

# ***Monmouth Fire Department July Monthly Report***

***August 16th, 2021  
City Council Meeting***



## **Emergency Responses:**

*The Monmouth Fire Department utilizes fire reporting software approved by the United States Fire Administration and the Office of the Illinois State Fire Marshal. This software records fire department responses in over 90 categories to track fire department emergency response statistics. This information is used by the department to support decision-making for fire response planning. Tracking response data with approved software is also required for fire departments receiving Federal and State grant dollars.*

*The chart on the following page includes a brief summary for each of the nine main categories of incident types and the number of calls that were responded to in each category.*

<b>Responses</b>	<b>Monthly</b>	<b>YTD</b>
<b><u>Fires</u></b>	03	16
Includes structure fires, fire in mobile property used as a fixed structure (mobile homes and campers), vehicle fires, vegetation fires, rubbish fires, and field fires. There may also be other types of fires that do not necessarily meet the definition of one of the subcategories in this category.		
<b><u>Overpressure, Rupture, Explosion, Overheat (without ensuing fire)</u></b>	01	02
Includes overpressure rupture of a steam pipe or pipeline, overpressure or rupture from air or gas pipe or pipeline, overpressure rupture from chemical reaction, explosion without resulting in fire, and overheat or scorching with no ignition.		
<b><u>Rescue and Emergency Medical Services</u></b>	87	542
Includes medical assists (majority of MFD calls in this category), vehicle accidents with injuries, vehicle/pedestrian accidents, lock-in (gaining access to a vehicle or other area where a patient is locked inside), search for a lost person, extrication (victims trapped in vehicle, elevator, trench, confined space, machinery), water and ice rescue, and electrocutions.		
<b><u>Hazardous Conditions (no fire)</u></b>	12	71
Includes combustible/flammable spills and leaks, chemical releases or toxic conditions, carbon monoxide incidents, power line down, electrical equipment problems, vehicle accidents with no injuries, incidents involving explosives and attempted arson.		
<b><u>Service Calls</u></b>	06	60
Includes people in distress (locked out of vehicle), water in basements or leaky hydrant, smoke or odor removal, animal rescue, provide police with assistance, smoke detector checks, and unauthorized burning.		
<b><u>Good Intent Calls</u></b>	05	31
Incidents where the fire department was dispatched and then cancelled while en-route to the call. Also includes calls where no emergency was found upon arrival. Incidents where steam was mistaken for smoke or smoke from a barbecue or other controlled fire was mistaken for an uncontrolled fire. Includes emergency medical calls when the patient had been transported prior to the arrival of emergency responders.		
<b><u>False Alarms and False Calls</u></b>	11	55
Includes false alarms that were malicious or mischievous in nature, bomb scares, alarm activation due to the system malfunctioning, and the accidental activation of the alarm system (example -burnt food).		
<b><u>Severe Weather and Natural Disaster</u></b>	00	00
Includes responses to severe weather and natural disasters to stand by, investigate, or to assess the damage to determine if any additional assistance is needed.		
<b><u>Other Type Incidents</u></b>	00	00
Includes citizen complaints concerning code or ordinance violations and any other incidents that may not fit any of the above categories.		
<b>Total</b>	125	777

### **Staff Training:**

In July, the staff at the fire department completed emergency medical service training on the topic of Automated External Defibrillators (AED's). The Monmouth Fire Department currently has three AED's that are carried on the trucks that are licensed to respond to medical emergencies. All of the firefighters at the department are licensed EMT-Basics or Paramedics and have been trained on the use of AED's when they become certified but as part of the fire departments annual training, the staff completes a review of the use of the units. All of the firefighters reviewed the proper procedures for using the AED's including the daily and monthly checks to ensure that the AED's are in proper working order and ready for use.

The fire department staff also completed annual bloodborne pathogen training which is required by Illinois Occupational Safety and Health. The staff reviewed what is considered a bloodborne pathogen, symptoms of bloodborne diseases, methods of transmission, vaccines, and the proper personal protection to prevent an accidental transmission.

Fire training for the month of July included the topics of Public Education, District Familiarization, and Pre-fire Planning. The staff reviewed material on each subject and also practiced writing pre-fire plans for select properties in the City.

Firefighter Osborn attended a "Grain Bin Rescue Operations" class that was offered by the Illinois Fire Service Institute in Galesburg. The forty-hour training class includes information about the different types of grain storage facilities, how they operate, and different techniques to rescue someone trapped inside a bin.

Captain Peeler has made arrangements with the Illinois Fire Service Institute to host a fire investigator training class at MFD. The training is conducted over the course of three week-long classes and provides all the training needed to become a certified fire and arson investigator in Illinois. The training is set for August and September of 2022 and will be offered to other area firefighters who wish to have the training.

### **Non-Emergency Activities:**

The fire department provided a stand-by at the July 4<sup>th</sup> fireworks at Citizens Lake.

Captain Cozadd made arrangements for several public education/community relations activities including:

- An event at West Park for approximately 40 children from the Warren County Library, YMCA, and the 1<sup>st</sup> Street Armoury ENERGY League. The firefighters talked with the children about fire safety and the equipment and gear that firefighters use.
- Another event at West Park where the fire department connected a master stream nozzle to a hydrant and invited children to play in the water. This is the second time in the last few years that the fire department has held this event and it is very well attended.

- The fire department provided a tour of Station I to approximately 70 children from the YMCA Day Camp. The firefighters showed the children the station, apparatus, equipment and also had activities for the kids.
- The firefighters attended a backpack day at the South Park which was held to take donations of school supplies for area children. The Monmouth Firefighters Local 1702 provided a donation of school supplies for the event.

Assistant Chief Morefield worked to create Incident Action Plans for the fire department to use for larger area events. The first one was created for the Maple City Street Machines Cruise Night and others are being made for the Prime Beef Festival Parade and Park Events and the 4<sup>th</sup> of July Fireworks. The incident action plans provide a general plan of fire department operations during an event and what actions will take place if an emergency occurs.

**Apparatus and Equipment Related Items:**

Chief Rexroat formed an apparatus committee to weigh the options with the different ladder trucks that the City Administration was considering for purchase. The committee was composed of Assistant Chief Morefield, Captain Armstrong, and Firefighter Carson. Chief Rexroat worked with the committee to make a recommendation to the City Administration for the purchase of the truck and possible changes to be made to the demo unit to enhance the usability for the department.

**Other:**

Chief Rexroat and Assistant Chief Hinton along with Ken Helms continue to work on the implementation of the new reporting program for the department. The reporting program will be used to complete incident reports, equipment inventory, hose records, and scheduling. The new program will replace the current one that is being discontinued after it was purchased by another company.

The Police and Fire Commission completed the processing of entry-level applications to the fire department to form a new eligibility list. There are three people on the new eligibility list that is valid for two years. The applicants on the list may be offered employment when vacancies occur at the department.

Respectfully submitted,  
Casey Rexroat, Fire Chief