

# ***Monmouth Fire Department November Monthly Report***

***December 20<sup>th</sup>, 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>	02	24
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>	00	03
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>	92	915
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>	10	105
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>	14	136
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>	08	60
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>	05	96
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	04
Includes citizen complaints concerning code or ordinance violations and any other incidents that may not fit any of the above categories.		
<b>Total</b>	130	1341

### **Staff Training:**

November emergency medical training was completed on the topic of Emergency Vehicle Driving Operations. Each shift reviewed techniques for driving the apparatus safely in emergency situations. Firefighters also reviewed emergency care forms that are required for EMS calls and transmitting radio reports during an ambulance call.

Fire training for the department staff included the topics of Search and Rescue and Firefighting Tactics. All of the firefighters reviewed the different types of search and rescue techniques and discussed firefighting tactics for different types of fires.

The fire department hosted an electrical safety training event that was presented by the Live Line Demo Inc. and sponsored by Ameren Illinois. Live Line Demo provides an in depth presentation about the dangers of working around electricity and safety information for first responders who may be presented with downed power lines or other electrical hazards on calls.

All of the fire department staff participated in familiarization walk-throughs at Smithfield Foods and Americold Cold Storage. Both facilities provided a representative who guided the firefighters around the plants to increase general familiarization and have prior knowledge of any high hazard areas.

Firefighter Gary Carson attended Vehicle Machinery Technician in Quincy, IL. The Vehicle Machinery Technician training is a forty hour class that was held over two weekends. The class was put on by the Illinois Fire Service Institute and consisted of mostly hands on training using semi-trucks, (large/heavy vehicles), buses, automobiles and various types of machinery. The class teaches firefighters advanced extrication techniques for large vehicles and machinery and stabilization for vehicles that are not on their wheels.

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

The fire department provided a station tour to a group of Cub Scouts. The scouts were given a tour of Station I and shown the equipment.

Chief Rexroat attended a meeting to develop a Warren County Hazard Mitigation plan and also attended meetings with the Illinois Emergency Management Agency (IEMA) and Illinois Fire Chiefs Association.

### **Fire Code Items:**

The fire department worked with the staff at Danny's Tap to recalculate the occupant load for the establishment. The fire department also provided a fire safety inspection for the Warren County Jail.

**Apparatus and Equipment Related Items:**

Two emergency lights were installed inside of Station II to provide more light during power outages at the station.

Engines 21, 23, and 4 were pump tested by Alexis Fire Equipment. According to the Insurance Services Office and the NFPA, the pumps on the trucks are required to be tested once a year to ensure that they are working properly. The staff from Alexis Fire Equipment brought their testing equipment to the fire station and operated/inspected each pump. All of the pumps passed the pump test.

**Other:**

The fire department received the new extrication equipment that was purchased with the Office of the State Fire Marshal's Small Equipment Grant. The department is currently waiting on mounting brackets to install the tools in Engine 23. After the new tools are mounted and put into service, the old set will be updated with new fittings to allow any tools at the department to work with either power unit. Once the update is finished, the old set will be put into service on Ladder-40.

Respectfully submitted,  
Casey Rexroat, Fire Chief