

Volume 64 Issue 5

September - October 2021

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Fire Fighters Association of Missouri



ABOUT THE COVER

Black kitten on a pumpkin.
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CONTENT

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FFAM
PO Box 1153
Warrensburg, MO 64093

FFAM BOARD MEETING: 9:00 a.m., October 3, 2021 • Sedalia, MO

FFAM.ORG





President's Remarks

State Fair and Fall Events



Larry Jennings

Greetings all! It seems like we waited for months for summer to make its appearance in earnest, but without a doubt, it showed up and reminded us that Missouri summers can certainly get hot and humid in a hurry. I hope each of you has had an opportunity to step back from your daily grind and enjoy time with family and friends.

Speaking of family and friends, did you have the opportunity to stop in and visit or perhaps work at the Missouri State Fair Fire Department? I had the opportunity to visit the fair several times and I am always impressed with the level of service provided and camaraderie that is apparent with our staff that volunteers to take part in this event. There were several new faces in the group this year and from what I could tell they caught on to the process very quickly and it was obvious many new, but likely lifelong friendships were developed. There was an array of food prepared every day by the kitchen staff and their merry band of assistants so there was no chance anyone walked away hungry. Thank each of you for the part you played in making the fair a success. If you didn't have the chance to volunteer or at least stop in and visit make a note in your calendar for next August so you don't miss out.

Fire Marshal Bean was present for several days of the fair and spent time alongside our personnel greeting the visitors to the fair and answered questions and assisted whenever possible. In cooperation with his office, demonstrations were given for the public,

showcasing the importance of in-home sprinkler systems. What an eye-opener those demonstrations were for many in the crowd. We look forward to working with the Fire Marshal's office for many years to come as we deliver the fire safety message.

The Missouri State Fair Fire Department was also visited by several political dignitaries including U.S. Senator Roy Blunt, Missouri Governor Parsons, DPS Director Carsten, and several Missouri State elected officials. Each of the visitors expressed their appreciation for the service being provided and for the fire service as a whole. We always appreciate these visits and look forward to the opportunity to continue the discussions about the issues facing the fire service.

To wrap up my thoughts about the experience, my thanks to Chief RB Brown and his command staff for a job well done. You each provided guidance to those serving and helped to make this another successful year.

Hopefully, you were able to participate in the Patriot's Day activities in Jefferson City, or perhaps you had the opportunity to participate in another event recognizing the anniversary of the tragedy of 9/11. It is somewhat sad to look back on the instant unity created in our country due to the events of that day and compare that to the many divisions within our country today. All politics aside I just hope you can do all you can to get along with your fellow human beings and make our country a vibrant experience for everyone much like existed in the days following 9/11. May we never experience a tragedy like that again.

The candlelight and memorial services are still slated to take place October 9th and 10th respectively. If you can make time to

attend it is a moving experience honoring those of our fire family who are no longer with us. You can check out more about the memorial and the times of the services at our website under the "memorial" tab. I hope to see each of you there.

Fire Prevention Week is coming soon so work with your local schools to submit student posters for the annual poster contest. Not sure what that's about? Hop on to our website and under the "Committee" tab click on "Fire Prevention" and everything you ever needed to know to have a successful event for the children in your area is there. If you have questions contact one of the committee members listed and they will be happy to help.

Remember as Fall starts to settle in, our public tends to want to burn leaves, have bonfires, and use their in-home fireplaces so if you haven't pushed a fire safety message in your area in a while, it might just be the opportunity you have been looking for.

We would like to make sure all of our citizens make it through the year healthy and with their possessions intact so do what you can to help them be safe.

I look forward to working with each of you as we continue our journey of making sure we keep FFAM at the forefront of fire service issues in our state and across our nation. Your help along this journey is always valued.

If any of the Board of Directors or I can be of assistance or should you have questions about FFAM business please never hesitate to contact us. We are here to serve and work with each of you. Be Safe!

The Candlelight Service and Memorial Service are on October 9 and 10 in Kingdom City.



Fire Marshal's Update



Tim Bean



I begin this article with a great appreciation for everyone that came and worked at the 2021 State Fair Fire Department. The commitment and dedication demonstrated throughout the ten days, exemplify why our Missouri fire service is the best. I look forward to meeting and serving alongside you next year.

September 11, 2001, is a day now called "Patriot Day" due to the cowardly acts of terrorists. We in the fire service wear the number "343" on shirts, helmets, hats, vehicles, tattoos, flags and the list goes on and on. We commemorate members of FDNY who gave their lives for the mission they were faced with on that day. "Never forget," a phrase we have been using now for twenty years. Each time I use these two words it takes me back to the day and time of the horrific chain of events that begin to unfold. My gut gets a knot in it, my blood pressure elevates, and I brace my shoulders back when I remember that day. I love America and want to be found, standing for the Pledge of Allegiance, and the national anthem, supporting the men and women who have and continue to serve our nation. God bless America!

We want to thank everyone who has supported the numerous 9/11 stair-climbs across our state. We also want to thank

everyone who sponsored a floor and joined our 5th annual State Fire Marshal/ Supporting Heroes 9/11 stair-climb. We set our goal to raise \$25,000. We fell a little short but raised several thousand dollars.

The Worker's Compensation Grant for Volunteer Fire Department/Associations is active. Go to dfs.dps.mo.gov and look for the Volunteer Fire Protection Association workers' compensation grant icon. Click and fill out the application to apply for the up to \$2,000 grant. Tell your neighboring department, we would like to award the grant to everyone eligible. If you have questions email eric.hartman@dfs.dps.mo.gov or call 573-751-1601.

We have successfully launched the new learning/records management system from the training and certification division. Becky and her team have stepped up over the last year educating themselves on the system. Some of the features which will immediately serve you the Missouri fire service are, access to your training records through the portal, computer-based testing (no more paper test), eventually testing sites within your region, and visibility of available training across our state are a few examples. Go to the training and certification page, dfs.dps.mo.gov, and click on "training and certifications," at the top of the page to create your account. You

must have a current email address with the training division, to gain access to the portal. If you have any questions contact Shane Adams at 573-522-4849 or shane.adams@dfs.dps.mo.gov he will get you set up.

January is just around the corner, legislators will be returning to Jefferson City to begin the 2022 session. I encourage you to get to know your State Representatives and Senators. They appreciate hearing your issues and are willing to work for you and your agencies.

Happy Birthday Missouri, 200 years! There are bicentennial events taking place across our state. On September 18, Jefferson City, the state capital, will have several displays for viewing from 8:00 - 4:00 p.m. There will be a large parade at 10:00 a.m. Come join us and celebrate your state's birthday.

Thank you for everything you do, day in and day out across our state. If you need any assistance please call 573-751-1742. God bless you and may he continue to keep you!

2021 MEMORIAL SERVICES

CANDLELIGHT SERVICE:

Saturday, October 9, 2021 • 8:00 p.m.

SUNDAY SERVICE:

Sunday, October 10, 2021 • 10:30 a.m.

Kingdom City, Missouri



Facial Coverings Required

At the request of the line-of-duty death families, all people attending the services will need to wear a mask. The Foundation has approved this request and expects anyone attending either service to comply. Disposable masks will be provided if you do not have one or forget to bring one. In light of the ongoing concerns with COVID, we ask for everyone to fully cooperate.

President Larry Jennings called the meeting of the Board of Directors of the Fire Fighters Association of Missouri to order at 9:00 a.m. Sunday, August 8, 2021, at the Missouri State Fair Fire Department in Sedalia, Missouri. The meeting began with the *Pledge of Allegiance*.

ROLL CALL OF BOARD OF DIRECTORS AND OTHER OFFICIALS

OFFICERS

President Larry Jennings, Johnson County FPD; First Vice President Rob Erdel, Little Dixie FPD; Second Vice President Grant Oetting, Higginsville FPD; Secretary-Treasurer Jaime Miller, Johnson County FPD #2; Sergeant-at-Arms Rex Reynolds, Southern FPD of Holt County.

DIRECTORS

District 1, Terry Wynne, Galt FPD; District 2, Greg Wright, Shelbina FD; District 3, Larry Jones, Madison West Monroe FPD; District 5, Terry Plumb, Southern Stone FPD; District 6, Gary Berendzen, Cole County FPD; District 9, Kurt Wilbanks, West Plains FD; District 10, Greg Brown, Eureka FPD; District 11, Monty Thompson, Kearney FPD; District 12, Rob Francis, Fruitland Area FPD; District 14, Rick Dozier, Southern FPD of Holt County.

ASSISTANT DIRECTORS

District 1, Janet Cain, Shoal Creek FPD; District 3, Charlie Peel, Southeastern Randolph FPD; District 4, Jonathan Evans, Lincoln FD; District 7, Andrew Caldwell, Boles FPD; District 10, Harriett Vaucher, Eureka FPD; District 11, Josh Koepke, Kansas City FD; District 11, Billy Smith,

North Central Carroll County FPD; District 14, Glen Dittmar, Dearborn Area FPD.

OTHERS

Past President Ken Hoover, Little Dixie FPD.

GUESTS

Tim Bean, Missouri Division of Fire Safety; Gail Hagans, David Hedrick, University of Missouri Extension Fire Rescue Training Institute; Rebecca Stumpf, Katelyn Hoffman, California Casualty; Larry Eggen, Johnson County FPD; Evan Clark, St. Joseph FD; Colton Smiley, Brian Smiley, Galt FPD; Chris Thompson, Holts Summit FPD. Matt Frankenberg, Washington FD.

AGENDA

President Jennings asked for additions to the agenda. Gary Berendzen moved to accept the agenda as presented. Rick Dozier seconded the motion and all approved.

MINUTES

President Jennings asked for corrections to the June 6, 2021, meeting minutes. Rick Dozier moved to accept the minutes as presented. Terry Plumb seconded the motion and all approved.

FINANCIAL REPORT

President Jennings asked for a review of the May – June 2021 financial report. Andrew Caldwell moved to accept the financial report presented. Monty Thompson seconded the motion and all approved.

REPORT OF OFFICERS AND SPECIAL GUEST(S)

Gail Hagans with the University of Missouri Extension Fire and Rescue Training Institute reported they have completed the move to the new building but are waiting on additional securities for their area. They have ended their fiscal year with almost 1,000 classes. They already have 150 classes scheduled for next year. Starting July 1, the Certified Fire and Ambulance District Board Training class will be one rate of \$150. There will no longer be member and non-member pricing. Charlie Peel is shadowing Monte Olsen so there will be an additional instructor for the training. Information will be out soon on the Missouri Emergency Services Instructor Conference which will be held November 5-7 at Camden on the Lake Resort in Lake Ozark.

State Fire Marshal Tim Bean with the Missouri Division of Fire Safety reported that they closed out their financial year. A special thanks was given to MU FRTI for their help with classes. The \$575k for a worker's compensation grant was approved for volunteer departments. Eric Hartman will be overseeing the program and eligible departments should be receiving an email from him. Departments will have to request the funding and it is not available for tax-based departments. Online access is now available for people to create their accounts through DFS to access training records. Registration is open online for the 9/11 memorial stair climb which will be held in Jefferson City. Money raised will go to Supporting Heroes.

OLD BUSINESS

A discussion was held on the purchase of an enclosed trailer for the 1929 engine. Charlie Peel advised that the manufacturer of the trailer will now not build it per the specifications as it will need bigger axels due to the weight. Bigger axels will be an additional \$975 bringing the trailer total to \$12,725. Greg Brown moved to authorize up to an additional \$2,000 to upgrade the trailer to 6,000 lb. axels. Terry Wynne seconded the motion and all approved.

Charlie Peel reported that the BBQ competition on July 31 in Columbia was very successful. They won the *People's Choice Award* and they raised 15% more than last year.

A discussion was held regarding the projected crowd numbers for the Patriot Day events in Jefferson City on September 11. After several discussions with different people, Charlie Peel advised the team was told to expect anywhere from 500 – 5,000 people. The team is planning on enough food to serve 1,500 people and is requesting to borrow an additional \$1,000 to cover expenses. Andrew Caldwell moved to loan the BBQ team an additional \$1,000. Rick Dozier seconded the motion and all approved.

President Jennings reported that Executive Board approved a floor sponsorship for \$250 for the 9/11 Fire Marshal's Memorial Stair Climb. The Board approved the sponsorship due to marketing deadlines required prior to this meeting. Rick Dozier made a motion to approve the floor sponsorship for the



9/11 Fire Marshal's Memorial Stair Climb. Monty Thompson seconded the motion and all approved.

NEW BUSINESS

Rebecca Stumpf and Katelyn Hoffman from California Casualty gave an update on the partnership with FFAM and California Casualty which celebrated its 25th year in 2020. They thanked the board for their endorsement. California Casualty purchased an end cap on a wall at the Memorial in Kingdom City as their appreciation. They gave information on policies offered that are exclusive to FFAM members. They now have a new software program which has streamlined their process and they now offer new discounts. They would like to visit member departments in the state to provide a brief overview of their program for individual members. An email will be sent to member departments this month with information on how to sign up.

A discussion was held regarding the Association's possible eligibility in the Missouri State Surplus Property Program. Items purchased through state surplus would need to be used by FFAM or the State Fair Fire Department. Monty Thompson moved to apply for the program. Larry Jones seconded the motion and all approved.

COMMITTEE REPORTS

AWARDS COMMITTEE

No report given.

BUDGET COMMITTEE

President Jennings advised that committee itemized budget requests are due by the October meeting.

BYLAWS COMMITTEE

No report given.

CHAPLAIN COMMITTEE

David Hedrick reported that the Missouri Fire Chaplains Corps annual meeting and training conference is scheduled for September 13-14. The program will be conducted at Southview Christian Church in Grandview. Three classes will be offered: Assisting Individuals in Crisis, Essentials of Fire Chaplaincy, and Chaplains Tool Kit. For more information email MFCC Secretary Ed Hatcher at edhat@earthlink.net.

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CONTEST COMMITTEE

No report was given.

CONVENTION COMMITTEE

Matt Frankenberg reported they will be getting registration online soon. They will post all information on their website. Best Western and Super 8 do have blocked rooms.

EDUCATION COMMITTEE

Gail Hagans reported they have had two requests from the State Fair Fire Department to help with funding a couple of training items. The committee approved the requests.

FIRE PREVENTION COMMITTEE

Andrew Caldwell reported the new theme has been announced. Jaime Miller reported that four of the poster winners will be attending the fair this year.

LEGISLATIVE COMMITTEE

Greg Brown reported that they are still working on the critical illness pool. The goal is to be running by January 1. If you have anything you would like on the legislative agenda, let him know ASAP.

The governor has requested 30 EMS units from outside of the state to assist with

COVID. They are staged throughout the state to help with hospital overflow. There will be an EMS survey going out to all EMS agencies. This is collecting data on COVID response as legislation that is COVID line-of-duty is set to expire July 31 so everyone is asked to please respond to the survey.

MEMBERSHIP COMMITTEE

Grant Oetting reported the following membership counts: 516 Directors/Councilman; 368 Retired; 20 Associate; 11 Sustaining; 24 Corporate, 369 Fire Departments; 6537 Active; 1 Educational Entity; 6 Educational Active; 121 Juniors; 7 EMS Department, 99 EMS individuals; 1 911 Entity; 10 911 individuals. He recently attended Revolutionary Fire Tactics at the Lake in July. The EMS conference was canceled and JeffCo Engine Rally will be in September.

NOMINATION COMMITTEE

No report was given.

NVFC COMMITTEE

Keith Smith reported that he and Rob Erdel will be attending the fall meeting in Jackson, Wyoming. There will be a survey from NVFC coming out for any department to

take. This survey is to help show NVFC that people are still interested in what they are doing so please take the time to fill it out.

SCHOLARSHIP COMMITTEE

No report was given.

STATE FAIR COMMITTEE

Monty Thompson reported they are ready to go. If you want to come visit, let him know.

WEBSITE COMMITTEE

Jaime Miller reported that hackers have been posting thousands of posts on the classifieds section of the website. Extra security measures have been taken to hopefully control the problem.

MAGAZINE

Jaime Miller reported that the next magazine deadline will be August 26. A discussion was held on the delay in receiving the magazine since changing to the new publisher in January. Miller advised she would check to see if the publication timing could be moved up.

HISTORIAN REPORT

No report was given.

FIRE FUNERAL TEAM REPORT

Harriett Vaucher reported that they have assisted with 1 LODD in St. Louis, 1 in Illinois, and 1 for a homeland security agent. There have been 23 LODD in 2021. They are waiting on the LODD trailer to arrive.

EMS FUNERAL TEAM REPORT

Greg Wright reported they have assisted with 1 LODD in Lebanon. The annual conference scheduled for October 22-23 is still a go. Contact him if you want to go. The raffle drawing has been postponed until October 23. They were honored to participate in the National EMS Memorial in Arlington.

FOUNDATION REPORT

Keith Smith thanked those who continue to help raise money for the museum. Discussions are being held regarding the inside design concept. The shelter house donated by Ken Hoover is done. They are still preparing for in-person services on October 9 – 10.

President Jennings adjourned the meeting at 11:00 a.m.



1st VP Comments

Thank You



Rob Erdel

Hello, I hope things are well with you. It is hard to believe but summer is coming to an end. What a summer, starting so wet you couldn't do anything then getting so hot you didn't want to do anything. None the less time moves on.

I hope you had many chances to enjoy the summer with friends and family. Time to make the memories that will last a lifetime. Myself, I got to watch several ball games of my grandkids. Some wins, some losses, but all great times for sure.

In August I had the opportunity to attend the State Fair. It was nice fellowshipping with the volunteers there. I want to thank those that do volunteer. It takes a lot of man-hours to provide this service for our State. I know a lot of you are dedicated to the event and spend most of your vacation time there representing our organization and you provide a great service. Thank you. Also

thank you to the departments and organizations that loan equipment. It wouldn't be possible without the trucks.

In August our department got to participate in a mass casualty training exercise. It was a great training experience. We worked with multiple agencies. Working thru the evolution we learned a lot. The scene consisted of multiple injured patients ranging from walking around to a fatality. We used multiple ambulances and one helicopter. Two fire departments were doing extractions. All in all, it was a great learning experience. I would recommend this type of training for all communities. Getting it all put together was a large task, but it was well worth it. Our ambulance district took the lead in setting this all up and they did a great job.

Now the days are getting shorter, and temperatures are going down. Schools are back in session and fall sports are in full swing. It is time to be extra cautious when responding and remember critical times when students may be going or coming from school. All areas around schools should be treated with extra caution. Again, thanks for all you do for your communities and be safe.

All Committee Budget Requests Due By October Board Meeting

You can email them to roberdel@ktis.net. Contact me if you have any questions. Thanks, Rob Erdel



State Fair Parade circa 2012.



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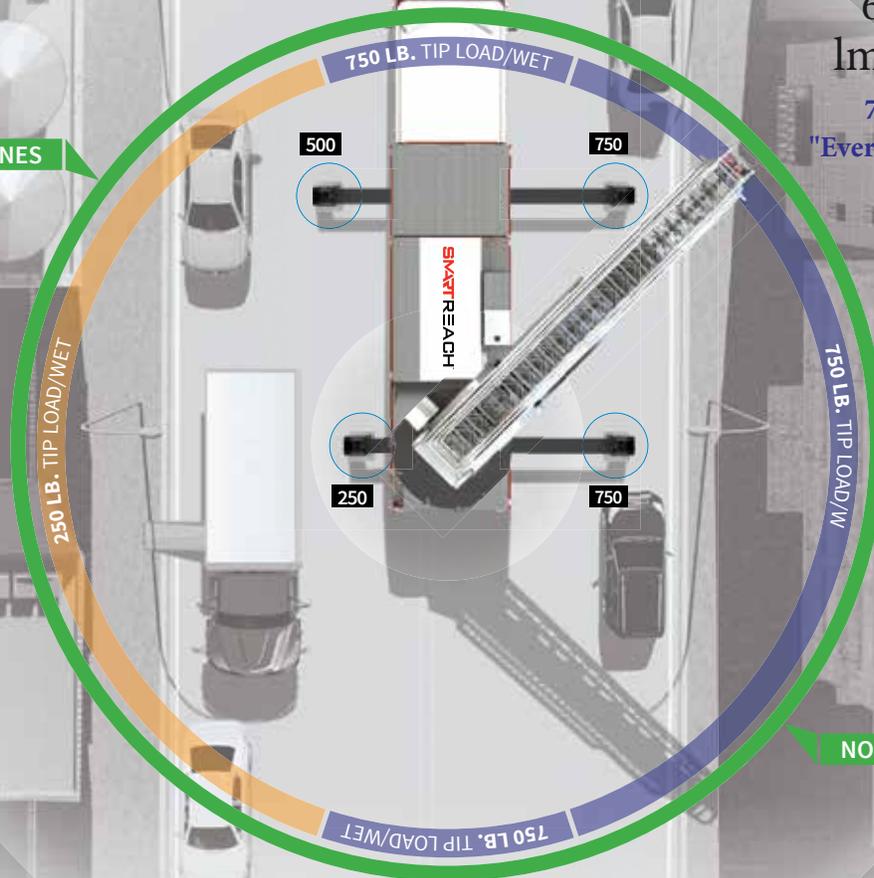


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By Keith Smith

Welcome to *The Museum Report*. Since the July/August summary, I can add that our grass seed has taken hold and is being mowed. The Missouri Department of Transportation has issued a permit to the Foundation permitting us to remove tree growth along the north side of the I-70 right-of-way which blocks the view of the museum when traveling eastbound. The significance is the trees that border the two properties do not belong to the Foundation, so the permit and permission process was required. The first cutting and likely many more to follow started on August 27. Cutting and removing 300 feet of trees will take some time.

It is perhaps symbolic that Labor Day weekend will also include a workday at the memorial and museum properties on September 4th with over half of the board signed on for some hard labor. We have also continued discussions with a company that expressed an interest in assisting the museum project. At the time of this article, it is hopeful but not confirmed. By next time I will be able to confirm and what that will look like or if it did not materialize. I will just have to call it a work project for now. I continue to hang my hat on the May/June magazine article by Gail Hagans and agree, "Let's finish this project."

In continuing with our introduction of your Foundation Board members, the next two people are also two very long-serving people in the Missouri fire service, and both are tied with the office of the State Fire Marshal. They are Bill Albus, retired investigator, and State Fire Marshal Tim Bean.

William "Bill" Albus, Fire Chief of the Little Dixie Fire Protection District (LDFPD) started with them as a volunteer in May 1978. He became assistant chief in 2003, and fire chief in July 2019. Bill started his



Fire Chief William "Bill" Albus

regular job in law enforcement with the Audrain County Sheriff Department in 1980 and moved to Mexico Public Safety in 1982. Bill was hired as an investigator with the State Fire Marshal in 1990, retiring in June 2019 to become a full-time fire chief. During his time Bill received the coveted *Harry Hansen Professional Fire and Fraud Investigators* award. Bill has been involved with the memorial from its beginning and was at the groundbreaking on September 18, 1998. He served as the line-of-duty death family/department escort since the first Sunday service and dedication on May 18, 2002, through 2019.

Bill was also one of the four people which helped in organizing the Saturday night Candlelight Service the following year and provided primary support to that program ever since. Bill oversees a three-station department with 40-volunteers and loves hunting and fishing. Bill was officially named to the Foundation in May 2021.

J. Tim Bean, our State Fire Marshal is very well known by most but perhaps I can provide a few details you may not be aware



State Fire Marshal J. Tim Bean

of. In 1984 Tim started with three organizations at the same time. His regular job began with the West Plains Police Department but he also started as a volunteer with both the West Plains Fire Department and the Howell County Rural Fire Protection District. Go big or go home, right! This comes as no surprise to those who know him well as your State Fire Marshal.

Tim worked as a West Plains police officer until 1994 when he accepted the full-time assistant fire chief position on the West Plains Fire Department. Tim was named fire chief in 2001, a position he held until appointed as State Fire Marshal in February 2017. He got that call while at Winter Fire School. Tim was also involved with the Foundation groundbreaking, bringing a truck from West Plains. This represented the South corner of the state theme that day (N, E, S, W) with Kingdom City being the center of the state. Which it very nearly is, by only a few miles.

Tim oversees a State department of 70 full and part-time staff and loves anything outdoors. His wife Judy has her article in the FFAM magazine and travels extensively with Tim throughout the state. The State Fire Marshal's Office holds a permanent seat on the Foundation, so Tim became a Board Member in February 2017.

If you need to contact me for questions or have ideas to share regarding the museum project call 314-709-0760 or email keith.smith@warrenton-fire.org. Thank you for your time and especially your support. Talk with you again in sixty days.



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By Tightwad Fire Protection District

The Tightwad Fire Protection District has added two new vehicles to its fleet: a 1998 pumper and a 2009 medical response unit. Both vehicles were sold to the Tightwad District for a very nominal price by the Southern Jackson County Fire Protection District headquartered at Lake Lotawana, Missouri. The Jackson County Fire Protection District, which was recently formed by the consolidation of two smaller districts, is in the process of upgrading its fleet and wanted to help neighboring districts by practically giving away its surplus vehicles. The East Lynne-Gun City Fire Protection District is receiving a smaller fire truck used for fighting brush fires. The Jackson County Fire Protection District insured the pumper on a \$350,000 cost replacement basis and the ambulance on a \$154,000 cost replacement basis. At the July 28th Board meeting of the Southern Jackson County District, the Tightwad District agreed to pay \$5,000 for each vehicle for a total of \$10,000.

The pumper, built in 1998 by American LaFrance on a Freightliner chassis, will carry 1,000 gallons of water and will pump 1,500 gallons of water per minute. The pumper acquired by the Tightwad District was in service as a reserve pumper for the Southern Jackson County District until last month when it took delivery of a new pumper. John Wilke, one of Missouri's most experienced pump operations instructors, will provide free training on the new pumper to Tightwad firefighters.

Fire Chief Charles (Chuck) Willis said, "The acquisition of a pumper is the first step in reducing insurance rates for residents of the Tightwad District." Currently, the Tightwad area has an insurance industry rating of 10, which is the worst possible rating for calculating insurance premiums for homeowners and businesses. To even be eligible for an insurance industry rating of 9, a community must have a pumper capable of pumping at least 1,000 gallons of water per minute. A rating of 9 also requires a community to be able to continuously pump at least 30,000 gallons of water during a two-hour period.

The medical response unit, Medic1, an ambulance built in 2009 on a Ford chassis with a diesel engine, replaces a 1998 Ford van which requires \$3,000 to \$4,000 in engine repairs. The District will sell the 1998



1998 American LaFrance on a Freightliner chassis.



Med1 ambulance was built in 2009 on a Ford chassis.

Ford van. At this time, the medical response unit will only respond to medical incidents and will not be used to transport patients.

Chief Willis said, "Over 60% of the District's calls for service are medically related, so Medic1 will be an important part of the District's response to those medical calls." To staff Medic1, the District is looking for EMTs to join its first EMT, Stacy Willis, who recently received her EMT license from the State Bureau of Emergency Medical Services. Anyone interested in becoming an

EMT should contact the District. The Tightwad Fire Protection District, formed by the voters in 1990 with stations in Tightwad and Coal, provides emergency services in the Village of Tightwad and the unincorporated area of Henry County known as Leesville Township. The District is 100% staffed with volunteers and anyone looking to volunteer with the District can find out more by visiting the District's webpage at www.tightwadfpd.org/join-us.

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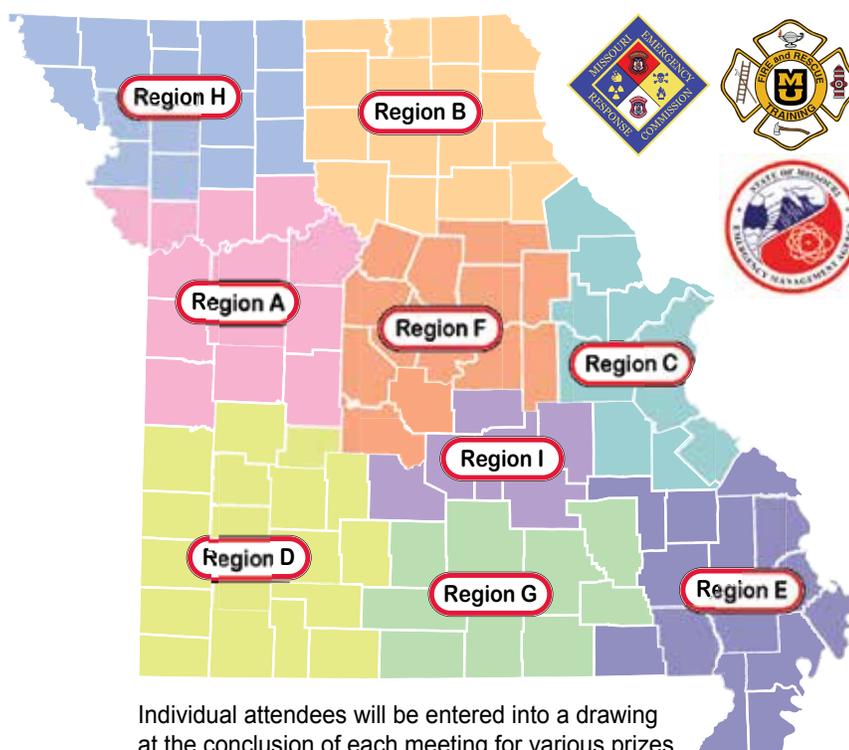
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2021 PIPELINE ASSOCIATION OF MISSOURI MEETINGS

#	Area	Date	Time	Time Zone
1	Region D	09/20/21	10:00 AM	CDT
2	Region D	09/21/21	6:00 PM	CDT
3	Region A	09/22/21	10:00 AM	CDT
4	Region A	09/23/21	6:00 PM	CDT
5	Region H	09/27/21	10:00 AM	CDT
6	Region H	09/28/21	6:00 PM	CDT
7	Region B	09/29/21	10:00 AM	CDT
8	Region B	09/30/21	6:00 PM	CDT
9	Region F	10/04/21	10:00 AM	CDT
10	Region F	10/05/21	6:00 PM	CDT
11	Region I	10/06/21	10:00 AM	CDT
12	Region I	10/07/21	6:00 PM	CDT
13	Region G	10/12/21	10:00 AM	CDT
14	Region G	10/13/21	6:00 PM	CDT
15	Region E	10/18/21	10:00 AM	CDT
16	Region E	10/19/21	6:00 PM	CDT
17	Region C	10/20/21	10:00 AM	CDT
18	Region C	10/21/21	6:00 PM	CDT



Individual attendees will be entered into a drawing at the conclusion of each meeting for various prizes.

To learn more and register for a meeting, please visit www.showmepipeline.com

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7

Robert Brown
Director

Greetings from the east side of the state. I hope this finds everyone well. How time has gone by. The Missouri State Fair is in the history book which means summer is coming to an end and schools are in session but as I type this, the weather outside is saying summer is trying to hold on and not give up.

That means fall is drawing near and with fall means fire prevention and the poster contest. I'm challenging all directors to submit posters for the contest for next year at the annual convention in Washington. To the winners that attended the fair, I say thank you for a job well done. I hope you enjoyed yourself at the fair and you will plan to submit another poster for next year. For more information including the theme and rules, go to the FFAM website under the Fire Prevention Committee.

Fire prevention is not just in October, it is every day. As the air turns cooler and leaves drop from the trees, it's important to keep a few important fall safety tips in mind. With proper precautions and safety awareness, your family can enjoy that crisp autumn weather while avoiding some of the dangers that come with the season.

FIRE SAFETY TIPS FOR FALL

When the weather turns cold most people spend more time inside their homes using fireplaces, furnaces, and heaters to keep warm. There's nothing quite as cozy as a fire, but it presents some safety hazards. Keep these tips in mind.

SERVICE YOUR FURNACE

Before the cold autumn and winter weather sets in, be sure to call your heating and cooling company to service your furnace. A specialist should inspect the furnace to make sure everything is in working order and that there are no leaks.

USE FIREPLACES SAFELY

Keep that fire in its proper place by using a fireplace screen to keep sparks from flying out of the fireplace. Never leave a burning fire unattended and make sure a fire in a fireplace is completely out before going to bed.

USE CAUTION WITH SPACE HEATERS

A space heater can be an effective way to warm up a chilly room, but it's essential that you read the instructions on the unit before you use it. If your space heater requires venting, make sure you have vented it to the outdoors. Never use your stove or oven to heat your home; only use space heaters that are approved for this purpose. Always allow at least three feet of empty area around space heaters.

RECONSIDER LEAF BURNING

According to information from the Environmental Protection Agency, burning leaves produces dangerous and cancer-causing chemicals. For this reason, homeowners should avoid disposing of leaves this way. If you decide to burn leaves, wear a protective mask. Burning leaves should only be attempted far away from a house or other structures on a homeowner's property. Always check the weather forecast before starting to burn leaves. This activity should not be attempted in windy conditions.

EXERCISE CANDLE CAUTION

Candles are a great way to give a room that warm glow, but they can also cause fires. According to the National Candle Association, almost 10,000 home fires start with improper candle use. Never leave candles burning if you go out or go to sleep and keep your candles away from pets and kids.

CHANGE SMOKE ALARM BATTERIES

Change the batteries in your smoke alarms and carbon monoxide detectors when you turn back your clocks for Daylight Saving Time. Make sure to check the alarms with the new batteries installed. Check and replace any home fire extinguishers that have expired.

SAFETY TIPS FOR FALL DRIVING

There's nothing more beautiful than a fall drive, but this season brings some unique hazards for drivers. Being aware of these potential dangers can help keep you and your family safe and prevent accidents.

BE AWARE OF POOR VISIBILITY

Falling leaves, while beautiful, can obscure your vision, as can rain and fog. Shorter days are part of the fall season, making it more difficult to see children playing or people

walking and riding bicycles. Be aware of limitations in your visibility and slow down if you can't see well. Use your dimmed headlights in bad weather with decreased visibility. If possible, try not to be on the roads when it's hard to see.

WATCH FOR CHILDREN

Children love to play in piles of leaves, so use extra caution where leaves are piled at the curbside. In addition, the school bus will be making its rounds now that school is back in session. In addition to educating children about back-to-school safety, it's important to stay vigilant as a driver.

SLOW DOWN ON WET PAVEMENT

In many areas of the country, rain is common during the autumn. If it's raining, keep a safe distance from the car in front of you. Wet roads make it more difficult to stop. When wet leaves are on roadways, they make the pavement slippery, and it can be difficult for drivers to get good traction.

BE PREPARED FOR BRIGHT SUNLIGHT

When sunrise occurs later in the morning, it can also present challenges for drivers. Have a pair of sunglasses in the vehicle to wear when the sun is bright is a good strategy. If it becomes too difficult to see because of bright sunlight or glare, a good strategy is for the driver to pull over until he or she can see again.

BE PREPARED FOR CHANGING WEATHER

Since fall weather can change quickly, you should always be prepared for possible cold, windy, and wet weather even if the sun is shining. Stay closer to shore, so you can turn back if the weather changes. Bring appropriate clothing, such as warm coats, rain gear, and gloves.

I wish each and everyone a safe and healthy fall season and let's keep our heads and shoulders held high. Until then, take care.





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COVID-19 Advice

SET AN EXAMPLE AND KEEP YOUR VALUES

By Bradley D Weber EFO EMT-P, AAS, Fire Chief, Lexington Fire and Rescue Department

Here we are in the middle of another COVID-19 uptick thanks to the delta variant. It has been a long year for everyone and firefighters and EMS folks are no different. One thing I have learned throughout this pandemic is that we all have different opinions about this subject. We have those who feel masking and vaccinations are the keys to get us beyond this outbreak. Yet others do not believe masking helps and they will not take the vaccine for many different personal reasons. I fall somewhere in the middle. I have been vaccinated fully by the Moderna vaccine. I wear a mask where it is required but I honestly don't believe any mask that is not an N95 or above is protecting anyone. I tested positive for COVID-19 at the end of May after 17 months of transporting COVID-19 patients in an ambulance for up to an hour at a time in that closed space. Did I get it on a call? No, one of my unvaccinated firefighters gave it to me while sitting at the kitchen table in the station. My symptoms were very mild and I contribute that to being fully vaccinated back in January.

As a fire chief in a rural community that is the county seat, I have been put in a position by my boss to act as the city COVID-19 authority. I am not a doctor or an epidemiologist I am just a 30-year firefighter and a paramedic. Many of you may have the same story or responsibility for your city or district.

So having my own beliefs sometimes is at odds with the message my employer wants to put out to the general public. I struggle with how to stay compliant with my employer's wishes while still not compromising my own beliefs. So, this is the method I use to try to get the message out to the public in a way that I can feel good about. First, I supply the public with the information that is available such as what the current mandates for our city or county are. I try to give them good information about the current infection rates in our city. I relay locations where you can get tested or even get the vaccine. What I don't do is insist or bully anyone to see my point of view as far as the general public is concerned.

Inside my firehouse, we have a few unvaccinated folks both career and volunteer. These folks all know my feelings about getting the vaccine, but they also know that I will not try to force anyone to get it. I do see a day sometime in the future where someone will force us all to become vaccinated. This is starting to play out in the military and many hospitals in our country.

When I got into the fire service it was not to be the guy who sets the example for the general public. I just wanted to put out fires, provide EMS, and help my community. Bobby Halton in a speech at FDIC 21 referred to firefighters as superheroes. He said like it or not that is how much of the public looks at firefighters. His challenge to all in the room was to not let those folks down. Set a good example, be trustworthy, and do your part to keep your community safe. Stay on message but don't compromise your values.

MEMORIAL FOUNDATION REPORT

By Keith Smith

Hello everyone. There are some very important details which will be outlined in another section of the magazine related to the Saturday and Sunday services October 9 and 10. Yes, they are going to proceed as we have in the past on those dates.

AN IMPORTANT TO NOTE

The line-of-duty death families were contacted and they wanted to move forward, but due to ongoing COVID concerns asked that everyone wear a mask. Your Foundation reviewed this request and has agreed that anyone attending either service will be expected to wear a mask. We can all do this and especially if we can agree on doing so together.

In other news, the new line-of-duty death support trailer has arrived after the extended delay. The custom-designed scaffolding system for the casket to hose bed assistance has been used three times before the trailer

came in. Brian indicated that I should be able to share pictures of the trailer and how the inside will be set up by the next article.

The shelter/picnic area is now completed. Special thanks to Kenneth and Sherri Hoover for donating the shelter and the Village of Kingdom City for all the concrete. Each of the four picnic tables was sponsored as well. The completed project has been overdue by one year due to COVID and weather delays. Next time you need a break or are in the area, please stop in and make use of the picnic tables. The four table sponsors were Western Lewis County Fire Protection District, R-4 Fire Protection District, Little Dixie Fire Protection District, and the family of Art Smith. The shelter house is being named in his memory.

Thank you for your time and especially your support. Talk with you again in sixty days.



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Special thanks to Kenneth and Sherri Hoover for donating the shelter and picnic area.





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Missouri State Fair Volunteer Fire Department

OPERATIONS COME AT A PRICE

By Larry Eggen, Public Information Officer, Missouri State Fair Volunteer Fire Department

There is a great value and cost associated with placing a fire department in service for eleven days at the Missouri State Fair each year. We went into service at 18:00 on August 11, and finished our official duties at 18:00 on August 22. The FFAM held a meeting on August 8th, and many personnel attended. Personnel started after the meeting with preparations for the fair. Several traveled to the donating departments to pick up equipment and supplies for the fair. The kitchen staff had been picking up donations as well as shopping for the supplies the crews for the eleven days we staffed the fairgrounds. I will not have any of these expenses added in but we all realize that the department would not exist without all of the supporting personnel to get ready. We again provided mutual aid with an engine this year to Pettis County FPD to a chicken barn fire before the fair opened.

We manned three engines and squads for the firefighting equipment along with a duty chief vehicle for the fair. We manned five ambulances along with three rapid response UTV's with paramedics and equipment for

the medical response along with staffing the first aid in our building for any minor walk-in medical treatment. We had three UTV's available to shuffle personnel and give courtesy rides to families injured and needing assistance back to their cars or the Disaster Medical Assistance Team (DMAT). DMAT's assistance on the fairgrounds helps to alleviate the medical care rush at the Bothwell Hospital Emergency Department and is at no cost for the patients.

I used the FEMA allowance for the fire and EMS equipment only for the 288 hours we were in service for a total of \$287,893. That is with no allowance for the equipment on the trucks or supplies in the ambulances required to be in service and available. We used the median wage for the state of Missouri for the staffing costs and hours worked for a total of \$333,606. There are major equipment costs to outfit an engine with equipment as there are for an ambulance with cots and medical supplies and equipment. I would estimate doubling what we have for equipment and personnel

would get us in the ballpark to operate. That would put us at \$1,242,998. We have a lot of people that put in many hours during the year preparing for the fair as volunteers. They make this department ready to function and do a tremendous service for the State of Missouri. The FFAM is proud to sponsor the department and support us each year, showing what mutual aid and the brotherhood of firefighters can accomplish. Thousands of fairgoers each year for the last 59 depend on us when the call comes in. We have been able to answer with all of our groups involved including the Missouri State Fair Commissioners and Missouri State Fair staff's support.

During the fair we responded to 117 medical calls, 5 fire calls, 27 event standbys, 4 calls as other, and we assisted with 59 courtesy car rides for a total of 212 runs. A great year at the Fair and looking forward to 2022 for our 60th Anniversary of providing fire and EMS for the Missouri State Fair. Please consider joining us next year and thanks to all that make this happen each year.

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Join Us May 6-8, 2022 CONVENTION IN WASHINGTON

By Matt Frankenberg, 2022 FFAM Convention Chairman

Greetings from the Washington Volunteer Fire Company in Washington, Missouri. The Washington Volunteer Fire Company (WVFC) is honored to host the 2022 FFAM Convention in Washington, Missouri on May 6-8, 2022. As the date nears, WVFC is providing an overview for the events planned throughout the convention.

The convention officially kicks off on Friday, May 6th, with the Opening Ceremony. Friday events include the vendor exhibit, training classes, a Friday night mixer with refreshments provided featuring a silent auction, and a 50/50 raffle. The mixer will also feature a guest speaker: Chief Jason Hoevermann with the Florissant Valley Fire Protection District. Saturday will begin with the national anthem followed by the contest games and the fire department parade. The vendor exposition continues through Saturday morning. The evening will begin with a banquet and dance. The Washington tradition of the midnight parade is rumored

to be organized as well. The convention will come to a close on Sunday, May 8th, with business meetings and the closing ceremony.

The main events will be located at the Knight of Columbus Hall in Washington, Missouri. The training will be held at the Washington Fire Department Headquarters and the Department's training facility. The training is being planned for Friday and Saturday morning. The training will be provided by Engine House Training LLC with classes reviewing engine, ladder, and search techniques. In addition to hands-on training, Rogers, Arkansas Fire Chief Tom Jenkins, and past IAFC president, will be providing classroom chief officer and leadership training. Additional classes are being worked out with more information shortly.

Anyone wishing to be a sponsor for the convention or participate in the vendor expo, please e-mail wvfc@washmo.gov. Anyone wishing to enter a float/fire truck in the parade, please contact Mark

Frankenberg at mpfrankenberg@washmo.gov for additional information. Please visit our website for additional information, including lodging accommodations, and to stay informed for future updates at www.washmofire.org/ffam-convention-2022.html

The Washington Volunteer Fire Company is proud to be hosting this annual event and we hope to see you there!



By Joe Wilkes in collaboration with Julia Austin, LMSW

Open wounds or trauma calls in our field are some of the easiest to treat. You can see what's in front of you and you can see what to do. Medical calls are harder because we can't see the open wound. We can't see where blood is coming from. Although medical calls are harder, we still know how to treat them.

I have been on the job for fifteen years on two fronts, seven years as a volunteer, eight years as a career. Just so there is no doubt, my career department is a combination department and we depend on volunteers as much as we depend on air. Through most of my seven years as a volunteer, the majority of the calls were pretty mundane, or so I thought. In my career life obviously, the calls are higher volume, but for the most part just as mundane. However, all it took was a few hard calls to realize that the mundane calls that we had used dark humor to get through weren't as mundane as they seemed. With higher call volume comes more of the "bad" ones. We all use dark humor to get through the days but I have noticed in my career that dark humor carries a little more weight than it used to. It is the repetitiveness of rough calls that have put me on this journey to try to help my brothers and sisters stay on the job and stay sane.

What do we do if the wound is not medical? It is not open, but a wound nonetheless and to make it even harder there is no patient. That is because you are the patient. That compounds things exponentially. Do any of us know how to treat this patient, the patient that doesn't know they want treatment, the patient that is too hardened for treatment and frankly just too damn bullheaded? Have any of us been taught how to deal with that patient? I know in my fifteen-year career I have not. However, throughout my career, I have tried to become more introspective.

I found that my shortcomings in taking care of my mental health have resulted in shortcomings in my patient care and in being a first responder. We have always been taught that we are the ones who help, not the ones who receive help. This is a long-established thought process, much like "a hundred years of tradition unimpeded by progress."

In most of my career, when it came to mental health, if a person couldn't handle it then it obviously meant they were going

to commit suicide. However, there is a more common and lurking danger, one we've all heard of and most of us fear as much as suicide, burnout. When you have burnout you are no longer the responder you once were. You have lost the ability to do your job and for people in our field that is as crippling as losing your legs.

For most of us, this is what we know, this is what we are good at. If we think back to the firefighters we've lost to burnout, what would have happened if they had kept a close eye on their mental health and took care of the "open wound" while they could see it?

We have done an amazing job highlighting the risk of cancer to firefighters over the past several years. Studies show firefighters face a 9% higher risk of contracting cancer and a 14% higher risk of dying, these are sobering statistics.

We have another even higher risk that has gone unspoken for far too long. According to the US Department of Health and Human Services:

- More than 50% of firefighters deaths are attributed to stress and exhaustion
- 30% of all firefighters will develop a mental/behavioral health condition during their career
- 50% of firefighters report using binge drinking as a coping mechanism for the stress from the job
- Firefighters face increased rates of suicidal ideation, plans, and attempts compared to the general population
- Firefighters also face increased occurrences of PTSD
- PTSD is known to increase the risk of attempted suicide by more than 5%

TRAUMA - PRIMARY AND SECONDARY:

Primary trauma is something that has happened to you in the course of your life. There has been extensive research on trauma over the past decade. We know that a large percentage of our population has experienced some form of trauma in their life. Our fire-fighting men and women are no different. Each firefighter may be bringing their trauma to every call. This can impact their experience in ways that are unique to them.

Secondary trauma is the trauma that we take home with us, not because it happened to us, but simply because we were a witness. Secondary trauma is the experience of trauma indirectly. This is the type of trauma that every person who is in our ranks will experience through the job. The impact of secondary trauma varies by person, but culminating loads of secondary, or vicarious trauma with few or no coping skills results in burnout, community safety issues, family breakdowns, and contributes to the sobering suicide statistics we spoke of earlier. Most firefighters will bring their personal traumatic experiences to a call. Every firefighter will experience secondary trauma as a result of a call.

In the same way, we have increased awareness around the risk of cancer and the importance of screening, we can increase the awareness of mental health issues within our family of firefighters. Increased awareness is step one to reducing the stigma around the need for mental health care within our ranks. Every call has the potential to impact every firefighter.

Normalize this and normalize that everyone has different reactions. This also means that there may not be an immediate response to the secondary trauma we have experienced. It may take a few days, weeks even. Once you are hit, that is when you have to know to seek help. A lot of times if it takes a while for what you have dealt with to sink in. Then you get the arms crossed, raised brow look from senior firefighters, in my opinion to



hell with that. No one knows when or how they are going to be affected. It falls upon ourselves and our leaders to facilitate the help we need.

There are a ton of resources out there for firefighters, but which ones are the tested ones? How do we access them? Who provides the training? We need resources to standardize our access to mental health services. This is where our leaders become instrumental. Because it may be a 1:00 a.m. phone call or it may be immediately after the run. Our leaders need to make sure something is in place to assist first responders when the need arises. I completely understand that this part of the job is not something our leaders signed up for. But the job we signed up for is not the same job we are doing now. Things have changed. Just as we have to change with the tide, so do the ones who lead us.

A firefighter is synonymous with bravery, but we need to redefine our definition of bravery. Bravery is running toward danger when others are running away, but it is also running toward help when the call is over.

Do we need to standardize mental health expectations with a clear and defined path to recovery? What are your department standards around mandatory debriefs, peer counseling, leadership counseling or seeking professional involvement, etc.?

We need to create an awareness campaign for the state using real firefighters who



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embrace and support the vision for mental health within the firehouses. Identify firefighters that can work alongside mental health professionals to build a network of trusted experts to respond to the needs of our local heroes. We all have people in the firehouse that are more than happy to assist with any kind of training. Do our firehouses have people willing to help when a fellow firefighter has taken a mental hit?

VET AND ENDORSE RESOURCES

PauseFirst.com
Firefighter Behavioral Health Alliance
Share the Load

STANDARDIZE MENTAL HEALTH EXPECTATIONS

Are there state standards around mandatory debriefings, for those seeking professional involvement, etc.?

AWARENESS CAMPAIGN

Create an awareness campaign for the state using real firefighters who embrace and support the vision for mental health within the firehouses.

CREATE A NETWORK OF SAFETY AND SUPPORT RESOURCES

Identify firefighters that can work alongside mental health professionals to build a network of trusted experts to respond to the needs of our local heroes.

Special thanks to Douglas Yurecko, Ed Fowler, and Rick Hobbs for their support through my struggles.



A Message From The 2nd VP



Grant Oetting

Greetings FFAM members. Wow, where did the summer go! I swear it was just spring and we were all thinking vacations, spending time with families, or just looking at getting away. Now the kids are back in school, our days are getting shorter and it's getting darker earlier in the day. The year has been a fast one for sure.

The FFAM has been busy. We have been attending numerous conferences and events across our state promoting the organization and the benefits we have to offer. Those events include the Revolutionary Fire Tactics at the Lake, the Missouri State Fair, and in the future the Jefferson County Engine Rally, and the memorial at Kingdom City.

The Revolutionary Fire Tactics at the Lake was a huge success. The FFAM promoted membership and was selling challenge coins at this event. We gained some members

at this event, and we sold all the challenge coins we had. This was a great conference to do some networking with our fellow brothers and sisters in the fire service and do some exchanging of challenge coins. I would like to thank FFAM members Chris Thompson and Carissa Thompson of Holts Summit Fire Protection District, Assistant Director Josh Koepke of Kansas City Fire Department, and FFAM President Larry Jennings for joining me at the conference to help promote our great organization.

The Missouri State Fair is behind us now, this also was a huge success. This is the biggest event that the FFAM has throughout the year to help promote the organization, but also provides services to the patrons of the fair. If you did not know we are the only state fair that has its own fire department, every other state fair has to contract these services out, which costs lots of money. The department is a fully registered fire department in the state thru the fire marshal's office, and all our services are provided to the patrons free of charge. That's a huge accomplishment. We should be proud that we as an organization can provide this

service to our great state. I would like to thank all the departments that donated equipment, trucks, and medical supplies for the fair, but the big thank you goes to the personnel that donated their time and skills for the fair and also promoted our organization. Our fire marshal always says put the best boots on the ground and I truly believe this did happen. Thank you to all that were involved and also to Fire Marshal Bean for their continued support.

This morning I got off the phone with the organizers of the Jefferson County Engine Rally. This event is a go at the moment unless COVID-19 shuts it down again this year. This event will be held on September 25th, more information can be found on their Facebook page. The FFAM plans to attend this event and also have the 1929 pumper in the parade. If you attend this event please stop by the booth, say hi, and maybe purchase a challenge coin. Make sure to wave to RB Brown when he is driving the pumper thru the parade.

In October the FFAM will have members representing Missouri at the national



Rally is tentative on COVID-19 level in Jefferson



Upcoming and Past Events

memorial in Emmitsburg, MD. They will be honoring our lost brothers and sisters that lost their lives in the line of duty in 2020 and 2021. This is an event you don't want to miss if you have a chance to attend. If you don't want to travel to Maryland, please attend our state memorial in Kingdom City. This event will be on October 9th and 10th. This is also an event where we can honor our brothers and sisters that gave to ultimate sacrifice and also honor the retired members of the Missouri fire service. This is a great event if you want to attend one you don't want to miss out on this. Thanks go out to the Memorial Committee that puts in long hours and dedication for this event.

In closing I would like to remind members, the FFAM is your organization. If you would like us at your event or there is something you would like us to do or items that you feel we need to put in the budget, please reach out to us. I can be reached by email grant_oetting@yahoo.com or you can call my cell at 660-229-4525. If I don't answer please leave me a message. Until next time, be safe my brothers and sisters.

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**The Jefferson County Firefighters Association
TWENTY-SEVENTH ANNUAL**

Jeffco Fire Engine Rally

**Saturday - September 25, 2021
10:00 AM - 3:00 PM**

Herculaneum City Park • 776 Joachim Avenue • Herculaneum, MO

APPARATUS PARADE - 9:00 AM

**ANTIQUE AND MODERN FIRE APPARATUS • EMS VEHICLES
AIR RESCUE HELICOPTERS • MEMORIAL SERVICE • SAFETY HOUSE
FIREFIGHTER COMPETITIONS • DALMATIAN CONTESTS
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County (yellow or lower) and CDC guidelines.





District 11

Josh Koepke
Assistant Director

Greetings from District 11! I hope you all have had a wonderful summer and have had time to spend with family and friends and that each of you has gotten some good training to either keep your skills sharp or learn a new skill.

It has been a busy time in the district. On August 3rd I attended a groundbreaking ceremony in Gladstone, Missouri. The city approved to remodel the current Fire Station #2 located at 6569 N Prospect Avenue. Since 1968 the agency had been a Public Safety Department but earlier this year after 53 years as a Public Safety Department the city voted to disband this title and make a fire department. The remodel of this facility is the first thing to be done since the rebranding as a fire department. The city employs approximately 40 personnel and covers 9 square miles with two stations both of which have ALS ambulances that are dual-functioning as suppression crews. Their call volume is approximately 4,000 runs a year. Chief Daugherty said the renovation will bring the station up to date with individual sleeping quarters so all genders have privacy vs the current open bunk room concept. The addition of a state-of-the-art training room



Boy Scouts of America troops 1460, 1374, and 7612 members contributed to the 9/11 memorial.

will double as a community use room as well as new administration offices.

I also attended the unveiling of the 9/11/01 memorial that was erected at Pleasant Valley Fire Department at 8108 Pleasant Valley Road. The sculpture was revealed for the 20th anniversary of the twin towers attack. The lit reflection pool with the towers represents the before and after and the concrete pad is poured to resemble the pentagon. Pleasant Valley had received steel from the towers several years ago and the Department was wanting to showcase it and have a permanent memorial for anyone to come and pay respect to the ones that gave so much on that day. This project was taken on by the Pleasant Valley Firefighters Association and Boy Scouts of America

troops 1460, 1374, and 7612. All three troops had members take part in special projects to put towards earning their eagle scout badge.

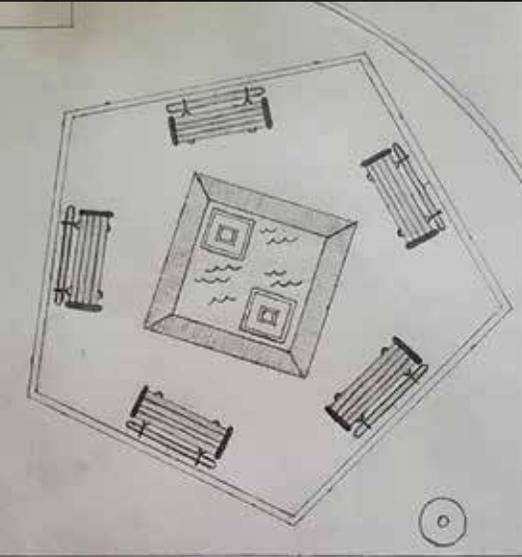
As we get into fall weather and harvest season remember in our farming communities that when responding to incidents that there is increased movement of farm equipment on the roadways and it may hinder our responses. The incident may even be an inattentive driver that hit one of these big machines traveling from field to field. Use special caution as we don't want to lose a valuable member of a department as there seems to be a shortage of people in volunteer and career agencies. Also, I don't want to be down an apparatus and our boards and city council most definitely don't want to buy farming equipment.

Hope everyone stays safe and has a great September and October if anyone has questions or want to invite any of our staff to a function please feel free to reach out to me or other district directors or their assistants our information can be found on our website we'd be glad to help in any way possible.



Remodel groundbreaking ceremony in Gladstone, Missouri





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By Larry Eggen, Public Information Officer, Missouri State Fair Volunteer Fire Department

We closed out a very busy 2021 Missouri State Fair with the car races on Sunday evening. We planned and completed several public demonstrations during the fair in front of the firehouse and grandstands again. The Fair opened on Thursday, August 12 with hot weather, go figure, rain and lightning canceled the opening day parade and concert after a 2-hour rain delay. We always expect one storm during the fair and opening day was it this year.

We gave apparatus tours daily from 10:00 a.m. to 4:00 p.m. and many nights longer as staffing allowed. That is one of the high-lights for many of the younger fair attendees as a big firetruck is impressive. The 1929 firetruck is a fan favorite as well and a hand crank Q siren was added this year and the kids loved being able to run a siren and ring the bell. The remote control fire truck Patches and Pumper is always a favorite in front of the firehouse. Smokey the Bear and Sparky the Fire Pup are always a big hit and they both made their appearances daily during the fair. We have a wooden cut out of a firefighter for photo ops and this continues to be a big draw for kids and adults alike.

We used the car fire training prop on Friday at the firehouse in front of a large crowd to show how we fight vehicle fires and stress the importance of moving over to give us room and slow down so we can return home safely to our station and families. Saturday we had the Missouri State Fire Marshal's Office assist with the sprinkler demonstration trailer in front of the grandstands and again the last Thursday of the fair in front of the firehouse. Eric Hartman and I gave the program about sprinklers, smoke detectors,

and the difference in how the fire progresses without sprinklers was evident to all watching. We did the Facebook live on our page (Missouri State Fair Fire Department) for these and several other events. State Fire Marshal Tim Bean and his staff had a booth next to the firehouse to assist in promoting fire education and safety again for the fair this year.

The Fire Department did standby for all the events at the grandstand and many events in the west arena on the fairgrounds. EMS and First Aid stayed busy and the days with the largest crowds were the busiest days. Missouri Disaster Medical Assistance Team deployed once again to assist with care. Their location away from the fire department and on the North end of the fairgrounds, gave people another avenue for care and assist our department with care for the injured. The department gave several fire extinguisher demonstrations during the fair to attendees and that is always well received with great participation.

The dairy exhibitors invited the Missouri State Fair Fire Department to a corn hole tournament for one of their member's daughter who lost all her fingers and toes due to E-Coli. The Fire Department raised \$300 to donate to the cause, entered two teams in the tournament, and spent four hours participating along with Facebook live interviews and commentary with the teams and talking to the family. We were very thankful for the invitation and comradery they showed us. Our personnel represented the FFAM in a great manner and we received many thanks for our participation from the dairy families. They had 22 teams and our teams took second and fourth. Great job guys!

We were asked to judge the final cook-off at the MO-AG Theater between two cooks from MU Extension with one ingredient presented to them each day and anything in their fridge to complete a dish. The cooks talked while cooking and were very entertaining. They were given a funnel cake. One was made with another cake and as a dessert for a sweet and the other cook made a panini sandwich. The panini sandwich won! It was nice to be a part of so many different events at the fair this year. We heard the Saturday competition winner was hot dog gravy. Only at the fair! The cooks,

Laura and Larry were very entertaining to us and all that gathered to watch. They were allowed 20 minutes to have their dish ready for judging.

We had 84 different personnel from 43 departments this year to make up our crews and staff the equipment. We had over 20 companies and individuals donate supplies for meals and 30 departments and businesses donate equipment and supplies for the apparatus and first aid. We staffed 3 Engines, 3 Squads, 3 medic UTV's and 5 ambulances for the fair. We used the engines for fire and standby events and the UTV's, with squads and ambulances for medical calls. Our largest crew during the fair was 73 and the smallest was 48 during the week and totaled over 18,000 hours of service to the Missouri State Fair. We provided dispatch, EMS, inspections, kitchen, maintenance, and public relations during the fair. FFAM member departments from across the state allowed us to use their equipment and personnel for the fair to become the Missouri State Fair Fire Department. We are the only known fire department that forms one time of the year to provide fire and EMS service. I would like to take this opportunity to say a big thank you to all the volunteers, businesses, and departments that make this happen with the support of the FFAM. It is a very unique opportunity to be allowed to serve at the Missouri State Fair. Please accept our open invitation to join us next year and see what is happening during the 2022 Missouri State Fair. It will be the 60th year of the FFAM and Missouri State Fair Fire Department providing the service for the State of Missouri and we look forward to seeing you and all our friends there.

FUN FAIR FACTS:

- Carnival receipts were over \$240,000 in one day for a record in sales.
- Gross receipts for the carnival were expected to top \$1,000,000 for the first time.
- Hank Williams still drew the largest concert crowd. 9200+
- Corn dogs and cotton candy always taste better at the Fair!
- The FFA and 4-H kids packed over 203,000 meals for the food bank this year. A great cause to support.



By Missouri State Fair Volunteer Fire Department



EMS of the Year:
Kylie Frerking and Emma Smith



Firefighters of the Year: Brayden Peak



Firefighters of the Year: Maddison Breid



Junior Dispatcher of the Year:
Candace Mayer



Dispatcher of the Year:
Jake McCain



Inspector of the Year:
Rita Smiley



Officer of the Year:
Roy Pennington

Missouri State Fair Volunteer Fire Department

FROM THE PEN OF THE CHIEF

By Robert "R.B." Brown, Fire Chief, Missouri State Fair Volunteer Fire Department

Dear first responders, regarding the roller coaster times we had, I would like to attempt to express to you the absolute and complete admiration and respect I have for your work, your service, and the time you gave to volunteer so the Missouri State Fair could function. And thank you to all the generous donations from districts and departments allowing the fire department to use their equipment and supplies. Without you, the Missouri State Fair Volunteer Fire Department would never happen.

You, the firefighters, are not only putting yourself at risk, but you are doing so to help those who can't help themselves and those who desperately need it. This is something unprecedented in our nation's history and

despite the uncertainty in these times, you have stepped up and proven to be courageous, selfless, and honorable. Remember the first general meeting when I mentioned history? We made it every day because the Missouri State Fair Volunteer Fire Department is one-of-a-kind. So be proud.

Some people are on the doors of death and those who've never felt worse in their lives, but they can have solace and comfort in knowing you are there helping them survive and get through this in any way you can. No matter how big or small a job you have at any point, it is a job that the world can never thank you enough for. I feel very lucky to be part of the same nation and perhaps even the same community as people like you who

strive to better our world. Continue to be amazing and noble, the world wouldn't be the same without you.

And finally to the members that were rookies, thank you. I hope it was an enjoyable time and I hope that the fair will do the same thing it did for me 26 years ago. We will see your smiling faces for years to come. I hope the questions I asked were accomplished and you made some of your own, I hope I did an ok job as your chief.

Again to all that made the Missouri State Fair Volunteer Fire Department a big success, thank you. We are a team and an even bigger family.

WARRENSBURG FF PROGRAM GRADS



In March of 2021, the Warrensburg Fire Department hosted their first Firefighter I and II program in over two years. The class was comprised of members of the Warrensburg Fire Department, Johnson County Fire Protection District, Johnson County Fire Protection District #2, and Higginsville Fire Protection District. As of this month, all students have completed their coursework and practical skills testing. Each student will soon complete the state written examination. They have balanced their family and work-life while attending. Despite the hectic schedules, they performed with excellent resolve and a high-grade point average. On behalf of the Warrensburg Fire Department, we are proud of your accomplishment and look forward to seeing each of your careers grow. Congratulations!

WASHINGTON FD

The Washington Fire Department in partnership with the Washington Community Fire Protection District is pleased to announce the opening of Fire Station 6 at 7952 Highway KK, Washington, MO. The station houses pumper/tanker 8163, a 2020 four-door Spartan/Alexis fire apparatus with a 1,250 GPM pump, engine company equipment,



FRUITLAND AREA FIRE PROTECTION DISTRICT UPDATE

Fruitland Area Fire Protection District held a badge pinning ceremony to celebrate their first three full-time captains in department history. The fire department had been a volunteer department since 1977 and in April of 2017 voters approved the district to go to a combination District. Since then we have slowly secured staffing and in July 2021 the department promoted Collin Cummings, Tyler Brugger and Ben Whited to the rank of captain.



Collin Cummings, Tyler Brugger and Ben Whited have been promoted to the rank of captain.



Fruitland Area Fire Protection District recently donated to Midwest Children's Burn Camp.

Fruitland Area Fire Protection District recently donated \$10,001.44 to Midwest Children's Burn Camp. We usually donate to the burn camp every year with a boot drive but with Covid last year we were unable to do so. We were unsure how well a boot drive would go over this year with covid still lingering around but our community blew us away with their generosity. In just 2 days we raised over \$10,000. 100% of the profit goes towards sending children who have been burned in a fire to the camp to meet other children who are going through the same struggles.

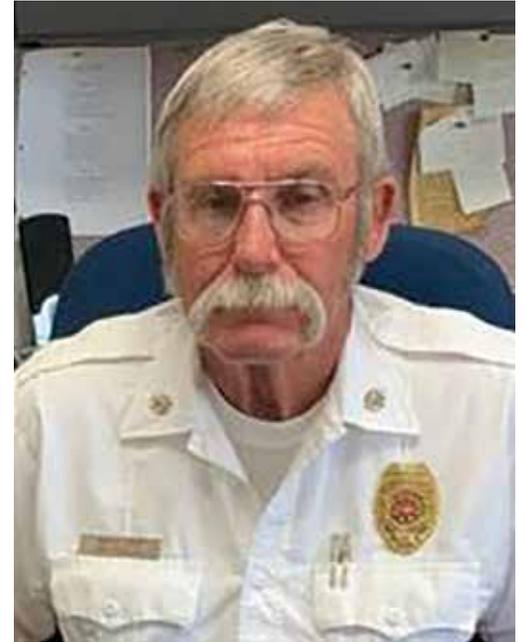
NEW STATION

a 1,800-gallon water tank with dump capabilities, and a 2,100-gallon portable water tank. This apparatus provides both first arriving engine company capabilities as well additional water hauling for the rural area. An open house and dedication for the station and apparatus will be Sunday, September 19, 2021, at 1:00 p.m.



DEPUTY CHIEF KEN PRICHARD RETIRES

Deputy Chief Ken Prichard has announced his retirement effective September 10, 2021. Deputy Chief Prichard began his career as a volunteer in 1970 with the Robertsville Fire Protection District. Kenny was an integral participant in merging the two fire districts, forming what we know today as the Pacific Fire Protection District. After the merger was complete, Kenny transitioned to full-time on September 3, 1992. After 50 years of service, we are not only losing a wonderful friend and mentor but his many years of knowledge and experience. Please help me congratulate Deputy Chief Ken Prichard and wish him well on the next phase of his life!
— Chief Sagehorn



PILOT GROVE AREA FPD OPEN HOUSE

The Pilot Grove Fire Fighters held an open house on August 21, 2021, for their new station at 612 College St. (Hwy 135) in Pilot Grove. This new station was made possible by an interest-free loan from the USDA REDLG program in conjunction with COMO Connect. Their board members: Corey ten Bensel, John Schuster and Gene Eulinger along with Representative Tim Taylor and Mayor Dennis Knipp were present to oversee the dedication.



Left to right: Rob Rentel firefighter, Kyle Stegner firefighter, Drew Kammerich Assistant Chief, Gordon Shay Chief, Don Kammerich Deputy Chief, Terry Schupp firefighter, Ryan Lorenz firefighter, Keith Reuter firefighter.



Left to right: Herb Twenter Fire Board President, Lance Twenter Fire Board Vice President, Terry Vollmer Fire Board Secretary, Gordon Shay Fire Chief, Gene Eulinger REDLG Board, John Fortman Fire Board member, Dennis Knipp Mayor, John Schuster REDLG Board, Corey ten Bensel REDLG Board Director.

By David E. Hedrick, Fire Service Director (RET)

Hidden within the history of the United States, there is a wealth of information concerning the fire service and its prolific history and traditions. Over the years there has been a substantial change in firefighting equipment, techniques, and procedures. Each of these changes has affected fire department operations and in some cases substantially impacted its organizational structure and culture. An important historical change in the fire service came about in the 1800s with the use of steam-powered fire pumps. Transitioning from traditional man-powered hand pumps to steam provided greater water flow capability for extended periods and better fire streams with more reach. The new fire steamers also required less manpower to “man the pump”. A drawback was the weight of the steam pumper and the ability to get it quickly to the fire scene. At first, pulled to the scene by manpower, still requiring a significant number of firefighters/citizen volunteers, it was quickly determined that a new way of transporting this cumbersome and heavy apparatus needed to be developed. This ushered in the era of the noble fire horse or the institution of horse-drawn fire apparatus. This unique period of horse-drawn fire apparatus only spanned a brief period of about 60 years, from around 1860 to 1920. Though this era was short-lived in fire service history, it had a significant impact on operational and cultural changes that shaped the future of the fire service. Replaced in the early 1900s with motorized fire apparatus, the days of the fire horse and the traditions created by that period are still uniquely present in some form today.

The addition of steam-operated fire apparatus and the accompanying horses to pull them brought several changes. Less manpower or firefighters were required to produce needed water flows and get the apparatus to the scene. However, this equipment created a need for full-time personnel to keep the steam boilers that powered the pump properly maintained and the horses cared for and ready. This brought about a shift to fewer volunteers and assigned working shifts as volunteers or the addition of the first paid personnel to oversee the boilers, engines, and horses.

We could spend quite a bit of time reviewing how the steamers maintained a hot boiler to be able to get up to steam quickly and safely, but let us just say that this caused innovation and re-design of fire stations with a variety of ways in which to preheat boilers and light fireboxes. It also required the addition of trained and qualified engineers to maintain and operate the steam boiler and pump. This was another creation of specialization in the fire service. But let us continue our focus on the means of transporting the new fire steamers, the fire horse.

THE ADDITION OF THE FIRE HORSE

Originally man-powered fire engines (hand pumpers) were manned by volunteers that both hauled the apparatus to the fire and then manned the fire brakes (pump lever handles) to generate the pressure to pump water on the fire. It was a point of pride as to which a fire company could get their fire engine to the scene first and pump the most water. This process required large numbers

of volunteers or drafted citizens to help keep up the strokes of the pump going during a fire. The first use of fire horses was not easily accepted, and many firefighters resented and protested their use. One of the first recorded purchases of a fire horse was by the New York Mutual Hook and Ladder Company No. 1 in 1832.¹ The reason they acquired a horse to pull their engine was presumed to be related to a yellow fever epidemic that created a shortage of manpower. As is the case for many early adopters of innovation, this move was not well received by the other fire companies in the area. Many years later it would be an ironic turn of events that decimated large numbers of fire horses and required many fire departments to temporarily return to firefighters and citizens manually hauling the fire engines and other apparatus to the scene. This event started in Buffalo around the fall of 1872 and spread throughout the country when a form of distemper called the epizootic spread amongst horses. The epizootic killed or sickened large numbers of fire department's horse stock and affected the fire department's ability to respond.

Gradually over time, fire horses were added to quickly and efficiently pull the heavy fire apparatus and steam pumpers to the scene. Steamers could weigh around 1400 pounds. Fire companies teamed horses in twos and threes to pull various pieces of equipment.² Horses needed to be strong, fast, and easy to train. They also needed to remain calm around fires and the multitude of crowds and distractions of emergency scenes. The horse breeds of Morgan and Percheron or crossbreeds between the two were preferred by the fire service to fulfill these roles.³

Example of a horse-drawn fire department steam pumper.



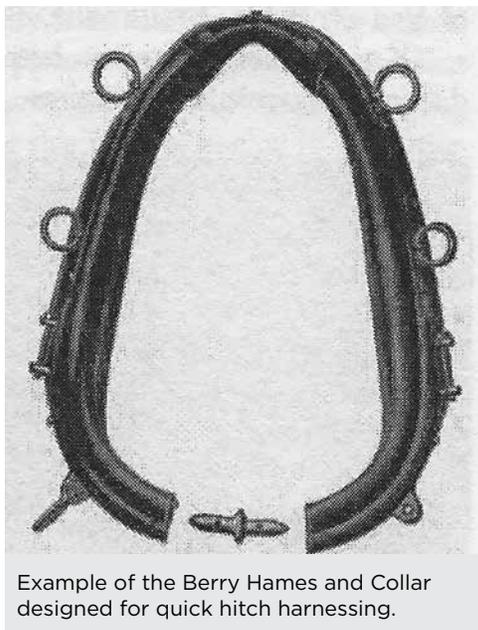
DEVELOPMENT OF THE QUICK HITCH HARNESS

Initially, as horses were incorporated into the fire department, they were housed at a nearby livery stable and then led to the firehouse and harnessed when needed. Soon it was determined that there needed to be a more efficient and quicker turnout. Firehouses were modified or new ones built that included horse stalls adjacent to the apparatus and other necessary accouterments. In some cases, the hay to feed the horses was stored in the attic space above the second-floor living quarters of the fire crew. The sliding of hay bales down poles to get them from the attic hayloft to the fire

apparatus floor is purported to have led to the development of the fire pole. But let's save the controversially subject of who first invented the fire pole for future discussions.

Early on a variety of ways to have the horses hitched and ready for a quick response were tried. In some cases, multiple teams were used with one team always equipped with a basic harness to be quickly hooked to the apparatus. Other horse teams wore their harnesses all day and only removed them at night. Less costly and more efficient ways were sought, and again firefighters themselves developed the solution. A quick hitch harness was developed that was suspended from the ceiling above the drive pole(s) (wagon tongue). Horses were trained to respond from their stalls at the sound of the fire bell and stand still underneath the harnesses. The harness was lowered on a frame to the backs of the horses with collars and trace lines quickly hooked and snapped in place, the frame released and the horses ready to respond in less than a minute. Some horse stalls had spring-loaded gates that were opened by a lever by the watch officer. Other horses were trained to stay in their stalls with no gate until summoned.

So who first developed the quick hitch fire horse harness system? That is one of the many controversial and disputed parts of fire service history. Many fire departments claim to have developed the system. In reality, it appears that various types of quick hitch harnessing may have been developed



Example of the Berry Hames and Collar designed for quick hitch harnessing.



St. Joseph Fire Department Station and Horse Drawn Apparatus.

independently by innovative firefighters. However, some supposed contenders at being first are St. Joseph, MO, Kansas City, MO, Cambridge, MA, and Chicago, IL. At the risk of making some of my fire service peers upset, I have decided not to pick who was first. However, this historical question should have a more qualified answer, so let's consider the available information.

Perhaps one of the earliest definitive books on early U.S. fire service history was written by Herbert T. Jenness, and titled: *Bucket Brigade to Flying Squadron: Fire Fighting Past and Present*. The book was first published in 1909 in Cambridge, Massachusetts. In Chapter VIII of the book the author relates the following information: "In 1871 the first hanging single harness was arranged and used in the fire department of St. Joseph, MO. About this time the first swinging double harness was placed in use in Allegheny, PA. In both cases, it was necessary to first put the collar on the horses. It was not until 1873 that those difficulties were overcome, when the foundation of the common swinging harness of today with its quick-locking hames, attached to a hinged collar, was invented by Charles E. Berry."⁴

Mr. Berry was a member of the Cambridge, MA, Fire Department and assigned as a relief engineer. He developed his system after an extensive review of the various

ways each fire company used to harness the horses. He developed a prototype harness system and it was quickly adopted by the fire department. He patented his invention and sold them throughout the world as "Berry Hames and Collars."⁵

Actual film footage recorded the response of a fireman using a quick hitch harnessing system in the silent era film *Day in the Life of a Fireman* by Edwin Porter.⁶ Porter is recognized as an innovative film director who originated many of the film techniques used today. The film shot in 1903 and filmed and distributed by the Edison Manufacturing Company, depicts an exciting fire and rescue response. In the film, you can see the horses responding to their positions as the fire alarm is sounded. The fireman quickly lower and attach the harness and the horses and apparatus are starting out the door in about 19 seconds. Short video clips of this segment of the film can generally be found on internet sites such as YouTube. As a side note, it is interesting to see in the film that the chief's buggy is the last one out the door.

All these changes enabled the fire horse to remain well-rested and unharnessed in their stall until the bell sounded, and then be quickly harnessed in a matter of seconds instead of minutes. With the implementation of horse-drawn fire apparatus and



Kansas City Fire Department fire horses “Joe” and “Dan” practicing harnessing drill outside. They competed as America’s Fire Team in Paris Exhibition in 1900.

the soon-to-follow addition of quick hitch harnessing, firemen were able to establish the operating procedure of being able to exit the firehouse in less than a minute of receiving the alarm. The early beginnings of modern quick response.

FIRE HORSE TRAINING

Initial training of fire horses was somewhat irregular. In the early days of the era when horses were boarded at local livery stables, they might also be used for other transportation duties in addition to fire response. Each fire company took it on themselves to train the horses to be adapted to their current apparatus and harnessing system. The horse breeds selected quickly showed their intelligence and ability to learn and the firefighters soon incorporated additional steps in the training. Larger fire departments established fire horse colleges for their horse teams. At the sound of the alarm bell, the horses left their stalls and galloped to the front of the fire apparatus positioning themselves in the proper place. There they stood still while the quick hitch harness was lowered on a hanging frame to their backs and the harness quickly hooked and hitched to the horse and rig. The weighted frame then released, swinging up and out of the way, and then the horses were ready to gallop off to the fire. There are some stories from the reference books that document several times when the driver was slow in mounting to the driver’s seat after the last hook fastened that the horse team took off without their driver. Well trained the horses followed the smell of smoke and went straight to the scene minus the driver. There they were found waiting

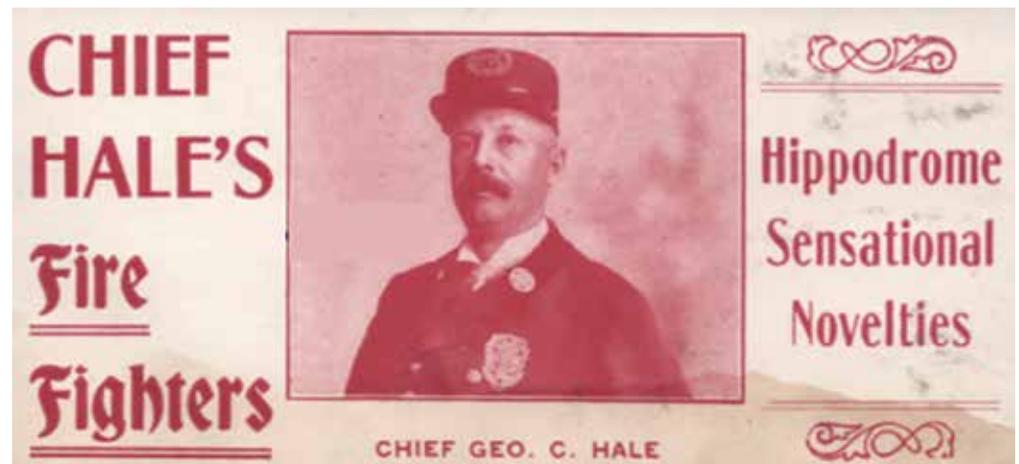
in front of the fire. Once on the scene of a working fire, the horses were unhitched from the apparatus and taken a short distance from the steamer to rest while the fire was extinguished. On long-duration fires, water and hay were brought to the scene to care for the horses. After the fire was out the horses, still in harness, were re-hitched to the apparatus and proudly pulled the engine home to quarters. If no calls came in during the day, horses were routinely exercised through simulated runs or by riding around the block. And of course the opportunity to be proudly displayed in various parades and community events.

One of the first fire horse colleges was instituted by the Kansas City Fire Department. KCFD twice represented the United States as the “American Fire Team” at International Fire Congress: London in

1893 and a Paris exposition in 1900. The competition was based on how quickly a crew could harness their horse-drawn apparatus and exit the station house. The best time in Europe was 77.5 seconds but was handily beaten in 8.5 seconds by the team from Kansas City.⁷ This was a famous period for innovation under the direction of Fire Chief George C. Hale. During this period, KCFD Fire Chief Hale developed over 60 different patents related to firefighting. Including one for a new version of the quick hitch swinging harness. Other major city fire departments such as Detroit and Chicago were well respected for their Fire Horse College training programs.

THE END OF THE ERA

Though the age of the fire horse had advanced the fire service response and capabilities, it was soon to pass after only about 60 years. As firefighters had sought innovation to haul equipment by the use of horses, the horses would yield to the invention of the internal combustion engine being applied to transportation. As fire apparatus was converted from horse-drawn to motor-powered, the fire horses began to be retired in mass. The era of the fire horse remained for a while in a few departments and/or assigned to back up apparatus. As it is difficult to document certain parts of fire service history, documenting where the last fire horse served on active duty is also somewhat speculative. There are many news articles on the last “run” of a fire department’s horse-drawn apparatus. Washington DC retired their last fire horse team, Barney, Gene, and Tom, on June 10, 1925, after one final demonstration run. According to a Washington Post newspaper article, the horses had answered 700 alarms during their career.⁸ The Rochester, New York FD retired



Ticket stub from Chief Hale’s Kansas City Fire Department Fire Exposition

“Chubby” their last fire horse in 1926.⁹ The author has in his collection an antique stick pin and card that was issued commemorating Chubby’s retirement from duty.

In an article entitled: “History’s Corner: The St. Louis Fire Department Justifiably Proud” and later republished in the FFAM book *A Tribute to the Fire Service of Missouri*, author Bill Westhoff, retired Fire Chief and past Director of the MU Fire and Rescue Training Institute, added a note on the last run of fire horses. Bill, writing about the St. Louis Fire Department, says that “On March 25, 1927, the fire horses made their final run, thus closing a colorful era in the fire department.”¹⁰

The book *The Fire Horse, A Historic Look at Horses and Firefighting*, mentions that Portland (ME) Fire Department retired the last horse team of Dan and Pete in 1929.¹¹ The Fire Department’s website history page confirms the department’s last apparatus was motorized in 1929. So Portland may hold the record for having the last fire horses on active duty.

During this era as fire horses became too old, injured, or no longer fit for duty, they were retired from service. In the early days of the era, fire horses that were too old but still fit enough might be sold at auction for use in less strenuous jobs. It was found though that once trained to respond to fires, the fire horse was not suited for other menial services. Many of these horses would hear the local fire bell ring and take off in a

mad dash to the fire no matter what wagon they were pulling. However, firefighters had become attached to their intelligent and noble companions and soon looked at ways to ensure a well-deserved and honored retirement. Various departments established a fund to properly retire and care for horses by putting them out to pasture at local farms to be cared for in their retirement.

IN CLOSING

The Era of the fire horse was a time of great innovation in the fire service. Though it lasted only a brief 60 years, it helped lay the foundation of the beginnings of the modern

fire service. The changes in manpower, staffing, specialization, and technical innovation all had a major impact on the United States Fire Service during this era. With the coming of dependable internal combustion motors, this innovation was quickly adopted into the fire service by replacing the fire horses with motor-driven apparatus. The era of the iconic fire horse had come to an end. Though the fire horse has disappeared from the firehouse, their legacy lives on through fire service stories and traditions that still honor those glorious olden days that teamed strong horses and brave men to fight fires and save lives.



ENDNOTES

- 1 Gloria Austin, Mary Chris Foxworthy, *The Fire Horse: A Historic Look at Horses and Firefighting*, Weirsdale, FL: Equine Heritage Institute, 2018, p. 29.
- 2 Ibid, p. 45.
- 3 Ibid. p. 46.
- 4 Herbert Theodore Jenness, *Bucket Brigade to Flying Squadron: Fire Fighting Past and Present*, Cambridge, Mass, 1909, p.57.
- 5 Ibid, p.59.
- 6 Edwin Porter, *Day in the Life of a Fireman* (Silent film), Edison Manufacturing Company, 1903.
- 7 Kansas City Historical Society, *Kansas City Fire Department Museum* (website), History Page/Explore Our History, access date 2021, <https://www.kcfdmuseum.com/history>

- 8 “Three Things About The Last Three Fire Horses: Tom, Gene And Barney”, *Ghosts of DC* (website), June 19, 2012, Referencing a Washington Post newspaper article published June 10th, 1925. <https://ghostsofcdc.org/2012/06/19/dcf-d-fire-horses/>
- 9 Gloria Austin, Mary Chris Foxworthy, *The Fire Horse: A Historic Look at Horses and Firefighting*, Weirsdale, FL: Equine Heritage Institute, 2018, p. 79.
- 10 Bill Westhoff, “History’s Corner: The St. Louis Fire Department Justifiably Proud”, *FFAM Magazine*, Warrenton, MO, May/June 2018, and *A Tribute to the Fire Service of Missouri*, Walswoth Publishing, Marceline, MO, 2018, p. 119.
- 11 Gloria Austin, Mary Chris Foxworthy, *The Fire Horse: A Historic Look at Horses and Firefighting*, Weirsdale, FL: Equine Heritage Institute, 2018, p. 99.

BIBLIOGRAPHY

- Adams, Mike. *The Firehorses of Centre North*. Chicago: Self Published, 2015. Kindle version.
- Austin, Gloria, and Foxworthy, Mary Chris. *The Fire Horse: A Historic Look at Horses and Firefighting*. Weirsdale, FL: Equine Heritage Institute, 2018.
- Jenness, Herbert Theodore, *Bucket Brigade to Flying Squadron: Fire Fighting Past and Present*, Cambridge, Mass, 1909.
- Westhoff, Bill, *A Tribute to the Fire Service of Missouri*, “History’s Corner: The St. Louis Fire Department Justifiably Proud”, Walswoth Publishing, Marceline, MO, 2018.

EMERGENCY RESPONSE SAFETY

Always respond safely. Don't put yourself, your crew or the motoring public in danger. Operate professionally and use seat belts. The fire department responds to many calls that don't exactly turn out to be "emergencies". Firefighters drive not only heavy pumpers, tankers and aerials - they drive their personal vehicles to scenes as well. No matter what vehicle you drive, avoid crashes by driving safely on each response.

Find more safety information at www.mem-ins.com

CREW SAFETY DISCUSSION POINTS

- Know the emergency response laws in your state and your F.D. policies.
- Emergency responses disrupt the normal flow of traffic. Sirens and lights startle drivers and can cause some motorists to panic brake or swerve.
- ASK: Is this call truly an emergency? Should the call be run "on the quiet" or non-emergency? How will additional speed affect the outcome?
- Emergency response laws do not give you the right to put other motorists at risk or drive at inappropriate speeds. Drive safely and responsibly.
- When driving in emergency mode, always be cautious. Drive with due regard for the safety of others. Protect yourself and your crew.
- When riding in air pack seats, do not unbuckle your seat belt to don bunker gear. Either don your gear before the truck moves or don it on the scene.
- When in your personal vehicle, remember that motorists may not see your blue light or hear your siren. Wear your seat belt & respond appropriately.
- Always wear seat belts when you're working in an ambulance that's in motion. Wear seat belts in the rear, when transporting emergent patients.
- Stop at red lights and stop signs. Slow down and scan ahead when proceeding through a green light. Cover the brake and be ready to stop.
- Always assume that other motorists don't see your lights or hear your siren.
- Scan intersections thoroughly and proceed with caution across each lane. Scan all intersections for traffic that hasn't yielded.
- Never run any red light or stop sign. Motorists may not see you.
- Always travel at a speed appropriate for conditions, and which will allow you to stop. Do not overdrive your headlights.
- Never tailgate. Do not "force" motorists to yield.
- On narrow rural roads, a driver may not be able to safely yield because there's no road shoulder.
- Insulated vehicles prevent drivers from hearing sirens.
- Do not tailgate or follow other responders too closely.
- Avoid passing stopped traffic on the right. Don't pass unless it is safe, and you have clear view of oncoming traffic.
- Minimize unnecessary distractions like radio, siren or cell phone use.

- Stay in your lane. Head-on crashes involving fire rigs and ambulances have occurred on two-lane roads when oncoming traffic did not yield.
- The fire department and apparatus driver could be held responsible for injuries, damage, pain & suffering after a preventable crash. Criminal charges could result if a preventable crash is serious or causes a death.



Oncoming traffic is yielding except for the car at the back. During emergency response, minimize crossing the center line.



Proceed around yielding vehicles safely. Be ready to stop. Cover the brake and be ready to react.



Drive with due regard. Never put motorists or your crew in danger while driving. Always wear seat belts.

These advisory materials have been developed from national standards and sources believed to be reliable, however, no guarantee is made as to the sufficiency of the information contained in the material and the Firefighter Association of Missouri assumes no liability for its use. Advice about specific situations should be obtained from a safety professional. 07/16/20 by MW

AUXILIARY MEETING MINUTES

Sunday, August 8, 2021

Sedalia, Missouri

Meeting called to order by President Jessica Miller at 9:00 a.m.

MEMBERS PRESENT

Meeting called to order by President Jessica Miller at 9:00 a.m.

MEMBERS PRESENT

Jessica Miller, Norborne FPD; Diane Wynne, Galt FPD; Sheri Berendzen, Cole Co. FPD; Theresa Cox; Wentzville FPD; Joni Fields; Paris Rural Fire; Carissa Thompson; Holt Summit FD; Ann Jones, Madison West Monroe FD; Missy Erdel; Little Dixie FPD; Joyce Thompson Kearney Fire and Rescue; Reta Smiley, Galt FPD; Kathy Eggen, Johnson County FPD; via zoom: Kimberly Peffermann, Washington FD.

MINUTES

Jessica asked if everyone had reviewed the June 6th meeting minutes and if there are any corrections, additions, or discussions about them.

Sheri Berendzen made a motion to accept the June Minutes, seconded by Carissa Thompson, motion passed.

FINANCIAL

Theresa Cox reported our expenses were \$213.96, and we had no income since the last meeting. This leaves us with a balance of \$4,356.49 in our account. Missy Erdel made a motion to accept the financial report which was seconded by Ann Jones. Motion passed.

COMMITTEE REPORTS

MEMBERSHIP

Sheri Berendzen reported we have 107 paid and 10 honorary members for a total of 117 members. She has made attempts to contact past members to no avail but is not giving up.

CONTEST

Nothing to report.

HISTORIAN

Carissa Thompson has designed a flyer describing the FFAM Auxiliary purpose, our membership, and how to contact us. She suggested these flyers should be put in the packets handed out to new or potential departments, any appropriate event, or as we need them to generate new membership. Carissa had a site where she could have

these printed for a reasonable price. Theresa Cox made a motion for Carissa to have 1000 flyers printed, seconded by Sheri Berendzen, motion passed. She also reported website is getting more hits.

CONVENTION

Kim Peffermann reported the 2022 convention website is up and running. The Best Western is for our convention only. They are trying to get the B&B's in the area which will accommodate 2-22 people. Reminded everyone they are in wineries and shopping in the area. She welcomed to come to the convention plans are coming along.

POSTERS

Carissa mentioned now that the TV is installed maybe they could show the posters from 2020 on it.

OLD BUSINESS

Joni Fields reported the State Fair Fire Department received the "People's Choice" award at the Missouri Fire Service Charity BBQ and Smoke Out.

She reminded September 11th, is Patriot Day at the Capital. We will be serving food for this event from 11-6. There is a sign-up sheet on the Member's Facebook page. We need your support serving food to serve the FFAM fundraiser.

President Jessica Miller adjourned the meeting at 9:23 a.m. She welcomed the members to assist in putting the ribbons together for the Memorial in October. The ladies had a great time.

The next meeting is on October 3, 2021.

Respectfully Submitted,
Theresa Cox
FFAM Secretary/Treasurer



CLASSIFIEDS

FOR SALE OR TRADE

For sale or trade for things we need for our district. Tightwad Fire Department, contact Monte Olsen at 660-477-3456.

1996 International 6x4



1998 Ford Wheel Coach
Ambulance E Super Duty





John Worden
Interim Director

We hope you all survived another hot and humid summer in Missouri. I have a friend that recently moved here from Arizona. He had never been to Missouri in the summer, and before his trip here, was confident the heat would not bother him. After all, he was used to much higher temps in Phoenix.

We had planned a mid-morning hike around the Ha-Ha-Tonka trails in Camden County. It turned out to be one of the hottest and most humid days of the summer. He lasted about thirty minutes and was ready to call it quits! Never underestimate the power of a thick Missouri summer day.

MU FRTI wrapped up another successful fiscal year in June. In FY21, MU FRTI conducted 501 courses with a total fiscal enrollment of 9,489 student enrollments equaling 154,200 instructional hours. Student numbers represented all 114 counties in Missouri. We also delivered

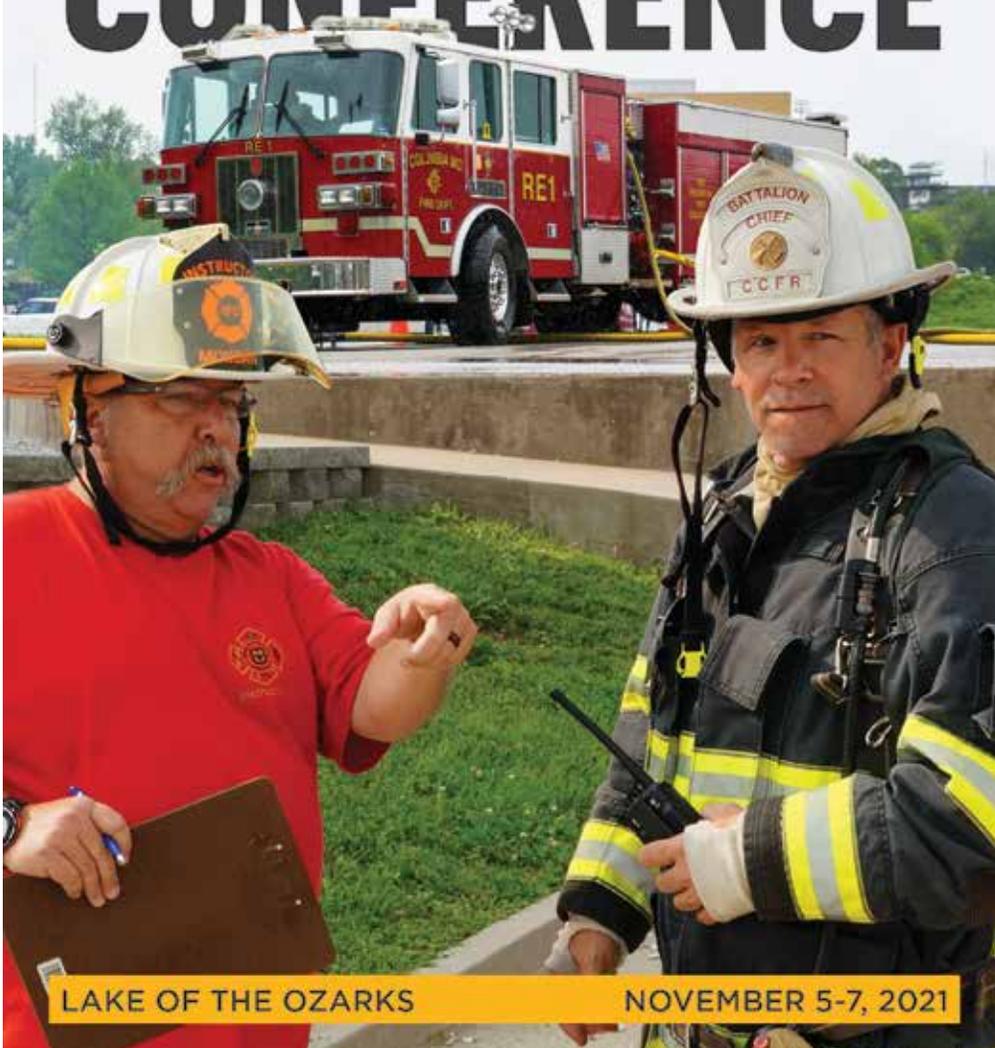
training in 24 other states and had one online student from Germany! It was a busy year, and we look forward to another one coming up.

FY22 started in July, and we have hit the ground running. We have courses available at no cost to your department. Contact the regional coordinator in your area for more information and what is available. If you don't know your MU FRTI Regional Coordinator, reach out and introduce yourself! A list of those individuals can be found at extension.missouri.edu/programs/mu-fire-and-rescue-training-institute/about-frti/frti-regions. Also, visit the Missouri Division of Fire Safety's website to apply for no-cost training for your department. The process for that can be found at dfs.dps.mo.gov/programs/training/contract-awarded.php.

We are in the middle of getting everything organized for our upcoming annual Missouri Emergency Services Instructor Conference at the beautiful Lake of the Ozarks. Our conference will be held November 5-7 at the Camden on the Lake resort. If you have thought about becoming an instructor, increasing your topic areas, or just wanting to hone your teaching skills, this is a great opportunity to get information to reach those goals. We are getting closer to being back to normal, and that has created a lot of interest. Be sure to register soon before classes fill up. Visit our website at mufrti.org for conference information.

Before you know it, it will once again be time for Winter Fire School. We are already working on a great line-up scheduled for that event. More information will be coming out within the next couple of months, so be ready for this Winter Fire School. It looks to be one of the best ever. You will not want to miss it!

MISSOURI EMERGENCY SERVICES INSTRUCTOR CONFERENCE



Find Out More Online:

MUFRTI.ORG



DATE	COURSE	LOCATION	CONTACT	PHONE
9/8	Swiftwater Rescue Refresher	Eureka	MU FRTI	800-869-3476
9/9	Swiftwater Rescue Refresher	Eureka	MU FRTI	800-869-3476
9/10	Emergency Vehicle Driver Training	West Plains	David Boone	417-293-8715
6/11	Certified Fire and Ambulance District Board Training	Bourbon	MU FRTI	800-869-3476
9/11	Vehicle Fire Fighting	Goodman	Keith estes	417-489-1480
9/13	Surface Water Rescue & Swiftwater Rescue	Eureka	MU FRTI	800-869-3476
9/18	Basic Grain Engulfment Rescue	Buckner	John Weber	816-650-5811
9/24	Fire Service Instructor I	Willard	Kevin Samsel	417-685-3114
9/25	School Bus Rescue	Jefferson City	Julie Rademann	573-634-9011
9/25	Basic Grain Engulfment Rescue	Buffalo	Greg Cunningham	417-345-7800
9/27	Vehicle Fire Fighting	Mansfield	Byron Clark	417-543-3835
10/1	Fire Service Instructor I (Blended)	Ava	Domenick Mastrangelo	417-349-9150
10/2	Fire Service Instructor I (Blended)	Jackson	Tim Bleichroth	573-382-1553
10/2	Vehicle Fire Fighting	Savannah	Tom Sontheimer	816-617-5826
10/2	Basic Grain Engulfment Rescue	Trimble	Michael Reilly	816-665-4141
10/9	Air Monitoring Techniques for Initial Company Operations	Jackson	Tim Bleichroth	573-382-1553
10/9	Alternative Fuel Vehicle Incident Response	Jackson	Tim Bleichroth	573-382-1553
10/9	Vehicle Rescue: Technician	Piedmont	Earl Mumper	573-712-4685
10/11	Responding to Utility Emergencies	Winfield	Chris Swafford	314-369-8451
10/12	Tactical Emergency Casualty Care: Rescue Task Force Operations	Barnhart	Kevin Schnable	314-420-0314
10/15	Farm Machinery Rescue	Elsberry	Eric Graham	636-578-1155
10/15	Vehicle Rescue: Technician	Houston	Don Gaston	417-217-1747
10/15	Vehicle Rescue: Technician	Concordia	Jordan Murray	660-238-0008
10/16	Vehicle Fire Fighting	Perryville	Jeremy Mantz	573-517-1802
10/16	Certified Fire and Ambulance District Board Training	Ava	Barb Shupe	660-783-2430
10/16	Large Vehicle Rescue	Kahoka	Chris Blomgren	660-342-3962
10/16	Basic Grain Engulfment Rescue	Hillsboro	Bob Tucker	314-280-2673
10/17	Vehicle Fire Fighting	Malden	John Johnson	573-276-7460
10/22	Vehicle Rescue: Technician	Urbana	Larry Seynard	314-249-0139
10/22	Vehicle Rescue: Technician	Savannah	Tom Sontheimer	816-617-5826
10/23	Certified Fire and Ambulance District Board Training	Mexico	Bill Albus	573-581-6235
10/23	Emergency Vehicle Driver Training	Viburnum	Dustin Callahan	573-604-3838
10/23	Basic Grain Engulfment Rescue	Lancaster	Laura Watson	660-341-9730
10/26	Real World Haz-Mat ID	Lake Ozark	David Woodward	573-365-3380
10/30	Certified Fire and Ambulance District Board Training	Sikeston	Jeremy Perrien	573-703-5545
11/5	Fire Service Instructor I (Blended)	Lake Ozark	FRTI	800-869-3476
11/5	Fire Service Instructor II (Blended)	Lake Ozark	FRTI	800-869-3476
11/8	Alternative Fuel Vehicle Incident Response	Winfield	Chris Swafford	314-369-8451
11/8	Fire Apparatus Driver/Operator: Core	Kansas City	Charles Kirchner	816-377-6330
11/12	Farm Machinery Rescue	Jefferson City	Kyle Renick	573-298-1528
11/15	Fire Service Instructor II (Blended)	St. Louis	Russ Adams	314-568-2208
11/15	ICS 300: Intermediate ICS for Expanding Incidents	Florissant	Aaron Bockhorst	314-808-4687
11/15	Fire Apparatus Driver/Operator: Pumper	Kansas City	Charles Kirchner	816-377-6330



By Keith Smith

Greetings everyone. The phrase hot off the press has a new meaning in the past few weeks of August. The NVFC has been very active for the past eight weeks. Interim Chief Executive Officer Sarah Lee has kept a high focus on moving all programs forward and securing project grants. The Executive Board set a goal for the Council of 27,000 individual members in 2021.

This was recently achieved at 27,354 and still counting. This is an increase of over 1,100 compared to one year ago. While all states are members if they pay the annual \$500 state dues, it is individual membership and grants which sustain the NVFC operations.

The Pipeline and Hazardous Materials Safety Administration (PHMSA) has awarded NVFC another \$50,000 contract in promoting pipeline safety. For the fourth year, Motorola Foundation has awarded \$25,000 in training efforts. Academy Sports/Brooks running shoes have raised \$25,000 for NVFC through sales of firefighter-themed running shoes. Josh Cellars has announced a donation of \$150,000 from the sale of limited-edition NVFC branded Reserve Lodi Cabernet Sauvignon. There have been numerous individual supporters with various activity gifts to NVFC. The latest was Marc Warren raising \$4,000 for behavioral health initiatives through a 100-mile bicycle ride through the Great Allegheny Passage.



In other news, *Emergency* stars Randy Mantooth and Kevin Tinghe have announced their up-and-coming documentary *Into the Unknown: Paramedics Journey*. This documentary will highlight the critical role paramedics have in caring for communities through the eyes of a dozen paramedic crews around the nation. NVFC is one of several partner associations on this film which is currently in pre-production and has not yet indicated a firm release date. I will try to keep you posted.

NVFC has been active with the CDC in providing educational materials regarding COVID safety, best practices, and vaccines. For obvious reasons, they have not taken a strong position, but just the moving of information through their various social medial and web-based outlets.

It is worth mentioning there is currently a very large number of National Fire Administration (NFA) class openings both virtual and onsite for the remainder of 2021 and well into 2022. Combined totals including repeats on different dates approach 100. I have included the link if you are interested in checking this out. All NFA classes are free of charge and onsite classes have travel reimbursement provisions for those selected to attend. This list will likely have changed by the time you are

reading this article but the link to see the list and get more information is apps.usfa.fema.gov/nfacourses/vacancies.

If you will be attending the Firehouse Exposition on September 14-18, be sure to visit the NVFC Booth (#932) while you are there and their training course *Creating a Psychologically Healthy Fire Department*, on September 18th at 8:00 am. Interestingly, their recruitment and retention classes for the 17th and 18th are already full and taking a waitlist. That all said, their *Psychologically Healthy Fire Department Toolkit* and related *Behavioral Health Directory* are receiving national attention in several magazines and newsletters. I have provided those links: www.nvfc.org/phfd/#toolkit and www.nvfc.org/phfd/#directory

An interesting but perhaps unknown fact is over 20 of the NVFC board, directors and assistant directors, serve on various NFPA committees. Some have the time to serve on two. Also reminding everyone that NVFC is coming to Kansas City on September 21-23 in 2024 for their Fall Meeting. I would hope that FFAM and the Missouri Fire Service would be able to offer some assistance.

More to come in the future. Thank you for your time and for allowing me to serve on your behalf with the NVFC.





We serve YOU...
so you can
serve others!



STEVE BORTS
Sales Professional
Jamestown, MO

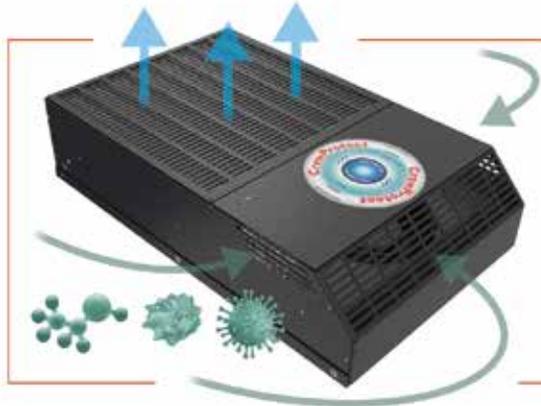
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