Lt. John Boeringa and FF/PM Bill Smaha work to train our newest member, probationary FF/PM Aaron Kuester on ventilation tactics using the roof simulator at Station 36.
### Response Statistics

**Fire Administration**

<table>
<thead>
<tr>
<th>CODE</th>
<th>MONTHLY RESPONSES 2013</th>
<th>MONTHLY RESPONSES 2014</th>
<th>MONTHLY PERCENT 2013</th>
<th>MONTHLY PERCENT 2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>1– EMERGENCY MEDICAL</td>
<td>213</td>
<td>264</td>
<td>61%</td>
<td>68%</td>
</tr>
<tr>
<td>2– SINGLE VEHICLE</td>
<td>73</td>
<td>36</td>
<td>21%</td>
<td>9%</td>
</tr>
<tr>
<td>3 – FULL FIRE</td>
<td>20</td>
<td>35</td>
<td>6%</td>
<td>9%</td>
</tr>
<tr>
<td>13 – MUTUAL &amp; AUTO AID</td>
<td>44</td>
<td>52</td>
<td>13%</td>
<td>13%</td>
</tr>
<tr>
<td>TOTAL RESPONSES</td>
<td>350</td>
<td>387</td>
<td>100%</td>
<td>100%</td>
</tr>
</tbody>
</table>

---

**Current Month**

![Chart showing response statistics](chart.png)
THE PARK RIDGE FIRE DEPARTMENT
JULY MONTHLY REPORT

Apparatus In-Service Percentage by Month

Apparatus Out-of-Service Percentage by Month
July 1 Companies responded on mutual aid to assist the Niles Fire Department with a medical call in the 5700 block of North Milwaukee Avenue.

July 1 Companies responded on mutual aid to assist the Niles Fire Department with a crash with injuries at Dempster Street and Chester Avenue.

July 3 Companies responded to a motor vehicle crash at Higgins and Cumberland. A total of four (4) patients were transported to Lutheran General Hospital, two (2) in each PRFD Ambulance.

July 5 Companies responded to a trash can fire in the 1100 block of Aldine Avenue. Damage was minimized to the plastic trash container and a nearby tree.

July 6 Companies responded to a motor vehicle crash at the intersection of Fairview and BellePlaine Avenues. One patient was transported to Lutheran General Hospital.

July 7 Ambulance #36 responded on mutual aid to assist the North Maine Fire Department with a medical call in their district on Robin Drive.

July 8 Tower #36 and Ambulance #35 responded to a Code 4 for a working fire in Niles, at a commercial building in the 7600 block of Caldwell Avenue, South of Oakton Street.

July 10 Companies responded to a motor vehicle crash at 1111 S. Dee Rd. Ambulance #36 transported one patient to Lutheran General Hospital.

July 10-12 Personnel assigned to the Taste of Park Ridge responded to four (4) incidents total, over the course of the event.

July 15 Companies responded to a motor vehicle crash in the 100 block of Sibley Street.

July 15 A pedestrian was struck by a motor vehicle at Cumberland Avenue at Granville Avenue. He was treated and transported to Lutheran General Hospital.

July 19 Ambulance #36, MABAS Rescue III, Utility #36, Battalion #35 and Squad #35 along with off duty TRT team leader Malcomson, responded into Niles for a trench rescue in the 8500 block of Olcott, just East of Notre Dame High School. This was a MABAS box alarm, and the Division #3 Technical Rescue Team was requested to the scene. The construction worker was successfully rescued from the trench. Ambulance #36 transported the patient to Lutheran General Hospital.

July 24 Companies responded to a motor vehicle crash at Oakton Street and Dee Road. One patient was transported to Lutheran General Hospital.
July 25-27 Personnel assigned to the Park Ridge Park District carnival at Hinkley Park responded to two (2) incidents total, over the course of the event.

July 27 Ambulance #35 responded on mutual aid to assist the Rosemont Fire Department with an emergency medical call at MB Financial Park. One patient was transported to Resurrection Medical Center.

June 26 Companies responded to a reported fire in the 700 block of South Greenwood. The homeowners arrived home and discovered hazy black smoke in the home and immediately exited and called 9-1-1. The fire was out upon arrival of the Fire Department, however, the house was charged with cold smoke. The house was ventilated and turned back over to the residents.

July 1 Met with fire and police command staff to discuss the volunteer program and finalize plans for the fireworks and Taste of Park Ridge.

July 9 Along with Deputy Chief Sorensen and Commander Leavitt, met with the new School District #64 Superintendent Dr. Laurie Heinz.

July 11 Went to Des Plaines to meet with their Emergency Manager. Toured their facilities and discussed their volunteer programs and initiatives.

July 15 Met with Park Ridge Park District staff and fire and police department personnel to finalize safety and security plans for the Park District carnival.

July 18 Completed NIMS course IS-120, “An Introduction to Exercises”.

July 20 Participated in a full scale training exercise run by the Skokie Fire and Police Departments. They staged an active shooter drill at Old Orchard Mall with participation from over ten local municipalities.

July 22 Completed NIMS course IS-130 “Exercise Evaluation and Improvement Planning”.

Investigation Summaries

July 5 The Park Ridge Fire Department along with companies from Norwood Park and Rosemont responded to the 1100 block of S. Aldine for a reported garage fire. Upon arrival, a small fire involving a large plastic garbage container discovered near a two-car detached garage. The fire was extinguished with a single 1 ¾” pre-
The fire was confined to the object of origin and the garage did not sustain any damage. The damage resulting was estimated to be $50.

The investigation concluded the area of origin was the trash container. The source of heat for ignition was determined to be hot fireplace ashes that were improperly disposed of. The fire was classified as accidental.

Quick Drills
Throughout the month the Training Division assigns various quick drills to be discussed at the morning roll call. The July quick drills covered:

- Smoke detectors
- 10 tips for the 10 year veteran
- Total steering column removal
- 2014 Fusion/MKZ Hybrid Emergency Response Guide Review
- Excited Delirium Syndrome

Words of the Month
Throughout the month shift members at each station are assigned a word. The member researches the word as it relates to the fire service and presents his/her findings to the rest of his station during the morning roll call meeting. The word for July was:

- Trunnion

Report of the Month
Throughout the month the shifts are assigned a report from the National Firefighters Near Miss web portal. The site provides firefighters a place to anonymously document and share their close calls and near miss experiences with other firefighters around the country. By sharing these reports we hope to prevent similar situations from happening in the future. The following report was covered in July:

- Broken hoseline knocks Firefighter to the ground

Job Performance Requirements (JPR’s)

- MABAS Division III SCBA Confidence Trailer
- JPR #10-12 Two, three, and four person ladder carries and raises

NFPA 1581 Advanced Cleaning and Inspection Training
All department personnel completed an online training course in advanced personal protective equipment cleaning and inspection.

RED Center Training
All department personnel received training on RED Center operations.

Annual OSHA Respirator User Exams and NFPA 1582 physicals
All department personnel received their annual OSHA respirator user exams. All special team members and command staff also received their annual NFPA 1582 physicals.
Outside Training
No outside training this month.

July Training Hours Analysis

<table>
<thead>
<tr>
<th>Description</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALGH System CE</td>
<td>85.75</td>
</tr>
<tr>
<td>Auto Extrication</td>
<td>3</td>
</tr>
<tr>
<td>Communications/Radios</td>
<td>57.5</td>
</tr>
<tr>
<td>Daily SCBA</td>
<td></td>
</tr>
<tr>
<td>Familiarization/Checks</td>
<td>66.64</td>
</tr>
<tr>
<td>Driver Operator Training</td>
<td>142</td>
</tr>
<tr>
<td>Job Performance Requirement</td>
<td>11.5</td>
</tr>
<tr>
<td>Quick Drills</td>
<td>43.81</td>
</tr>
<tr>
<td>Report of the Week</td>
<td>11</td>
</tr>
<tr>
<td>Rope Rescue</td>
<td>3</td>
</tr>
<tr>
<td>SCBA Skills Training</td>
<td>57</td>
</tr>
<tr>
<td><strong>Total hours</strong></td>
<td><strong>481.2</strong></td>
</tr>
</tbody>
</table>

Hazardous Materials Team (HAZMAT)
Members of the Park Ridge Fire Department HAZMAT team participated in a joint response drill with MABAS Division III TRT (technical rescue team) members on July 15. The drill was a simulation of a joint response with both teams working in unison.

Underwater and Rescue and Recovery Team (URRT)
Members of the Park Ridge participated in the MABAS Division III open water drill this month. On July 17, several MABAS Division III departments participated in dive training, which was hosted by the Glencoe Fire Department on a section of beach on Lake Michigan. During the drill, boat navigation, victim rescue and search techniques were practiced.

Technical Rescue Team (TRT)
The Park Ridge Fire Department TRT assisted the Niles Fire Department for the rescue of a victim who was trapped in a trench. The man was working in the front yard of a home in the 8500 block of North Olcott in northwest suburban Niles when the trench he was working on collapsed around him.

Pictures below:
Due to the high amount of miles and the stresses that the vehicles are put under, it is critical that we perform routine and emergency maintenance in cooperation with the City Garage. Below is a list of the maintenance completed for the month:

<table>
<thead>
<tr>
<th>Apparatus</th>
<th>Year</th>
<th>Maintenance</th>
</tr>
</thead>
<tbody>
<tr>
<td>F-31</td>
<td>2005</td>
<td>Ambulance</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Replaced both alternators</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Replaced vacuum reservoir for HVAC</td>
</tr>
<tr>
<td>F-33</td>
<td>2005</td>
<td>Ambulance</td>
</tr>
<tr>
<td></td>
<td></td>
<td>New air tank installed</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Fuel sensor cleaned</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Realign headlights</td>
</tr>
<tr>
<td>F-43</td>
<td>2005</td>
<td>Engine</td>
</tr>
<tr>
<td></td>
<td></td>
<td>A/C system recharged</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Repaired windshield washer system</td>
</tr>
</tbody>
</table>

### Fire Prevention
**Lieutenant Kevin Plach**

<table>
<thead>
<tr>
<th>Activity</th>
<th>Monthly Totals 2013</th>
<th>Monthly Totals 2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Initial Inspections</td>
<td>46</td>
<td>33</td>
</tr>
<tr>
<td>Re-Inspections</td>
<td>82</td>
<td>37</td>
</tr>
<tr>
<td>Pre-Permit Meetings</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Construction Visits</td>
<td>42</td>
<td>21</td>
</tr>
<tr>
<td>Final Inspections</td>
<td>6</td>
<td>1</td>
</tr>
<tr>
<td>Plan reviews</td>
<td>17</td>
<td>19</td>
</tr>
<tr>
<td>Sprinkler Hydros</td>
<td>1</td>
<td>7</td>
</tr>
<tr>
<td>Storage Tank Installs</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Storage Tank Removals</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Residential Sprinklers</td>
<td>0</td>
<td>0</td>
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<tr>
<td>Fire Flow Tests</td>
<td>6</td>
<td>3</td>
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<tr>
<td>Fire Alarm Tests</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Fire Pump Tests</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>Key Box Insp./Installs</td>
<td>11</td>
<td>6</td>
</tr>
<tr>
<td>Hood Test</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Single Family Home Inspections</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Citations</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Meetings</td>
<td>13</td>
<td>13</td>
</tr>
<tr>
<td>Fire Drills</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Seminar/Schools</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>Complaints</td>
<td>9</td>
<td>6</td>
</tr>
<tr>
<td>Shift Tours</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Public Education Tours</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

| Total                         | 243                 | 150                 |
| Year to Date                  | 1190                | 1129                |
Highlights
- Attended the 4th of July fireworks at Maine East and the Park Ridge Country Club. Provided inspectional services, first aid, fire suppression and emergency medical response.
- Attended the Taste of Park Ridge for all three days. Provided inspectional services, first aid, fire suppression and emergency medical response.

Car Seat Safety Checks
22 car seat safety checks were performed in July.

CPR and First Aid classes
There were no CPR classes held during the month of July.

Park Ridge Fire Explorer Post 3536
The Explorer program has been temporarily suspended.

Personnel News
Fire Administration

Two of our three hydrant helpers for 2014.
From left: Daniel Reno and Brian Kelly (Brendan Sir-not pictured)
To All Interested Individuals, July 24, 2014

The Niles Fire Department responded and mitigated a trench rescue on Saturday, July 19, 2014. Firefighters and technically trained individuals from the Niles, multiple north suburban fire departments and other agencies responded to this incident.

Since trench rescues are uncommon, the Niles Fire Department would like to invite anyone interested to participate in a post-incident review and discussion.

Date: Monday, July 28, 2014
Time: 09:00-10:30 (Meeting will be stopped at 10:30 due to time restrictions)
Location: Village of Niles Senior Center
999 Civic Center (North End of Building), SE Corner of Oakton and Waukegan
1st Floor meeting room (look for signs)
Parking located south of building (Home Depot and Village Lots)

The agenda for the meeting will include:

1-Introductions
2-Overview of the incident scene and emergency response
3-Identify what went well
4-Identify areas for improvement to help handle future incidents
5-Open discussion
6-Conclusion

This will be a productive meeting and I'm hoping everyone will walk away learning something they can use during their next trench rescue.

Thank you,

Robert Greiner, District Chief
Niles Fire Department
DATE:  7/7/14
TO:    Chief Michael Zywanski
FROM:  Jennifer Steurer

The following is an after action report for the Fireworks events held at Maine East High School on July 3rd, 2014 and at the Park Ridge Country Club on July 4th, 2014:

- The Fire Department expended 6.5 hours of overtime, for EMS and fire inspectional services, costing $497.00 on July 3. The Chief and Deputy Chief staffed the event at an indirect cost of $763.00. On duty personnel were on hand as well as needed.

- The Fire Department expended 5.5 hours of overtime, for fire inspectional services, costing $420.00 on July 4. In an agreement with the Park Ridge Country Club, this cost will be reimbursed to the City in full.

- Total-$917.00 direct cost, $736.00 indirect cost.

The EMS Branch (A36) recorded the following activities at the Maine East Fireworks display on 07/03/2014:

- Several people required band-aids.
- Staff took blood pressure readings as requested.
DATE:  7/18/2014
TO:  Chief Michael Zywnski
FROM:  Jennifer Steurer, Senior Administrative Assistant
RE:  After Action Report July 10-12, 2014 Taste of Park Ridge

The following is an after action report for the Taste of Park Ridge held on July 10, 11, and 12, 2014.

The event was staffed with two paramedics at all times, one being our Fire Marshal. Having the Fire Marshal work during his regularly scheduled hours, resulted in lower overtime costs.

- The Fire Department expended 64.25 hours of overtime, at a cost of $3,780.15

Services
- Four ambulance calls resulted in two transports.
- First aid was provided to a total of 27 people.

Supplies
- $10.00 (cold packs, bandages, etc.)

Duties and services performed:
- Site plan review and permit issuance.
- Fire Department employees staffed a Fire Prevention booth during the entirety of the Taste of Park Ridge with a First Aid station (Advanced Life Support).
- Fire Suppression stand-by (extinguishers at first-aid station and at the food vendor tents).
- Blood pressure checks were done upon request.

Our Mission is to limit the loss of life and property through planning, prevention and response.
- Pre-event and daily ongoing inspections of food booths, including propane cylinders and electrical connections.
- Provided public information.

Pictured above from left to right:
Chief Zywanski, Lt. Portell, Fire Marshal Plach, FF/PM Piltaver and Deputy Chief Sorensen

World Trade Center Steel Update
Fire Administration

No report.
Our Ladder Truck operating at a fire in a commercial building in Niles.

Car crash at Higgins and Cumberland
Prevent home garage fires

Did you know?

Every year, there are 6,600 garage fires in homes that result in an average of:

- 30 deaths.
- 400 injuries.
- $457 million in property loss.

Of these fires, 93 percent occurred in one- and two-family homes.

The leading cause of garage fires is electrical malfunction. This can be due to shorts in wires, damaged wires, and overloading electrical outlets.

Keep your home safe by following a few easy tips.

- Store oil, gasoline, paints, propane and varnishes in a shed away from your home.
- Keep items that can burn on shelves away from appliances.
- Plug only one charging appliance into an outlet.
- Don’t use an extension cord when charging an appliance.

Garage safety through construction — install:

- A 20-minute fire-rated door that is self-closing and self-latching from the garage into the house.
- A ceiling made with ¼-inch Type X gypsum board (or the equivalent) if you have living space above the garage.
- A wall with ½-inch gypsum board (or the equivalent) if the wall attaches the garage to your home.
- An attic hatch cover if you have attic access from the garage.
- A heat alarm — not a smoke alarm — in your garage. The heat alarm will sound if the temperature rises too high. Learn more about what type of heat alarm is best for garage installation at www.usfa.fema.gov.