August 2010 Volume 15.4



Smoke Signals II

Smoke Signals is a Publication of the Kentucky Firefighters Association

Certified Volunteer Firefighter Identification Cards

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Certified firefighter identification cards will be available beginning at the 2010 KFA conference held in Louisville, KY July 31st through August 3rd. These cards are voluntary and are solely to be used to provide proof that the



cardholder is a certified Kentucky firefighter. The card will contain the certified firefighter's name, firefighter number, fire department, birth date, and firefighter's home address. The applicant shall provide proof that he or she is a citizen of the United States, a permanent resident of the United States, or otherwise lawfully present in the United States. You can provide any of the following as proof: a.) drivers license, b.) birth certificate, c.) passport or, d.) state issued photo ID card. There is a **\$5.00 fee** for each card – one card is provided for each fire department involvement (if requested). If your card is lost or stolen there will be a \$25.00 re-issue fee. The Chief of the department has a <u>responsibility by law KRS 95A.080</u> to collect identification cards from any member of the fire department or fire district who:

- a) Loses his or her certification as a firefighter;
- b) Is suspended from the fire department;
- c) Is no longer a member of the fire department; or
- d) Becomes an inactive member of the fire department

The ID Card Process at schools/conferences

- The firefighter will fill out a Kentucky Certified Firefighter Identification Card Request Form
- The firefighter will provide their proof of citizenship
- The firefighter will be verified in the fire training system for:
 - √ Certification status
 - √ Firefighter number
 - $\sqrt{}$ Once verified the firefighter pays \$5.00 for each card requested
 - $\sqrt{}$ A receipt will be given to the firefighter for payment
 - √ ID card is printed
- Chief of department will be sent a letter notifying which firefighter received an ID card along with copy of KRS 95A.080

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Notes From The President's Desk Bobby Cowherd

As I write my final article for the Smoke

Signals, it is hard to believe another year has come and gone. First of all, I want to express my deepest appreciation to all those that helped me during my term on the Executive Board and as President this past year.

As we celebrate the KFA's 90 years of existence, it has been a pleasure and a remarkable experience to work within such an outstanding organization as the Kentucky Firefighters Association. While we realized accomplishments this past year, we understand the continual struggles facing us in the future. With the commitment and expertise of "Kentucky's Bravest", I have no doubt that the KFA and the fire and emergency services of Kentucky will continue to be successful. The enhancement of the fire and emergency service in Kentucky is a result of many organizations within the state. The cooperation of each is vital to our success.

I hope everyone continues to support the KFA initiatives and maintain your membership to allow the organization to remain strong and vital as a voice for the fire and emergency services in the Commonwealth.

In June we saw another successful Kentucky Homeland Security/State Fire School. With attendance up this year, I want to commend the fire school committee for their hard work on organizing and delivering a tremendous training program for the fire and emergency services in the Commonwealth. Please continue to support this school. The school's success depends on the attendance of firefighters across the state.

I've had the opportunity to travel all over the state during my time as KFA President, and I want to thank the Regional Associations and Fire Schools across Kentucky who invited me to attend their events. I was not able to make it to every Association meeting or fire school, but I truly appreciate the hospitality in the areas I was able to attend.

When you read this edition, the 90th Annual Kentucky Firefighters Association Conference will have been concluded. I hope you and your family enjoyed your time in the Louisville area and had a productive conference.

Hosting the conference is a task that would not have been possible without the huge amount of help I received from the conference committee. So many people helped, whether it was chairing a committee, stuffing envelopes, or soliciting donations. Melinda and I appreciate every one of you for your support.

I want to thank the Shelby County Fire Department members for their patience and understanding during this past year. Thank you for stepping up and taking care of business when I had to be away.

Melinda, thank you for your support and patience throughout my busy time as President. Now we can take time for that much-needed vacation!

I wish Bob Newman the best as he is sworn in as the 91st KFA President. Bob, I know you will do a great job and I will be here to support you throughout the year, as well as the rest of the membership who have supported me so well.

Thank you for the great honor of serving as the President of the Kentucky Firefighter's Association. God bless you and your family, and remember to stay safe out there, so everyone goes home.

Sincerely,

Bolly

Cosherd



Treasurer's Notes

by Terry Keller

I hope you and your family are having a wonderful summer. Spend some time in outdoor activities with those you love.

As you read this, our conference is drawing to a close. So ends another year for our association. We have made some advances such as with the legislature and a realistic look at our finances. We have had some set backs with the failure of our telemarketing fundraising projects. Our scholarship looks as though it is back on tract and is ready to take applications for more scholarships. The funny thing about our financial problems is that we would not have any if all departments would simply join and pay their dues. Each and every fire department benefits from the work the association does with our legislature. Yet of the 800+ fire departments in the Commonwealth less than ½ pay dues. Don't shirk your responsibility. Fill out the attached application in this newsletter and become a dues paying member. It will help us better help YOU!

Sincerely

Terry Keller, KFA Treasurer



Wanda Isaacs

Public Fire Educators Committee

Hello everyone! I hope this writing finds everyone doing well. I have been busy working on many different projects for the public Education Committee. I

recently attended the NFPA Public Education Network meetings in Las Vegas, and have gotten lots of ideas & thoughts for the committee. They announced this year's Fire Safety Week theme. This year's theme is: BEEP! BEEP! A Sound You Can Live With! I would like to see all our departments take this theme and run with it. I would also like for our departments to share their experiences from the 2010 Fire Prevention Week. You can send your pictures & stories to my email (pcwanda@fuse.net) so we can share it with everyone else!

I was recently contacted by the Home Safety Council. And we are working on setting up a training with them for our educators and anyone interested in attending. Look for more information in the near future.

I am currently working on creating a newsletter to better serve our educators and to help keep them all up to date on the activities around Kentucky. I hope with this newsletter I can help get the word out on what our educators are doing & the impact we are making.

I am looking forward to attending the KFA Conference and giving my report to the Executive Board. I will be around and hope to see everyone there.

As always, we are working to make Kentucky safe for all ages. If your department or a neighboring department needs assistance with their public education programs or has a question, please feel free to contact me (pcwanda@fuse.net). Everyone stay safe and hopefully spring will be here before we know it!

Sincerely,

Wanda Isaacs

KFA Public Education Chairman

Words of Wisdom

The democracy will cease to exist when you take away from those who are willing to work and give to those who would not.

Thomas Jefferson

Bring on the Heat

Dawn Vail

Loss Control Safety Specialist Emergency Services Insurance Program

The spring weather is finally here bringing with it sunny skies and warmer temperatures. Most of people look forward to shedding winter coats and gloves, but for those of us in emergency services, donning personal protective equipment is still a necessity whether it is the dead of winter or the hazy, hot, and humid days of summer. Heat exhaustion and heat stroke are a common concern for firefighters and emergency service personnel and should be taken very seriously. This article will serve to remind you of the signs and symptoms associated with heat related illnesses and what your organization can do to protect each other from its consequences.

Heat exhaustion is a result of core body temperatures rising above 100°F and often occurs when people exercise in a hot, humid place. Body fluids are lost through sweating and the body overheats. Heat stroke is life-threatening. Once the core body temperature has reached approximately 104°F, the persons cooling system begins to shut down. This is a medical emergency that requires immediate attention. The key is to recognize the signs and symptoms early so that interventions may be implemented.

Whether at fire training or an actual fire, firefighters run the risk of overheating. Identification of the signs and symptoms is the first step in preventing a medical emergency. The signs and symptoms of heat exhaustion and heat stroke are listed below:

Signs & Symptoms

Heat ExhaustionHeat StrokePale, cool, moist skinFlushed, hot, DRY skinExcessive sweatingSweat decreases or stopsMuscle Cramps or PainMay hyperventilateHeadache, thirst,Dizziness, confusion,weakness, nauseahallucinations, or comaIncreased pulse rateElevated blood pressure – will eventually drop

When working during the dog days of summer, always keep an abundance of fluids available for

"Bring on the Heat" continued on next page

'Bring on the Heat' continued . . .

personnel and DRINK THEM! The rule of thumb is to drink water if you will be working for an hour or less and a sports drink to replace electrolytes if you will be working for greater than one hour. Limit the amount of time that personnel may be actively working in full PPE and require a minimum time of recovery and rehabilitation prior to re-entering the working environment. Have medical personnel available to assess personnel regularly and create an environment where someone can be rapidly cooled if necessary – an air conditioned ambulance or rescue truck is a great cooling environment that can be utilized. And whenever possible and safe to do so, shed the turnout gear and allow the body to cool itself.

Firefighters and emergency personnel face hazardous conditions everyday and the job must be done in extreme conditions regardless of the weather forecast. Take the time to watch each other for the signs and symptoms of heat related illnesses, rehydrate continuously, and cool down frequently. Stay Safe~



Integrity

Integrity is a concept of consistency of actions, values, methods, measures, principles, expectations and outcomes. In western ethics, integrity is regarded as the quality of having an intuitive sense of honesty and truthfulness in regard to the motivations for one's actions.

When all is said and done at the end of our time here on earth the concept of a persons integrity is all we have left to be said about us. Either you are a person of integrity or you are not. How can you determine if you have it? It's not really hard to do. Are you a person of your word. When you make a commitment do you follow through? Is your word your bond? Can others count on you? When someone tells you something in secret does it stay a secret? Are you faithful to your spouse and friends?

Life is full of decisions. When you make yours do it in a way that your integrty will never be called into question. Be honest and trustworthy to all.

This "Trip" is Not Really Necessary By Bill Tricarico Loss Control Director Emergency Services Insurance Program

As a first responder, think about the dangerous situations you face almost daily. Whether it is working in a building which is on fire or of questionable structural integrity, working near highway traffic or in wrecked vehicles, dealing with blood borne pathogens and communicable diseases, or responding with lights and sirens through dangerous intersections, the situations could be extremely harrowing. But as we look through injury and illness reports, we find that there are a surprising number of slip, trip, and fall type injuries suffered by emergency service workers each year. These injuries may occur when getting on or off emergency vehicles, while going through the station or parking lots to the response vehicles, or at home in the initial stages of response and could be very serious and painful in nature. Falls are actually the fourth leading cause of work related fatalities for all occupations in the United States and must be taken seriously by emergency service work-

Slip, trip, and fall hazards around the station not only present a danger to members, but also to those who visit these buildings whether for fund raising events, voting, fire prevention demonstrations or the many other times when you welcome the public into your building.

As a result, a concerted effort should be made to reduce these types of hazards. This may be done by conducting regular recorded inspections of the building looking for potential hazards which could cause a slip, trip, and/or fall. Make certain that carpeting is tight and free from rips or tears. All doormats should be stable and flat. Stairways should be unobstructed and have adequate and sturdy handrails. All areas should be well lit and where needed, emergency lighting should be provided.

Vehicle areas should be free of grease or oil and these floors should drain properly. Portable equipment should always be properly stowed and not left on the floor and compartment doors closed.

The outside of the building is important as well. Snow and ice should be dealt with as soon as possible and drainage should always be away from walkways. Sidewalks and parking lots should be free from potholes, ruts, and radical, unexpected changes in surface height. Outside stairways should also be uncluttered as well as free of snow and ice build-up and illuminated as necessary.

As for getting on and off apparatus, remember the following:

- Always use the three point rule. That is, have at least one foot and two hands or both feet and one hand in contact with the vehicle at all times.
- Always use the mounting handles and stepping surfaces designed for entering and exiting the vehicle.
- Make certain your footwear is free from mud, ice, oil, and other slippery substances before entering or exiting the vehicle.

Slips, trips, and falls injure many firefighters and EMS workers every year and also cause injuries to visitors. With proper vigilance, these types of injuries may be reduced greatly. If you would like a slip, trip, and fall checklist to assist in your regular inspections, please contact ESIP's Loss Control Department at losscontrol@mcneilandcompany.com

What is the Scott Firefighter Combat Challenge?

The Scott Firefighter Combat Challenge®has appeared on ESPN for a dozen years, now on Versus. The Challenge annually attracts hundreds of U.S. and Canadian municipal fire departments at more than 25 locations and is now expanding to countries around the world, including New Zealand, Germany, Argentina, Chile, and South Africa. The Challenge seeks to encourage firefighter fitness and demonstrate the profession's rigors to the public. Wearing "full bunker gear" and the SCOTT Air-Pak breathing apparatus, pairs of competitors race headto-head as they simulate the physical demands of real-life firefighting by performing a linked series of five tasks including climbing the 5-story tower, hoisting, chopping, dragging hoses and rescuing a lifesized, 175 lb. "victim" as they race against themselves, their opponent and the clock.

You have the opportunity to view or participate in this challenge on August 14^{th} and 15^{th} in Lexington Kentucky in the parking lot behind

Rupp Arena. If you would be interested in entering a team go to http://www.firefighter-challenge.com/ to register. It is a full family event with a competition even for the youngsters. Don't miss this unique opportunity to attend a world class event!

NVFC Heart Healthy Eating Summer Vegetable Spaghetti

Courtesy of the National Heart Lung and Blood Institute

This lively vegetarian pasta dish contains no added fat or oil, is low in cholesterol, and is good hot or cold.

INGREDIENTS:

2 cups small yellow onions, cut in eighths 2 cups chopped, peeled, fresh, ripe tomatoes (about 1 lb)

2 cups thinly sliced yellow and green squash (about 1 lb)

1½ cups cut fresh green beans (about 1/2 lb) 2/3 cup water

2 Tbsp minced fresh parsley

1 clove garlic, minced

1/2 tsp chili powder

1/4 tsp salt

black pepper to taste

1 can (6 oz) tomato paste

1 lb uncooked spaghetti

½ cup grated parmesan cheese

DIRECTIONS:

Combine first 10 ingredients in large saucepan; cook for 10 minutes and then stir in tomato paste. Cover and cook gently for 15 minutes, stirring occasionally until vegetables are tender.

Cook spaghetti in unsalted water according to package directions.

Spoon sauce over drained hot spaghetti and sprinkle parmesan cheese over top.

Serves 9 (Serving size: 1 cup spaghetti and 3/4 cup sauce with vegetables)

Nutritional information: 279 calories; 3g fat; 1g saturated fat; 4mg cholesterol; 173mg sodium

EDUCATIONAL OPPORTUNITIES

2010 IFSAC SKILLS TESTING SCHEDULE

| Date | Area | Location | Phone |
|-------------|------|---------------|--------------|
| 9/11-12/10 | 1 | Calvert City | 888-306-7901 |
| 9/18-19/10 | 13 | London | 888-234-0100 |
| 9/18-19/10 | 15 | TBA | 888-234-3961 |
| 10/16-17/10 | 5 | Elizabethtown | 888-234-7201 |
| Fall TBA | 6 | TBA | 888-306-8064 |
| Fall TBA | 7 | TBA | 888-306-8101 |
| 12/11-12/10 | 4 | Bowling Green | 888-234-5760 |

Written testing information is available on the Ky IFSAC testing web site at http://www.kyffcert.com. Tests are given at the system office usually on the third Monday of the month. Each time you take the written test you must pay a \$15.00 charge. Contact Duane Suttles for more information about written test location and dates at 888-301-2946. REMINDER: Candidates must be at least 18 years of age and be a member of a Kentucky FD or a full-time student of Fire Science at EKU or KCTCS to be eligible for firefighter testing. Candidates must bring state issued drivers license or ID card to skills testing site for positive identification and verification of age eligibility. Candidates under 18, may complete any of the written exams, and may certify to Haz Mat Awareness only. All Certifications are based on the Professional Qualification standards set forth by the NFPA for Firefighters, except Haz Mat, which is a Job Performance standard. Our accreditation is through the International Fire Service Accreditation Congress (IFSAC).

Bowling Green FD Honor GuardPresents "**Honor Guard Basic Camp**"

Registration deadline is August 15, 2010. Location will be at Station 5 (Northside) Fire Station, 250 Porter Pike, Bowling Green, KY 42103. Attendees will receive comprehensive training on:

- Basic and Advanced Drill & Ceremony
- · Color Guard and Parade Details
- · Flag Law, Etiquette and Customs
- Uniform Wear and Appearance
- Honors Funeral Services

For more info contact Rob Gilliam, robby.gilliam@bgky.org or call (270) 202-0543 orvisit "Honor Guard" @ www.bgky.org/fire

Coming Events!

August

14 – 15 Firefighter Combat Challenge Lexington Green

28 – 29 Hazard Fire School

September

8 – 10 Kentucky Emergency Management Conference Louisville

10 – 13 Pike County Fire School Pikeville 17 – 19 Jefferson County Fire School

13 – 19 State EMS Conference Lexington

29 State Fallen Firefighters Memorial Frankfort

October

2 – 3 Meade County Fire School Brandenburg 1 – 3 National Fallen Firefighters Memorial Emmetsburg MD

22 – 24 Buffalo Trace Fire School Maysville

23 – 24 Marion County Fire School Lebanon

23 – 24 Green River Fall Fire School Owensboro 28 Dixie FF Assn Memorial Elizabethtown

November

6 – 7 Fire & EMS Instructors Conference London **January**

8 Meade County Winter 1 day school

Mountain Firefighters Association 32nd Annual Fire School Hazard, KY August 28th & 29th, 2010

Class 1: Basic Firefighting (16 hours)

Class 2: Junior Firefighting Class (Explorer) (16 hours)

Class 3: Blocks of Hard to Get Hours (16 hours)

Class 4: Firefighter Survival (8 hours Saturday)

Class 5: Firefighter Rescue (8 hours Sunday)

Class 6: Introduction to Large Animal Rescue (8 hours Saturday)

Class 7: Kentucky Fire Commission 2010 and Beyond (8 hours Saturday & Sunday)

Class 8: Rope Rescue (Rappelling) (16 hours)

Class 9: First Responder and Emergency Medical Technician Continuing Education (16 hours)

Class 10: Auto Extrication (16 hours)

Class 11: ATV Safety & Rescue (16 hours)

Class 12: Drivers Training (16 hours)

Class 13: Fire Department Planning and Response to Weather Related Emergencies (8 hours Saturday & Sunday)

| Class 14: | Meth Lab Awareness (4 hours Saturday |
|-----------|--------------------------------------|
| | afternoon & Sunday morning) |

- Class 15: Successful Grant Writing Techniques (4 hours Saturday morning and Sunday afternoon)
- Class 16: NFA Managing Company Tactical Operations Decision Making (16 hours)
- Class 17: Mine Site Emergencies (8 hours Satur day & Sunday)
- Class 18: Emergency Response to Railroad Emergencies (8 hours Saturday only)
- Class 19: Where is a Chaplain When You Need One? (16 hours)

Opening ceremonies and fire school registration will be held in the vendor hall located inside the first federal center starting at 8 a.m. Saturday morning.

There is a free picnic on Saturday evening at 6:00pm at the Perry county park. Everyone attending the Fire School is invited to attend. Firefighter games will start after the picnic. Bring your five (5) member team and participate in the fun and excitement.

Picnic sponsored by Air Methods of Kentucky and Perry county fiscal court.

Jefferson County Fire School September 17 - 19, 2010

Registration is On - Line at www.jcfia.com. Class fees are \$75.00 for 1 - 2 days and \$100.00 3 or more days. Deadline for registration is September 1, 2010. Some classes require full turn out gear go to website for further details.

| Class# | Subject | <u>Days</u> |
|--------|--------------------------|-------------|
| 101 | Size-Up | Sat |
| 102 | Bombs & Explosives | Sat |
| 103 | Wildland FF & Fire Ops | Sat |
| 104 | Flashover/Fire Behavior | Sat |
| 105A | Truck Company Ops | Sat |
| 105B | Truck Company Ops | Sun |
| 106 | AHA CPR Instructor | Sun |
| 107 | Writing Apparatus Specs | Sun |
| 108 | Propane Fire Emergencies | Sun |
| 201 | Hard to Get Hours | S&S |
| 202 | Fire Inspector I | S&S |
| 203 | Fire Inspector II | S&S |
| 204 | Arson I | S&S |
| 205 | NFA: Comm. Risk Issues | S & S |

| Class#SubjectDay206NFA: Training Ops in Small FDS & S207Live Burn: Controling the Fire GndS & S208Survival & RescueS & S209Haz Mat OperationsS & S210Recruit BasicS & S211Pumper OperationsS & S212Dealing with LODDS & S |
|---|
| 207Live Burn: Controling the Fire Gnd S & S208Survival & Rescue S & S209Haz Mat Operations S & S210Recruit Basic S & S211Pumper Operations S & S212Dealing with LODD S & S |
| 208Survival & RescueS & S209Haz Mat OperationsS & S210Recruit BasicS & S211Pumper OperationsS & S212Dealing with LODDS & S |
| 209Haz Mat OperationsS & S210Recruit BasicS & S211Pumper OperationsS & S212Dealing with LODDS & S |
| 210 Recruit Basic S & S 211 Pumper Operations S & S 212 Dealing with LODD S & S |
| 211 Pumper Operations S & S212 Dealing with LODD S & S |
| 212 Dealing with LODD S & S |
| 3 |
| |
| 213 Saving Our Own S & S |
| 214 NFA: Leading Devirse Communities Be- |
| yond Conflicts S & S |
| 215 Managing Large Scale Incidents S & S |
| 216 Auto Extrication/Heavy Rescue S & S |
| 217 Large Animal Rescue S & S |
| 218 Heath & Wellness S & S |
| 301 Paramedic Refresher Class Fri S & S |
| 302 EMT Refresher Class Fri S & S |
| 303 Trench Rescue Tech 9/17, 18, 19, 25, 26 |
| 304 NIMS 300 Fri S & S |
| 305 IFSAC Instructor I 9/18-19 & 10/2-3 |
| 306 Haz Mat Tech 9/17, 18, 19, 25, 26 |
| 401 Trustees Class Sat |
| 402 Tactics for Cultural Change Sun |
| 403 Chief Officers Seminar Sun |
| 404 Featured Speaker Sat |

2011 OFFICERS SCHOOL

Hosted by the Green River Firefighters Association & Ky Fire Commission / SFRT February 25th, 26th and 27th, 2011

Downtown Lexington

Brochures will be on the street in December

MAKE HOTEL RESERVATIONS NOW! Hyatt Regency Lexington

401 West High Street, Lexington For Reservations call 800-233-1234 Reservation block is under Green River Firefighters Association, code G-GFAA

Hilton Lexington Downtown

369 West Vine Street, Lexington For Reservations call 877-539-1648 or 859-231-9000

Reservation block code GRFFAS

Holiday Inn North

1950 Newtown Pike, Lexington For Reservations call 859-233-0512 Reservation block is under Green River Firefighters Association, code F50

If you need assistance, please call Area 3 Training Center 888-306-8015

Notes From Fireman Joe

I hope everyone is enjoying a beautiful Early Summer Day, as of this writing, we in Northern Kentucky are experiencing a pleasant day. I

am hoping my good friend Woody Will has a full recovery and back to his duties when you receive this newsletter. I am looking forward to seeing everyone at the KFA Conference in Louisville and know our President Bobby Cowherd and his team have prepared an excellent time for all. Over the Memorial Day weekend I had the privilege of visiting our local Nursing Homes and ran across an old friend of the KFA. The lovely widow of Robert Hebbeler asked Fireman Joe to pass along her greetings and regards to all KFA attendees and members of the KFA. For many years, Bob read the names at the Memorial Service and was a long supporter of the Kentucky Fire Service with the Ft Wright Fire Dept.

Hard to believe we are into the summer months, sure hope everyone is enjoying the good ole days of summer. Summertime is a great time for vacations, barbecues, and working on the yard, but remember to always practice fire safety. After checking into your hotel room, check for fire exits, working smoke alarms and examining the floor escape plan. When doing those yard chores, use caution with recreational vehicles, lawn mowers and power tools. Be sure gasoline is in approved safety containers and stored in an outdoor shed, not in the house or garage. Be careful around barbecues, if your clothes do catch fire, don't run. Stop, Drop and Roll to smother the flames. Summertime means good times and lasting memories. Don't let carelessness and lack of planning create a nightmare. Practice Fire Safety and make sure your summer is a safe and happy one.

One of my favorite jobs during the KFA Conference is the reading of the Bio's for the Hall of Fame Inductees. As of this writing, the committee has yet to name this year's nominees but it will be a wonderful opportunity to recognize more of our great leaders and contributors to the Kentucky Fire Service. To our past inductee's, I salute and thank you for your unselfish service. To this year's inductee's congratulations and THANKS!

I know this will be a tough year for all of us in the Kentucky Fire Service with tight budgets and low funding sources. This being said, I encourage all City Managers, Mayors, Fire Chief's and District Board Members to support and protect Fire and Life Safety Programs for your cities and departments. No better resource for community safety do you have than a strong Fire Prevention and Public Education Program. Cutting these services and programs is disaster for your community.

Thank you to all and may God Bless You!

Fireman Joe



National Volunteer Fire Council

Ken Knipper, Director Br

Bryant Stiles, Alternate



NVFC Helps Firefighters "Put It Out" New Web Site Offers Tools for Individuals, Departments, State Associations

The National Volunteer Fire Council (NVFC), with support from Pfizer, has launched a new web site to help first responders quit smoking and stay quit. The Put It Out campaign web site is now available at www.healthy-firefighter.org/putitout and provides tools and resources for firefighters and emergency personnel who are ready to take the steps to stop smoking and lead a healthier, smoke-free lifestyle.

The new web site contains sections to assist individuals in quitting smoking, family members in supporting first responders who are quitting, departments in establishing a no-smoking policy and smoking cessation program, and state associations in encouraging their members to adopt a smoke-free lifestyle. Tools and resources include a 'quit calendar,' steps for how to quit, statistics and facts about smoking, sample documents such as press releases and no-smoking policies, outreach letters, motivational tools, and more.

According to a recent United States Fire Administration supported NVFC study, 68 percent of firefighters responding said they believed that first responders lived shorter or much shorter than the general population. Smoking has proven negative health effects and can cause or contribute to lifethreatening illnesses such as heart attack, lung can

cer, emphysema, and chronic bronchitis. There are also significant threats to the health of those exposed to second-hand smoke. Helping firefighters lead a smoke-free life is a critical component to keeping first responders safe and healthy.

The NVFC, through its groundbreaking Heart-Healthy Firefighter Program, has been working to combat the number of line-of-duty firefighter deaths due to heart disease since 2003. Heart attack is the leading cause of on-duty firefighter fatalities, and many other firefighters are diagnosed with heart disease and lung-related illnesses each year. The Put It Out campaign is the latest in the NVFC's ongoing health and safety initiatives.

The Put It Out campaign was piloted in North Carolina in 2009, and the results of the pilot program helped inform the new web site. Visit www.healthy-firefighter.org/putitout today and find out what you can do to stop smoking or help your fellow first responders Put It Out.

KFA Scholarship Committee

The KFA Scholarship Committee is now accepting applications for scholarships. The rules are as follows:

Students must be working on their Associate or Bachelor degree, this program is not for grades programs. These are detailed below.

- 1. The applicant must submit a resume to include:
 - A. High School Grade Transcript
 - B. Secondary Education Grade Transcript (If Applicable)
 - C. Past Employment History
 - D. Details of Present Emergency Services Experience
 - E. Future Emergency Services Plans
 - F. Reasons for Needing or Deserving a KFA Scholarship
 - G. List of other scholarships or grants receiving
- 2. The applicant must provide three (3) letters of recommendation.
- The applicant must be affiliated with a dues paying member of the KFA and must provide a letter of affiliation from the department's administration verifying said affiliation. The letter may also include a recommendation but is not necessary.
- 4. The applicant must provide the KFA with an official criminal background check.

- 5. The applicant must intend to return to Kentucky and serve in an emergency services capacity after graduation. This intent must be so stated in the resume, and serve as a written contract between the KFA and the applicant.
- The applicant must provide the KFA with a copy of a letter of acceptance from the institution they will be attending.
- 7. Any past convictions for any criminal activity will automatically disqualify the applicant.

PRIORITY

In order of preference, priority shall be given to active firefighters or other safety personnel followed by the children of emergency services workers. Extra consideration will be given to persons able to remain active during their college and or vacation time. Additional priority shall be given to students who intend to major in fire science, paramedic science or another safety field. Other majors will be considered if they can be justified as deserving by the applicant and no other qualifying applications are approved. Applicants who later change their major away from a safety field will lose their scholarship but may reapply.

REQUIREMENTS TO MAINTAIN SCHOLARSHIP

- 1. The student must maintain a 2.5 cumulative grade point average. If the student falls below this level, they shall have one semester (not counting summers) to return the GPA to the 2.5 level. If the cumulative GPA is still below 2.5 after the grace period the scholarship shall be rescinded.
- 2. The student must, at the end of each semester, provide this office a copy of their grade report. Failure to provide this report will delay or prevent the following semester's scholarship payment.
- 3. Student must maintain their affiliation with a dues paying department in order to maintain their eligibility.
- 4. The student must maintain the major for which the scholarship was awarded. Any change in the major must be considered by the KFA. If the new major is still within the emergency services field, the scholarship will be maintained. If the move is away from the emergency services field, the scholarship will be rescinded but the applicant may reapply with the new major.

- 5. The student must maintain full time status for the duration of the four year scholarship. Any breaks in attendance will require the applicant to reapply. The student may appeal this rule if the reason for the break as well as the duration can be reasonably justified.
- Any criminal activity, including first time DUI and / or any drug related offenses shall be cause to rescind the scholarship and the student may not reapply.

RESPONSIBILITIES OF THE KENTUCKY FIREFIGHTERS ASSOCIATION

- 1. The Kentucky Firefighters Association agrees to pay \$500.00 per year to the accepted student. This payment shall occur one (1) week into each semester with half being paid in the fall and half being paid in the spring. The payment schedule may be altered due to school requirements. All scholarship funds shall be paid directly to the educational institution.
- 2. The scholarship funds will be paid twice a year for two years or four semesters, whichever occurs first.

To download a copy of the application go to: http://www.kyfa.org/Scholarship/

Should you have questions or require additional information concerning the Kentucky Firefighters Association Scholarship Fund, please contact:

Allen Johnson (AJ), Scholarship Committee Chairman.

100 W Broadway Campbellsville, KY 42718 1-270-789-1533 – Residence 1-270-465-4131 – Office 1-270-465-6811 - Fax allen.johnson@kyfa.org

Words of Wisdom

"I believe that banking institutions are more dangerous to our liberties than standing armies. If the American people ever allow private banks to control the issue of their currency, first by inflation, then by deflation, the banks and corporations that will grow up around the banks will deprive the people of all property - until their children wake-up homeless on the continent their fathers conquered."

Thomas Jefferson, 1802



Fire Commission Has New Website

The Kentucky Fire Commission has launched a new website. The web address remains the same http://kyfirecommission.kctcs.edu/ but the look is completely different. The new site is more user friendly and will be kept more up to date. From it you will have access to forms, links to other useful sites and information about the mission and function of the Fire Commission.

Dues Notices Will Be Sent Out Soon!

It's no secret that the KFA needs your support. But have you considered how bad you need the KFA? Don't think for a moment that our Big Brother government is in the business of looking out for you! Yes there are pubic servants in state government that care. However, for the most part you can count on one thing what they are looking out for is whatever they can get out of your wallet. Their saving grace is they need your vote to stay on the receiving end of your taxes. They listen to groups like the KFA, Chiefs Association, and the KPF because they know how powerful of a voting group firefighters are.

You need the voice of the KFA to speak up for you in situations where no one else can or will. It's hard to say the KFA represents the 800 + departments in the state when only a little under half of the departments are members. If your department is a member we thank you. If you are not, then take the time to mail in this application with your check so you can be part of the solution instead of part of the problem. We need your support but then in turn you need the support of the KFA.

On the next page you will find an application. You may make a copy of the dues notice or simply cut it out, enclose a check for \$75, and mail it to Terry Keller at the address provided. If you have any question please call Terry at 859-261-9986.

Kentucky Firefighters Association Membership

KFA By-laws regarding Membership

ACTIVE MEMBERSHIP; All individuals, shall by virtue of their membership in their respective fire departments, be members of the KFA, so long as said organization remains a member of this association.

Eligible KFA membership shall be limited to public and private emergency response organizations including, fire departments and fire districts "structural" Fire Brigades, hazardous material response team, Fire authorities, Fire Insurance or other salvage corps, {1} Structural fire brigades as defined by KOSHA and or NFPA {2} Meeting minimum requirements of tech level by KOSHA and NFPA

SECTION 3: Active membership may be obtained in the KFA by paying annual dues of \$75.00 per year. Dues are payable on October 1 of each year. Dues not paid by December 1, of each year, render that membership delinquent. The fiscal year of this organization shall be August 1, through July 31. A copy of the KFA Newsletter is sent to each active membership member on a bi-monthly basis. To receive a personal copy of the newsletter, to an address of your choosing, include a check or money order for \$25.00 with the form below to:

Terry Keller, Treasurer PO Box 16194 Ludlow KY 41016 859-261-9986

Our organization is only as strong as its membership!

KFA Membership Application

| Please print clearly and indicate the type of | membership by checking the box below |
|---|--------------------------------------|
| Organization/Individuals Name | |
| Address | |
| Phone | _ Fax |
| E-mail | Chief |
| Department Membership (include check for | \$75.00) |
| Smoke Signals II (Newsletter personal mem | bership, include check for \$25.00) |
| | |

Feel free to duplicate and distribute this form

Outdoor Lighting Fixtures Recalled by American Electric Lighting Due to Shock Hazard

WASHINGTON, D.C. - The U.S. Consumer Product Safety Commission, in cooperation with Outdoor Lighting Fixtures announced a voluntary recall of the following consumer product. Consumers should stop using recalled products immediately unless otherwise instructed. It is illegal to resell or attempt to resell a recalled consumer product.

Units: About 900

Manufacturer/Distributor: American Electric Lighting, a division of Acuity Brands Lighting Inc., of Convers, Ga.

Hazard: Improper wiring in the light fixtures poses a shock hazard to consumers.

Incidents/Injuries: None reported.

Description: This recall involves model AVL outdoor lighting fixtures sold under the American Electric Lighting brand name. The light fixtures are intended for use in parking lots, roadways, commercial en-



vironments and office communities. "AVL" is printed on the reflector of each light fixture.

Sold by: Electrical distributors and electrical sales representatives nationwide from September 2008 through September 2009 for between \$250 and \$800.

Manufactured in: Mexico

Remedy: Consumers should immediately disconnect power to the fixtures and contact American Electric Lighting to schedule a free inspection and repair.

Consumer Contact: For additional information, contact American Electric Lighting at (800) 754-0463 between 8 a.m. and 5 p.m. ET Monday through Friday, or visit the firm's Web site at www.americanelectriclighting.com

Words of Wisdom

It is incumbent on every generation to pay its own debts as it goes. A principle which if acted on would save one-half the wars of the world.

Thomas Jefferson

NEW ARRIVALS



Webster Fire Department has taken delivery of a 2009 Wynn 600R Series International Pumper with a Darley 1250-GPM Pump with Top Mounted Controls, a 200 CFM Darley CAFS, a 20-Gallon Integrated Foam Tank, and a 1000-Gallon Polypropylene Tank.



NFPA Report on Fireworks By John R. Hall, Jr. Executive Summary

In 2008, 7,000 fireworks-related injuries were treated in U.S. hospital emer-

gency rooms. The trend in fireworks-related injuries has been mostly up since 1996, except for spikes in 2000-2001, primarily due to celebrations around the advent of a new millennium, and in 2005, and a sharp drop in 2008, the latest year with complete statistics. Injuries were higher in 1984-1995 than in recent years but lower in the mid-1970s and earlier.

In 2008, an estimated 22,500 reported fires were started by fireworks. These fires resulted in one civilian death, 40 civilian injuries and \$42 million in direct property damage.

During 2004-2008, the largest numbers of fires associated with fireworks were grass fires (9,800 per year), brush fires (6,500), dumpster fires (2,500), unclassified or unknown type natural vegetation fires (1,900), and outside trash, rubbish, or waste fires (1,800).

In 2004-2008, 3 people per year were killed in fires started by fireworks, while 6 people per year were killed directly by fireworks. These estimates may overlap, because fireworks can directly kill someone while also starting a fatal fire.

Two of five victims of fireworks injuries in 2008 were under age 15. The highest rates of injuries per million population were for teens ages 15 to 19 and

children ages 5 to 9. Males accounted for nearly two-thirds (62%) of fireworks injuries.

The majority (53%) of 2008 fireworks injuries were to extremities – hand or finger (29%), leg (18%), and arm, shoulder, or wrist (6%). Most of the rest (36% of total) were to parts of the head, including the eye (20% of total).

In 2008, five out of six (84%) emergency room fireworks injuries involved fireworks that Federal regulations permit consumers to use.

The risk of fire death relative to exposure shows fireworks to be the riskiest consumer product for death due to fire.

Firefighter Deaths in 2009

Rita F. Fahy
Paul R. LeBlanc
Joseph L. Molis
Fire Analysis and Research Division
National Fire Protection Association
June 2010

In 2009, a total of 82 on-duty firefighter deaths occurred in the U.S. This is a sharp drop from the 105 on-duty deaths that occurred in the U.S. in 2008, and the lowest annual total since 79 deaths in 1993.1 The average number of deaths annually over the past 10 years is 98. This number excludes the 340 firefighter deaths at the World Trade Center in 2001.

Of the 82 firefighters who died while on duty in 2009, 41 were volunteer firefighters, 31 were career firefighters, four were employees of federal land management agencies, four were contractors with federal land management agencies, one was an employee of a state land management agency, and one was a member of a race track fire safety crew.

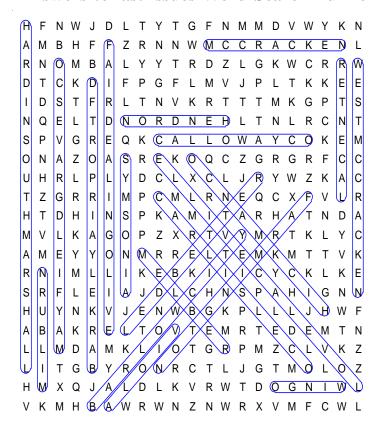
In 2009, there were six multiple-fatality incidents. Three firefighters were killed when their aircraft crashed while they were traveling to a wildland fire. The other five multiple-fatality incidents were all double-fatality cases. Two firefighters fell from an aerial platform while training. Two firefighters were killed when their apparatus crashed while they were operating on a wildland fire. The other six firefighters were killed during interior operations at three structure fires. More details will be presented throughout this report.

Analyses in this report examine the types of duty associated with firefighter deaths, the cause and nature of fatal injuries to firefighters, and the ages of the firefighters who died. They highlight deaths in intentionally-set fires and in motor vehicle-related incidents.3 A 10-year analysis showing trends in deaths while operating inside structure fires is included. Finally, the study presents summaries of individual incidents that illustrate important problems or concerns in firefighter safety.

References

- 1. The NFPA's files for firefighter on-duty fatal injuries are updated continually for all years.
- 2. For this report, the term *volunteer* refers to any firefighter whose principal occupation is not that of a full-time, paid member of a fire department. The term *career* refers to any firefighter whose occupation is that of a full-time, paid fire department member.
- 3. For this report, the term motor vehicle-related incident refers to motor vehicle collisions (including aircraft and boats) and rollovers, as well as to incidents such as falls from or struck by vehicles where the involvement of the vehicle played an integral role in the death.

Answers to last issues Word Search Puzzle



Kentucky Firefighters Association Sustaining Members

<u>Please</u> remember these members when you have purchasing needs.

| <u> </u> | nese members when you have | e parenasing needs. |
|---|--|--|
| Air Evac Lifeteam Donald Hare 418 Airport Road Danville, KY 40422 859-854-0081 haredonald@air-evac.com | Air Methods Kentucky 2417 Over Drive, Lexington KY 40511 859-288-5220 Fax 859-288-5262 Email drwilliams@airmethods.com | Albert's Men's Shop/Uniforms Fred Schilling 809 Monmouth St Newport KY 41071 859-261-9508 |
| All-American Fire Equipment Inc. PO Box 146 Ona WV 25545 304-733-3581 david@aafe911.com | Bluegrass Fire Equipment John Baker 780 Enterprise Dr Lexington, KY 40510 800-526-8393 Fax 859-233-1167 www.bluegrassfire.com | Bluegrass Uniforms Inc. Jason Colson 3533 Dahlia Way Bowling Green, KY 42101 270-842-7700 jason@bluegrassuniforms.com |
| Bound Tree Medical Tim Brockmeyer PO Box 8023 Dublin OH 43106-2023 800-282-7904 Ex 5162 tbrockmeyer@boundtree.com | CDS Associates Inc. Jim Turney 11120 Kenwood Road Cincinnati, OH 45242 513-791-1700 jturnet@cds-assoc.com.com | Commonwealth Communications System Inc. Frank Boykin 2331 Fortune Dr. Suite 210 Lexington KY 40509, 859-293-1675 frank@ccsiky.com |
| Dixie Firefighters Assoc. Dale Dobson PO Box 1656 Elizabethtown KY 42702 | Dove Designs Chris 94 Horizon Loop Monticello KY 42633 888-377-4459 www.dovedesigns.com contact@dovedesign.com | ///EMERGENCY EQUIPMENT MIKE BRADY Res. Equip./Vehicles (859) 359-4502 (859) 359-4503 FAX http://www.EEResQ.com E-Mail: EEResQ@cs.com |
| Emergency Reinbursement Services Inc. Debra Murphy 215 McArthur Dr. Louisville KY 40291 502-896-8080 dmurphy@ersbilling.com | Excellance, Inc. Thomas Pugh 453 Lanier Road Madison, AL 35758 256-772-9321 | FAAC Inc. Bill Martin 1229 Oak Valley Dr. Ann Arbor MI 48108 734-761-5836 Fax 734-761-5368 wbmartin@faac.com |
| Fire Apparatus Division S.D.C. Bob Stark 8009 Beulah Church Rd. Louisville KY 40291 502-239-3120 sdcfire@iglou.com | Fire Department Service & Supply Jay Trautwein 3920 Bardstown Rd Louisville, KY 40218 800-321-6965 Fax 502-491-1487 | Firecom Corporation Barry Jackson 7340 SW Durham Rd Portland OR 97224 800-527-0555 barry.jackson@firecom.com |
| Gall's 2680 Palumbo Dr. Lexington KY 40509 859-266-7227 wells-david@galls.com www.galls.com | GBC Customized Calanders Kathy Whitmore 420 Rosebud Lane Winchester, KY 40391 859-737-8237 kwhitmore@gordonbernard.com | High Tech Rescue Inc. James Riddle 2116 Frankfort RD. Shelbyville, Ky. 40065 502-633-0149 Fax 502-633-0659 james.riddle@insightbb.com |
| Hilliard Enhanced Learning Programs (HELP) Mike Hilliard www.4-help.org sales@4-help.org 888-504-4357 Fax 502-532-0800 | Inspection, Testing & Maint. I.T.M. Inc. Jim Doyle 578 Crowe Lane Fordsville KY 42343 270-903-1230 itminc67599@bellsouth.net | Kentucky Fire Comm. SFRT KCTCS Director Ronnie Day 300 N Main Street, Versailles KY 42353 (800) 782-6823 (859) 256-3478 Fax (859) 256-3125 |
| Kenwood Communications Larry Sparks, 2060 E. Harbor Road Port Clinton OH 43452 419-734-4200 info@greatlakescomm.com | Life Star Rescue Inc. Rick Bell 1171 Production Drive Van Wert, OH 45891 419-258-1459 admin@lifestarrescue.com | Morton Buildings Inc. J. J. Hester 2520 State Rt. 5 Ashland KY 41102 606-324-9745 john.hester@mortonbuildings.com |

Kentucky Firefighters Association Sustaining Members

<u>Please</u> remember these members when you have purchasing needs.

| MPH Industries John Noblitt 1140 Moselay Street Owensboro, KY 42303 270-685-6302 red@shopmph.com | National Fire Sprinkler Assoc Ron Brown 1615 Cypress Springs Dr. Ft. Wayne, IN 46814 845-661-6543 brown@nsfa.org | NFPA Russell Sanders 3257 Beales Branch Road Louisville KY 40206 502-894-0411 Fax 502-894-0519 Email rsanders@nfpa.org |
|--|---|---|
| Novare Technology Gene Riffle PO Box 680426 Park City UT 84068 801-520-7521 | Orr Rapid Response Michael Kidwell 11601 Interchange Dr Louisville KY 40229 502-494-3687 Fax 800-800-6774 michaelk@orrcorp.com | PHI Air Medical of Kentucky 1001 Monarch Street Suite 100 Lexington KY 40513 859-219-3053 Fax 859-219-3059 wdukes@phihelice.com |
| Provident Insurance C.J. Bens 272 Alpha Drive Pittsburgh PA 15238 800-447-0360 Fax 412-963-0415 Email: cbens@providentbenefits.com | QDCIP Fire, LLC Cris Marley 127 Weltmer Circle Perrysville, OH 44864 419-606-0085 gdcip@live.com | Quaker Safety Products Peter Nicholas 103 South Main St. Quackertown, PA18951-1119 215-536-2991 pnicholas@quakersafety.com |
| RGC/Public Enity Insurance Michele Finke Barrett 1056 Wellington Way Suite 130 Lexington, KY 40513 888-696-9620 mbarrett@roeding.com | Scheller's Fitness & Cycling Bill Goodwin 1987 Harrodsburg Road Lexington, KY 40503 859-873-0699 bgoodwin@schellers.com | Scott Health & Safety Tim Divine 119 Lakeridge Dr Richmond, KY 40475 859-353-5017 tdivine@tycoint.com www.scotthealthsafety.com |
| Simulation Technology Darren Basch 375 Fenton Unit A West Chicago, IL 60185 517-592-4499 | Summit Fire Apparatus Joe Messmer 11 Sperti Drive Edgewood KY 41017 859-331-0360 jmessmer@summitfireapparatus.com | Super Vacuum Mfg Command Light Pete Leizer PO Box 87 Loveland, CO 80539 970-290-2532 petel@supervac.com |
| Sutphen Corporation 7000 Columbus Marysville Rd Amlin, OH 43002 614-889-1005 Fax 614-889-0876 hsutphen@gmail.com | Vehicle Systems Inc. Gary L Williams 629 Shelby Street Lexington KY 40505 859-252-1377 800-444-FIRE (3473) gwilliams@vehiclesystems.net | Vogelpohl Fire Equipment, Inc. William Vogelpohl 2756 Cireleport Drive Erlanger, KY 41018 800-797-8317 Fax 859-282-1550 |
| Volunteer Firemen's Insurance Services Steve Siereveld P.O. Box 17374 • Dixie Branch Edgewood, KY 41017 steve@kpep.net 800-753-6734 Fax 859-331-3734 | Ward Diesel Filter Systems 133 Philo Road West, Elmira NY 14903 800-845-4665 Fax 607-739-7092 www.warddiesel.com lisa.gray@warddiesel.com | Workin' Fire Emergency Equipment Shawn Bernstain 200 Jenkins Lane Waco KY 40385 859-582-8458 workinfirellc@gmail.com |
| Wynn Fire & Rescue Equipment Charles & Kathy Wynn P.O. Box 1585 Corbin, KY 40702 606-523-9269 Fax 606-523-0591 cwynn@wynnfire.com | To advertise in this space in the next issue of Smoke Signals II contact Charles W Shaw at 270-465-8633 | To advertise in this space in the next issue of Smoke Signals II contact Charles W Shaw at 270-465-8633 |
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The Deadline for October issue submission of articles is <u>September 10, 2010</u>

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The column to the left is an Area 2 Fire Department Name related word search. Circle the Name to the left from the list below. The solution will be posted in next month's issue.

| ANTON | CALEDONIA |
|---------------------|------------|
| CERULEAN | DUNMOR |
| EDDYVILLE | ELKTON |
| FREDONIA | FTCAMPBELL |
| GRAPEVINE | GREENVILLE |
| HIGHLAND | HONEYGROVE |
| LINTON | MANNINGTON |
| MARION | NORTHWEST |
| NORTONVILLE | PRINCETON |
| PROVIDENCE | SHERIDAN |
| ROARINGSPRIN | IGS |

SHARONGROVE TRIGGLYON