



FROM FIRE CHIEF DAVIS

September was a very busy month characterized by the accomplishment of numerous small tasks. We completed the inspection of area schools, conducted site work for the completion of our communications system, and participated in numerous 911 Commemorative Ceremonies, hosted both 40 Hour Initial Aircraft Rescue and Firefighting Training (ARFF) and ARFF Part 139 Training Burns delivered by the University of Missouri. We also hosted Radiological Response Training for our Hazardous Materials Technicians. However, the most exciting thing that occurred during the month of September was the delivery of new personal protective equipment for the firefighters.

Seventy state-of-the-art Self-Contained Breathing Apparatus (SCBA) were delivered to the department in late September. These devices provide Hot Springs Firefighters with the best respiratory protection that is commonly available to the American Fire Service. Thermal imaging technology is also included with each of the SCBA packs that are being issued to the City's firefighters. These mask-mounted imagers are connected to a heads-up display located inside the firefighter's face mask. Firefighters can easily see both the normal environment around them as well as the temperature contrast associated with the occurrence of a working fire. We will provide more information about these devices as they are incorporated into everyday use.

Pictured above: Firefighters use the ARFF truck to extinguish a simulated aircraft fire during ARFF training.

PG. 2

Fire Prevention Bureau

Training Division

PG. 3

SEPTEMBER 2021 Statistics

PG. 4

Years in Service

Photos



Above: Firefighters using the New SCOTT Sight Thermal Imaging Cameras for the first time.

Below: FF Recruit Ross Nitch, Lieutenant Casey Burch and Driver Nate Blackstead perform an exterior fire attack during ARFF class.



FIRE PREVENTION BUREAU

FIRE MARSHAL, TOM BRAUGHON

The Fire Prevention Bureau conducted 17 inspections for September including 7 Certificate of Occupancies: Always More Crystals, Skeya's Flooring & Home Improvement, Silver Line Trailers, Esther's Gallery and Gifts, Malone House, Carriage House/Commercial Kitchen, Cottage/Green House. Suppression companies completed 10 pre-fire plans of local businesses.

In September, the Hot Springs Fire Department received 70 SCOTT Sight Thermal Imaging Cameras for mounting to the outside of our current SCBA masks. The SCOTT Sight has a TV lens mounted inside the mask allowing firefighters a quick glance down for heat signatures. This technology allows the firefighters' hands to be free from carrying a thermal imaging camera creating a faster search during an incident.

TRAINING DIVISION

TRAINING OFFICER, TY FARRIS

- EMT class was completed with all 9 Firefighters passing the class. Most of the attendees had scheduled to take the National Registry exam to obtain their EMT license and as of this report, 8 had passed and are now licensed EMTs. Lieutenant Casey Burch, Driver Quincy Lawrence assisted Training Officer Ty Farris with instruction for the EMT class and Lieutenant Blake Harmon and Driver Tracey Gray provided help in teaching practical skills.
- Companies worked on the use of 2 ½" hose for fire attacks and the protection of exposures for structure fires and newer Firefighters were allowed to work on pump operations during this training.
- A Radiation Detection Refresher class was presented by J.T. Coleman of the FBI and provided information on radiation awareness and the use of radiologic detection equipment.
- HSFD held an Airport Rescue and Fire Fighting (ARFF) Basic 40-hour course presented by the University of Missouri Fire and Training Institute. HSFD had 12 personnel attend the Basic Course to become certified in ARFF. Our annual Live Fire Refresher Training was also conducted in conjunction with the Basic Course with 34 Firefighters recertifying in ARFF. The training involves live-fire training with an aircraft simulator that allows for exterior/interior fire attacks, search and rescue of victims and ventilation of the aircraft.

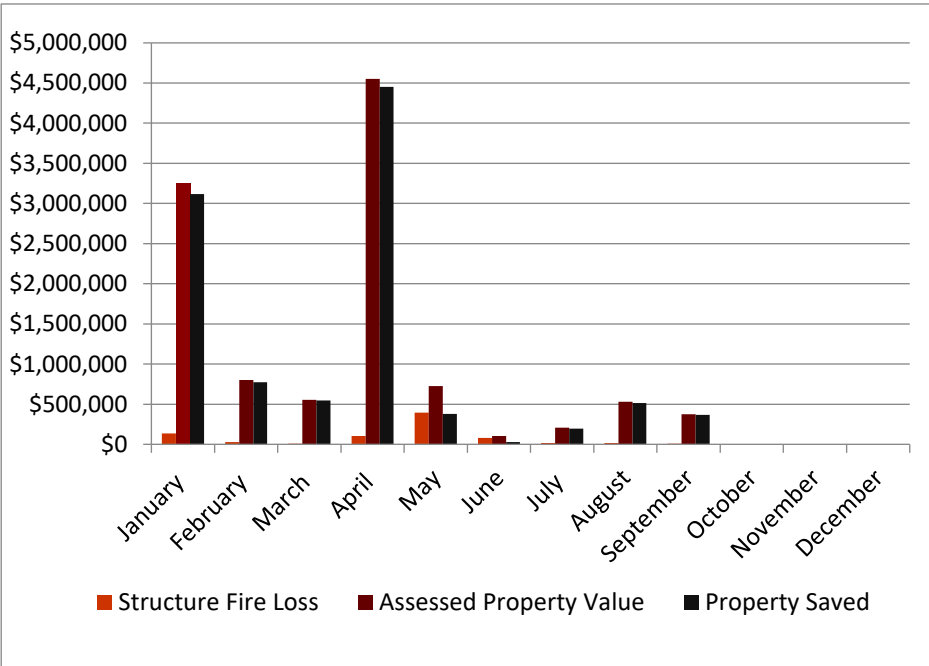
SEPTEMBER 2021

STRUCTURE FIRES

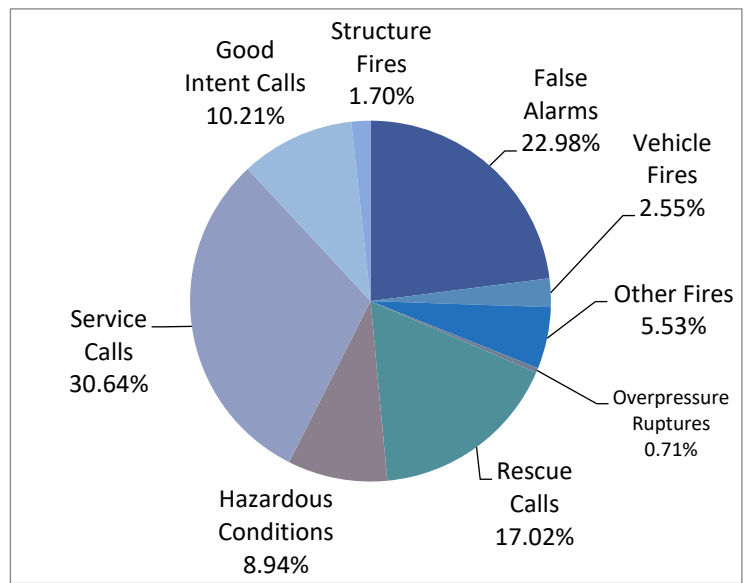
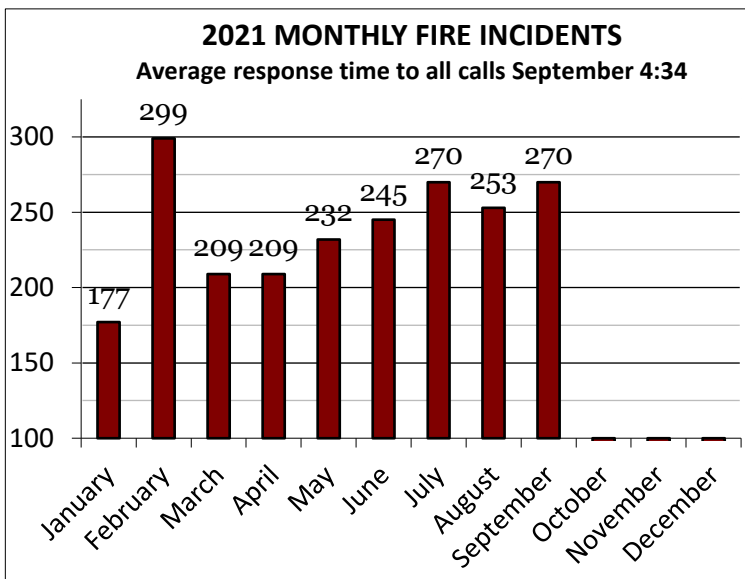
Structure fire loss through September 2021: \$ 788,020.

Total Property Saved through September 2021: \$10,369,540.

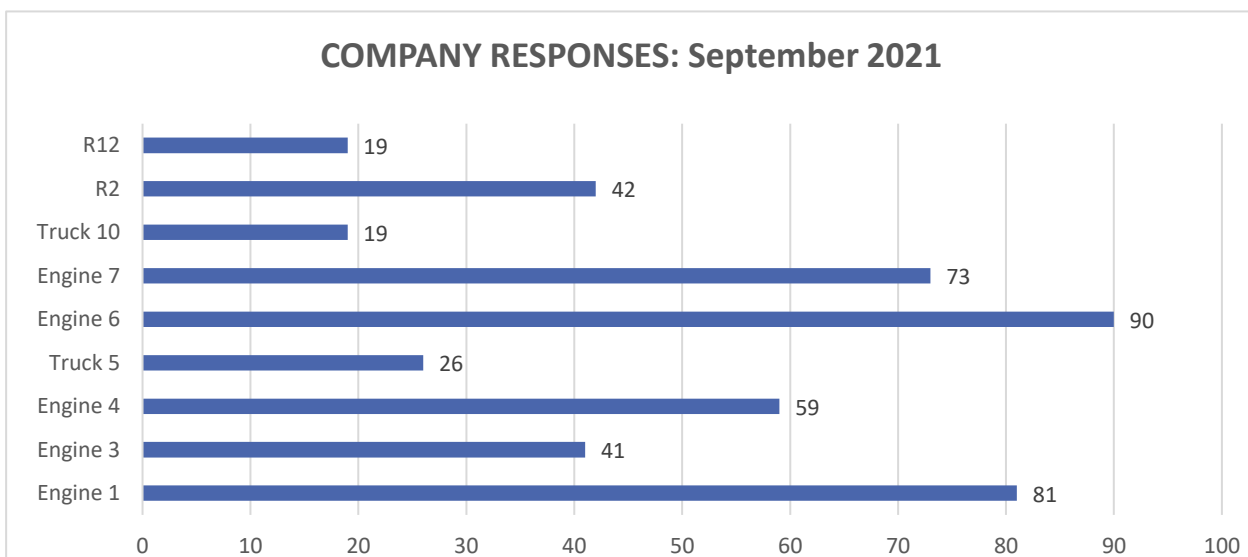
Average response time to structure fires for September 2021: 3:14



MONTHLY INCIDENT COUNTS SEPTEMBER SITUATION FOUND



COMPANY RESPONSES: September 2021



SEPTEMBER ANNIVERSARIES



Ty Farris- Training Officer- 21 years



Kenny Byrd- Captain- 24 years



Robert Haggard- Driver- 26 years



Jordan Hawthorn- Firefighter- 1 year



Spencer Hecke- Firefighter- 1 year



Firefighters use the ARFF truck to extinguish a simulated aircraft fire during ARFF training.