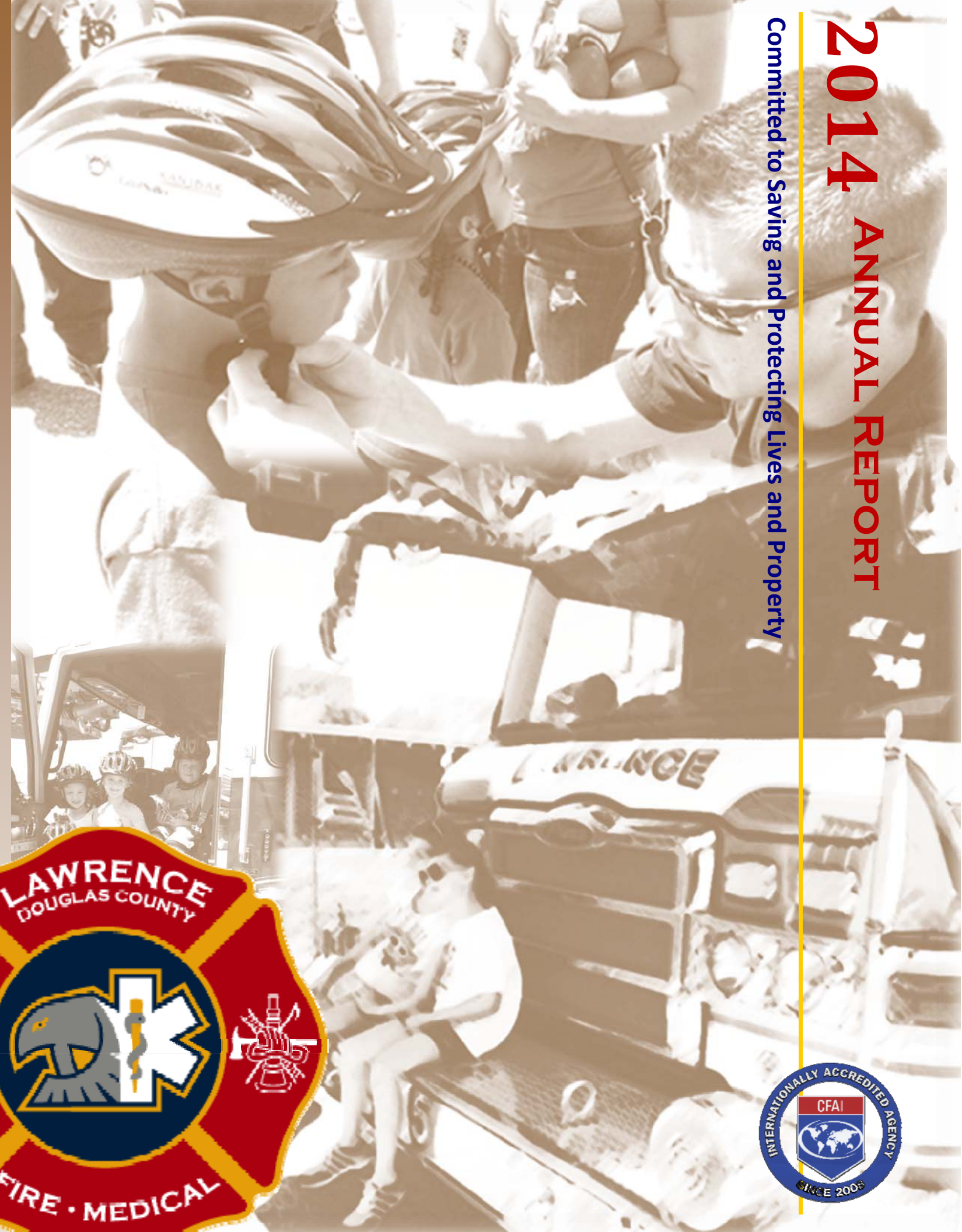


# 2014 ANNUAL REPORT

Committed to Saving and Protecting Lives and Property



## Programs

- ◆ **Chaplain** - This program is currently overseen by Chaplain Paul Taylor who was appointed in October of 1997. His duties include conducting critical incident debriefings, counseling victims families and emergency personnel and training department personnel on stress management.
- ◆ **Coroner Scene Investigation** - This program has been in existence since 1995. All deaths that occur in Douglas County that meet certain criteria require investigation by the Coroner's Office. The team is made up of members from the department that are trained as medicolegal death investigators and investigates on behalf of the Douglas County Coroner's Office.
- ◆ **CPR Program** - Lawrence-Douglas County Fire Medical provides CPR training for organizations who wish to schedule a CPR class as a group. Group classes can be scheduled by contacting Karen Glotzbach at [kglotzbach@lawrenceks.org](mailto:kglotzbach@lawrenceks.org)
- ◆ **Explorer Post 2555** - In November 2001, the department created the Explorer Post which allows youth to gain insight in a possible career while at the same time, provide leadership training.
- ◆ **Fire Investigation Unit** - The department is charged by Kansas statute to investigate the origin and cause of fires within the city limits. Eight department members are appointed as fire investigators and are Kansas State certified Fire Investigator II..
- ◆ **Greek Academy** - This program is directed at university students in fraternities and sororities. It provides hands on training in fire safety and survival.
- ◆ **Health & Safety Program** - The department operates a health and safety program with a goal to eliminate accidents, damage to equipment and facilities for its members and the community.
- ◆ **Honor Guard** - The International Association of Firefighters Local 1596 Honor Guard was formed in March of 2002, to represent our Brothers and Sisters with the highest honor and distinction at ceremonial functions.
- ◆ **Juvenile Fire Setters Intervention** - This program works to help reduce the number of fires and burn injuries caused by children experimenting with fire. Children are usually referred to our program by way of concerned teachers, fire-fighters, parents or juvenile agencies. The basis of the program consists of a thorough interview with the individual and family. Subsequently, a fire safety education program is delivered and the importance of fire safety reemphasized.
- ◆ **Mass Casualty/Fatality Trailer NE Kansas** - The Mass Casualty Trailer was purchased by the Kansas Northeast Region of Homeland Security and is housed with the department. It will respond to emergencies in the Northeast region of Kansas.
- ◆ **Night Consultants** - This program consists of six operations members who periodically inspect assembly occupancies and check for a variety of life safety items. The majority of inspections are directed toward bars and nightclubs to ensure state occupant levels, exits and operating life safety equipment are being met.
- ◆ **Occupant Services** - This program provides support for the occupant/victim of a fire damaged structure incident through assisting in retrieval of personal belongings, assessing social services and providing information on recovery or cleaning of belongings.
- ◆ **Public Education** - This program is provided through six firefighters designated as "Public Safety Specialists". They deliver a variety of programs directed at school children, university students, commercial and business safety, and general safety.
- ◆ **Safety & Hazard House** - The purpose of the fire safety house is to reinforce fire escape training from a dwelling. Hazard House is used to teach general safety and fire hazard identification through an interactive educational experience. Both programs are provided to all age groups.
- ◆ **SCBA** - This program consists of four operations members who are Scott Air Pak Technician certified for 4.5 and 2.2 systems. The purpose of this program is to maintain self-contained breathing apparatus, personal alert systems and breathing air compressors.
- ◆ **Smoke Alarm Program** - This program provides free smoke alarms to homeowners who are living on a limited-income, a senior citizen or disabled, who live in the city limits of Lawrence, Kansas. Included in this program is installation of batteries and detectors.
- ◆ **Technical Rescue Services** - The department responds to emergencies requiring technical rescue skills and equipment. These include rescue from trench and building collapses, vehicle and machinery accidents, entrapment in confined space, water and ice rescues, and situations that require ascending or descending ropes.
- ◆ **Wheeled Sports Program** - This program provides free high quality bicycle helmets to children under the age of 14. The department along with many community sponsors, hosts an annual helmet fair.



Explorer Post 2555



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Jan/Feb	Mar/Apr
<div>⇒ In January, the department created the Technology Specialist Incentive to assist with the operation of department and city technology in the form of research, equipment selection, setup, support and training. Throughout 2014, they have worked through the replacement/upgrade of our apparatus mobile data computers. With assistance from the 911 Board, we were approved to purchase wireless Cisco Routers to support the mobile data computers. These investments in upgrades will enhance information sharing and communication between our department and the Douglas County Emergency Communication Center to better serve the community.</div> <div>⇒ Department members attended “The Lessons of Lt. Colonel French, RCMP, and Captain Charlie Plum, USN (Ret): “Establishing, Sustaining and Celebrating a Powerful Belief System in Who We Are and What We Do.” This seminar focused on fire service professionals who want to sustain commitment to their work over their career and, leaders who want to encourage the same in those with whom they work.</div> <div>⇒ In 2014, iPads and FHinspector licenses were purchased for each station. This application allows us to use the iPads to conduct, record, and document fire inspections electronically on site, and to email an inspection report to the business owner/manager. FHinspector uses customizable inspection templates which may be modified quickly and easily to reflect changing code requirements. The use of the iPad and FHinspector has improved efficiency and consistency of the inspection process while providing better service to our community.</div>	<div>⇒ In March, four members of the Technical Rescue Team attended swift water rescue training in Texas. The training took place in the Comal and Guadalupe Rivers where the firefighters learned procedures to navigate in various types of swift water and use techniques to rescue people trapped in these conditions. The knowledge and skills learned by these firefighters will be taught to other members of the Technical Rescue Team to be used in our community. The Technical Rescue Team is also part of Kansas Task Force 2, which is a regional team providing search and rescue functions to areas of Northeast Kansas. The training was given by TEEX instructors and paid for with a grant from the Kansas Homeland Security Northeast Region.</div> <div>⇒ In April, joint training with the department and your local Township Fire departments was conducted with Black Hills Energy on natural gas fires. This training presented different scenarios for each department to mitigate and learn from the experience and better serve you.</div> <div>⇒ The department received agency reaccreditation by the Commission on Fire Accreditation International (CFAI). The department is 1 of only 167 agencies worldwide to obtain CFAI Accredited status. The process of receiving accreditation is integrated into the daily operations of your fire department and is the foundation by which we continue to provide quality service to the community.</div>



DEPARTMENT HIGHLIGHTS		
Retirements	Promotions	Department Service Recognitions
<div><div><b>Captain Scott Dieker</b> 02/24/2014 (27 yrs. of service)</div></div> <div><div><b>Engineer Dan Hardtarfer</b> 09/16/2014 (31 yrs. of service)</div></div> <div><div><b>Paramedic Rod Sumonja</b> 09/20/2014 (31 yrs. of service)</div></div> <div><div><b>Division Chief Joseph Hoelscher</b> 12/12/2014 (30 yrs. of service)</div></div>	<div>Engineer Mark Campbell Lieutenant John Darling Captain Aaron Flory Captain Joe Hardy Engineer Kirk Landau Engineer Eric Miller Lieutenant Nick Simon Division Chief Justin Temple Lieutenant Tyler Tuckness</div> <div><b>New Career Firefighters</b> Firefighter Seamus Albritton Firefighter Matthew Bahnmaier Paramedic Rebekah Beeghley Firefighter Michael Brown Firefighter Todd Hipsher Firefighter Steven Marquardt</div> <div><div><b>New quint (Quint 2)</b></div></div>	<div><b>30 Years of Service</b> Captain Mark Elliott</div> <div><b>25 Years of Service</b> Engineer Andreas Grogan Paramedic David Russell Lieutenant Scott Seratte</div> <div><b>20 Years of Service</b> Engineer Jack Angell Engineer Silva Beach Division Chief Doug Green Lori Hanson, Business Office Captain Mark Hummel Lieutenant Dennis Leslie Engineer Chuck Lukinac Captain Zane Morgan</div> <div><b>15 Years of Service</b> Captain Gary Gutsch Engineer Travis Herrington Lieutenant Rob Leach Paramedic Mark Parker Paramedic Brian Trigg Paramedic Jason Williams</div> <div><b>10 Years of Service</b> Paramedic Tim Childers Lieutenant Nate Coffman Lieutenant Andy Flory Paramedic Robert Garrison Engineer Mike Hochard Paramedic Jeffrey Krall Engineer Aaron Payne Engineer Kendon Regier Lieutenant Tyler Tuckness Lieutenant Nathan Vail Engineer James Welch Paramedic Richard Young</div> <div><b>5 Years of Service</b> Engineer Mark Campbell Paramedic Dustin Deathe Paramedic Blake Elder Firefighter Brian Fitzpatrick Engineer Kirk Landau Engineer Tim Reazin Paramedic Carl Springer Firefighter Malcomb Stapel Engineer Greg Wurdeman</div>

May/Jun	Jul/Aug
<div>⇒ Thanks to the efforts of the Lawrence community, your fire department and IAFF Local 1596 raised over \$10,490 during the Muscular Dystrophy Association Fill the Boot weekend.</div> <div>⇒ May 10th, the department, along with many community sponsors, hosted another successful Helmet Fair held between the Kansas University Baseball and Softball complexes. We fitted and gave away 353 helmets at this years event, which will help reduce the risk of head injuries to our children.</div> <div>⇒ In May of 2014, the department implemented a Tactical Medic program to provide emergency medical care in the field to law enforcement officers and citizens injured or taken ill during high-risk incidents. Seven department members operate as part of the Lawrence Police Departments Crisis Response Team (CRT). Each member attended a four day, 32 hour Tactical Medic Emergency Medical Support (TEMS) course, a 32 hour Patrol Rifle Course, and a 32 hour Handgun course.</div> <div>⇒ June 18, 19, 20 - The department took part in International Fire and EMS Health Week. This year's theme was "Train Like You Fight". Safety and Health Week is a collaborative program embraced by more than 20 national and international fire and emergency-service organizations, and sponsored by the International Association of Fire Chiefs and the National Volunteer Fire Council.</div>	<div>⇒ Department members completed their transition to Advanced Emergency Medical Technicians in July. This process began in November of 2013 when the Board of EMS implemented new certification levels. In all, 79 of our Emergency Medical Technician-Intermediate personnel transitioned which was a huge accomplishment. This involved several hours of classroom and skills verification and will now allow our personnel to better assess and treat patients in our community.</div> <div>⇒ The department hosted the Pink Heals Tour during their 2014 national tour at Station No. 5. The tour provides support and awareness for women battling all forms of cancer. One of the trucks known as "Nicki", was donated by the citizens of Lawrence as the Kansas Chapter fire truck.</div> <div>⇒ Jeffrey Moore, a firefighter and paramedic for the Town of Madison, Wisconsin, stopped at Station No. 5 during his 2014 Fire Service Tribute Ride which is a cross-country bicycle trip to remember and honor fallen firefighters</div> <div>⇒ For the second year, Resident Assistants with KU Student housing were provided basic fire safety training before the fall semester began. The Resident Assistants are instructed on the proper use of a fire extinguisher and then apply that lesson using the fire extinguisher training prop. The importance of proper exiting is also re-enforced through an emergency evacuation drill using theatrical smoke. This training gives the Resident Assistances the knowledge to help save your students in case of a fire.</div>



DEPARTMENT HIGHLIGHTS		
Fire Officer	Chief Fire Officer	New Department Medical Director
<div><div><b>Captain Ben Dennis</b></div><div>Captain Ben Dennis successfully completed the process that awards him the professional designation of Fire Officer (FO). Captain Dennis has a rich knowledge of the emergency service profession and has far surpassed critical core competencies for personnel serving in senior fire officer positions. The Commission of Professional Credentialing award the FO designation only after an individual successfully meets all of the organization's stringent criteria.</div></div>	<div><div><b>Division Chief Doug Green</b></div><div>Division Chief Doug Green successfully completed the process that awards him the professional designation of Chief Fire Officer (CFO). The Commission of Professional Credentialing awards the CFO designation only after an individual successfully meets all of the organization's stringent criteria. Division Chief Green is one of only 950 CFO's worldwide and joins Chief Mark Bradford and Division Chief Bill Stark who are also Chief Fire Officers.</div></div>	<div><div><b>Caleb Trent, MD and Family</b></div><div>In October 2014, Caleb Trent, MD became the department's new medical director. Dr. Trent is originally from Tennessee and received his medical degree in 2008 from the University of Tennessee Health Science Center. He completed a four-year residency in Emergency Medicine at Barnes-Jewish Hospital and Children's Hospital through Washington University in St. Louis, Missouri. Dr. Trent is Board Certified in Emergency Medicine and a partner of the Lawrence Emergency Physicians Association. He lives in Lawrence with his wife and three children.</div></div>
Public Safety Meritorious Service Award		
<div><div><b>Division Chief Bill Stark</b></div><div>In April, Division Chief Bill Stark received the Douglas County Emergency Communications 2013 Public Safety Meritorious Award for his dedication and tireless efforts over the past 3 years in the development and implementation of the county's new radio system. Congratulations Division Chief Bill Stark.</div></div>		





# 2014 ANNUAL REPORT

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WWW.LAWRENCEKS.ORG/FIRE\_MEDICAL

## Sep/Oct

- ⇒ Department members were a part of the 343 firefighters who climbed 110 stories in full gear on September 7th to honor the 343 New York City firefighters who sacrificed their lives on September 11, 2001. The annual memorial stair climb also raises funds for S.A.F.E., which supports surviving spouses and dependents of emergency service personnel who lose their life in the performance of their duties.
- ⇒ 2014 was the inception of a new program for USD 497 students in high school interested in public safety. Students enrolled in the Public Safety and Law course attended a field observation day at the training center. Students were introduced to vehicle extrication, CPR/AED, patient care, fire stream management and hazardous materials. This provided an informal environment to allow the students some hands on experience and interact with the firefighters.
- ⇒ On October 4, several members from the department and other community 1st responders attended breakfast hosted by the Mustard Seed Church. Thank you to the members of the Mustard Seed Church for honoring all 1st responders with a great breakfast..
- ⇒ In October, an Advanced Emergency Medical Technician Transition course was conducted for 1st Responders in the community. This course involved transitioning Emergency Medical Technician-Intermediate 1st Responders to the new certification of Advanced Emergency Medical Technicians.



## Nov/Dec

- ⇒ On November 29, twenty-two dogs were rescued from a structure fire at Cristal K-9. Department members, with the help of Veterinarians, Animal Control, Humane Society, and by-standers, utilized "canine resuscitation masks" which were donated to the department in October by the Chinese Shar-Pei Club of America. These kits are specifically designed to fit on the animals face. Thanks to this donation and the help received at the scene, twenty-two dogs survived.
- ⇒ 2014 saw the continued relationship with Kansas City, KS Community College and Johnson County Community College and their students conducting field observations and field internships with our department. The students conduct 24hrs field internships where they are supervised by a member of the department. This allows the students to conduct their field internship under the guidance of experienced paramedics.
- ⇒ In December, the department purchased the AutoPulse non-Invasive Cardiac Support Pump for victims of sudden cardiac arrest. When utilizing this device, patients receive more consistent, high-quality compressions than those delivered by both prehospital and hospital caregivers. The AutoPulse allows rescuers to provide compressions while performing other lifesaving activities. The AutoPulse also delivers improved blood flow without interruptions from fatigue resulting in the possibility of improved survival for cardiac arrest victims. The AutoPulse has been placed in-service and is currently on Medic 5 with hopes to rotate the device on other medic units or purchase additional devices in the near future.



## DEPARTMENT HIGHLIGHTS

### Blue Card Command Certification Program

Department Captains are participating in the Blue Card Command Certification Program, which is a state of the art training and certification system that teaches Company and Command Officers how to standardize local incident operations across their organization. The program uses a combination of online and in-class simulation training which results in an Incident Commander solution that addresses local Hazard Zone operations. The program is designed to manage local, NIMS Type 4 and 5 incidents. These two incident types account for more than 99% of a department's incident activity.



Captain  
Brandon Holloman

Captain Brandon Holloman has completed the program and received his Blue Card Command Certification. Several other Captains are in the process and will complete the program early next year.

### Canine Resuscitator Mask

In October, the department received canine resuscitator masks from Chinese Shar-Pei Clubs during their 2014 Chinese Shar-Pei Specialty Show. Resuscitator masks are used to treat canines in the event they are in respiratory compromise following exposure to heated gases during a fire. Without these mask, twenty-two dogs may not have been rescued during a fire on November 29th. Many thanks go out to the Chinese Shar-Pei Clubs.



Three new medic units  
(Medic 1, 4 (shown), 5)



### First Responder-Citizen Award



The department recognized Griffin Hardy for the First Responder-Citizen Award for his care and compassion rendered on October 5, 2014.

Griffin Hardy, age 16, was working cart duty at Target when he noticed a female stumbling and appearing disoriented. Griffin walked over to her and asked her if she was okay. The woman was sweaty and her eyes were struggling to remain open. He then assisted her to a nearby chair and called for a team member to bring some milk and a candy bar to his location.

While he was assisting her, he noticed a black pump on her hip area. Once the milk arrived he requested that the woman drink the milk. A physician walked by at that time and asked him if everything was alright. Griffin told him that he thought that she may be experiencing a low blood sugar episode. The physician found a glucometer in the woman's purse and checked it. A few minutes had gone by and after drinking the milk and eating a candy bar the woman began to talk. Approximately 15 minutes later, the female became alert and oriented and thanked them for their assistance. Griffin asked her if she would like for an ambulance to respond and she declined further assistance. .

Griffin had never been instructed on how to handle a situation like this; however his quick actions in recognizing the medical emergency prevented this potential patient from possibly having an even worse emergency situation escalate.

Congratulations Griffin!

## COMMUNITY BOARD

"We wanted to thank you for giving our grandson the beautiful red bicycle helmet. He was so excited to meet a "real fireman"!"  
Jerry & Stephanie

"What a great time we had touring your fire station, learning about the life of a firefighter, your trucks, and duties. Thank you for allowing us to come in, learn and explore"  
Ann-Marie

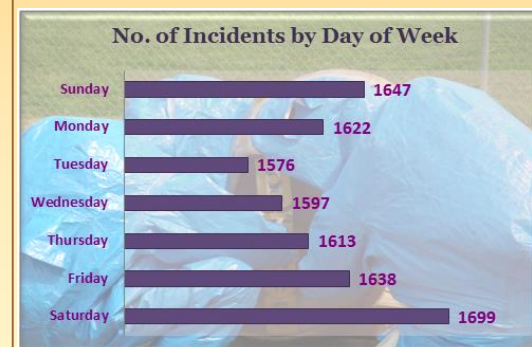
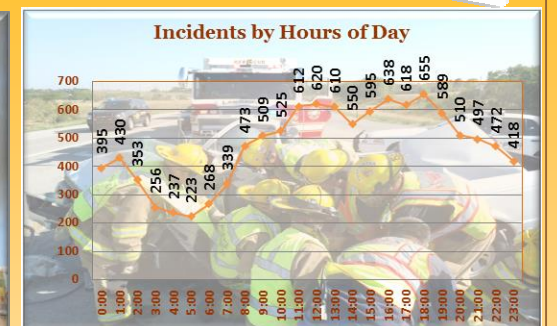
"I wanted to let you know how grateful I am to the team that responded to our emergency. They were amazing and I am grateful for their heroic attempt to save my husband."  
Linda

"Thank you, Station 3, for your heroic efforts! You have no idea what it means to all of us Hauses. One of her dogs passed on tonight, the other is still fighting! Because of your efforts, the dog lived long enough to for us to see him. You gave us a chance to say goodbye to a loved family member. Thank you for caring our animals."  
Andy

"I wanted to take a moment and thank you for your quick response today at Corbin Hall when a sprinkler line froze and subsequently broke. I was next door and made my way directly to the building. Your crews were there within minutes and worked quickly to address the large amount of water from the sprinkler line. I really appreciate their dedication and willingness to help with the water, ceiling tile, debris, etc. that needed to be taken down and removed. This efficient and coordinated response allowed cleanup to begin immediately and also allowed residents to return to their rooms. Please let the responding crews know how much my department and the University of Kansas appreciates what they do!"

In 2014 we reached 10,302 citizens through our Public Education Programs.

## DEPARTMENT STATISTICS



4,326 Inspections were completed helping make the community a safer place.

