

LAWRENCE-DOUGLAS COUNTY FIRE MEDICAL

LAWRENCE, KANSAS

2015 ANNUAL REPORT



100 YEARS



1915 - 2015

FROM ASHES TO IMMORTALITY

OUR HISTORY

Lawrence-Douglas County Fire Medical is an organization that emerged in 1997 as a result of combining the Lawrence Fire Department and the Douglas County Ambulance Service.



The Lawrence Fire Department was first organized in 1859 as "Republic Engine Company No. 1". This volunteer fire company was formed after purchasing a steam engine and hose cart from St. Louis, MO in the winter of 1858. In 1862, this company was disbanded because of a lack of funds from the city due to the Civil War. In 1868, after constant persuasion for better fire protection from local businessmen, the city council created a volunteer fire department deemed the Head Center Hose Company. The

initial firehouse, the "old engine room", was a barn at 11th and Vermont. In 1869, the Head Center Hose Company moved to the Market Building that became City Hall at 8th & Vermont. There has been a station in this location for over 140 years.

August 1, 1915 - Chief W. Reinisch, after requesting every year since 1902, finally gets approval by the City Council to have a fully paid fire department. Thus, the Head Center Hose Company became the Lawrence Fire Department, a fully paid department, ending the volunteer fire service era in Lawrence.





1928 - Lawrence Fire Department builds new fire station in South Lawrence, Station 2 at 19th and Massachusetts.











In the 1950's, the Lawrence Fire Department received an E & J resuscitator from the Sertoma Club of Lawrence and started running "resuscitator calls" when needed, the first venture into the world of Emergency Medical Services (EMS).

Gold Cross Amublance Service (a private provider) provided medical service to Douglas County until 1974 when the Douglas County Ambulance (DCAS) was established. DCAS had two to three ambulances that ran out of two stations providing ALS service for the entire county.

Today, Lawrence-Douglas County Fire Medical responds to almost 10,000 alarms annually out of six response stations. The department provides all service missions to the City of Lawrence, University of Kansas, and Haskell Indian Nations University. Emergency Medical Services are provided to all cities, and unincorporated areas within Douglas County. The City of Lawrence has a fire protection rating class from the Insurance Service Office of One (with one being the highest on a 10- point scale).



SERVING FOR 100 YEARS

Committed to Saving and Protecting Lives and Property

DEDICATION

The Lawrence Fire Department has been around for over 150 years. But it wasn't until August 1st, 1915 that the Lawrence Fire Department would finally be recognized as a municipal entity and much has changed since horse drawn steamers ran the streets of our city. The 2015 Annual Report is dedicated to all the courageous men and women, past and present, who have been working for over 100 years keeping our citizens, businesses, and visitors safe.

FIREFIGHTER'S PRAYER

When I am called to duty, God, wherever flames may rage, give me strength to save a life, whatever be its age. Help me embrace a little child before it is too late. or save an older person from the horror of that fate. Enable me to be alert, and hear the weakest shout. quickly and efficiently to put the fire out. I want to fill my calling, to give the best in me, to guard my friend and neighbor, and protect his property. And if according to Your will I must answer death's call, bless with your protecting hand, my family one and all.

OUR VALUES

Compassion and Respect
Community Oriented
Diverse
Professionalism
Teamwork

Leadership

SIGNIFICANT FIRES THRU THE YEARS

01/11/1915	Snegass Furniture Store Fire	\$50,000
07/28/1916	Lawrence Canning Factory	\$70,000
01/14/1922	Barber Shop, 927 Mass.	\$62,000
	(10 business involved)	
In 1923	Woodlawn School	\$ NA
01/07/1925	Douglas County Shops, 1025 Mass.	\$40,000
02/08/1930	Fraternal Aid Union , 8th /Vermont	\$79,132
In 1930's	Bell's Music Store	\$18,000
01/22/1944	Hanna Radio Shop, AAA Offices	
2244424	Riling Riling Law Office	\$30,000
03/11/1944	Barteldes Warehouse	\$30,000
03/01/1945	Starling Furniture Store	\$20,000
07/02/1946	Green Lantern Café	\$20,000
03/03/1948	Green's Dress Shop	\$20,000
04/02/1948	Templin Hall University of Kansas	\$15,000
06/06/1948	Derby Grain Elevator	\$45,000
12/29/1950	Acacia Fraternity House	\$60,000
12/23/1952	Skyline Night Club	\$30,000
12/26/1952	Olson Building , 934 Mass.	\$50,000
08/24/1954	Sterling Furniture Co., 938 Mass.	\$60,000
12/04/1954	Church of Christ	\$20,000
02/28/1955	Patee Theater	\$60,000
04/18/1955	Trinity Episcopal Church	\$115,000
09/10/1955	Plymouth Congregational Church	\$100,000
In 1960	Derby Grain Elevators	\$130,000
1961	New York St Fire - Fatality	\$NA
10/07/1965	T-N-T Food Products	\$250,000
	(Popcorn Plant)	
03/13/1966	Hillcrest Shopping Center	\$510,000
A CHARLEST AND THE PARTY OF THE	ug, Borgan Liquor Store, Hillcrest Hard	
12/28/1966	Mammoth Downtown Fire	\$1,000,000
(Independe	ent Laundry, WREN Building, Miller Furn	liture.
	Brimans Jewelry, Zip Drugs)	442.000
02/09/1967	Centenary Methodist Church	\$42,000
05/17/1967	Phi Gamma Delta Fraternity	\$243,000
04/23/1969	Yuk-Up Yuk-Down Billiard Center	\$200,000
04/07/1970	Gambles Furniture Store	\$150,000
04/11/1970	Kappa Sigma Fraternity	\$200,000
04/20/1970	Kansas University Union	\$1,000,000
09/29/1970	Renz Apartments - Fatality	\$30,000
12/11/1970	Summerfield Hall	\$100,000
12/27/1970	Krazy Karl's Restaurant Sacajawea Hall	\$60,000 \$450,000
02/14/1971	Dillon's Supermarket	\$ 150,000
06/04/1974 12/15/1977	Pier 1 Explosion - Double Fatality	\$600,000 \$NA
10/02/1979		
NAME OF TAXABLE PARTY.	Amtrak Derailment Old Lincoln School	\$4,634,330
Also in the 70's	The control of the co	\$ NA
02/03/1982	Lawrence Laundry	\$200,000
	Royal College Shop	\$ 350,000+ \$1,000,000
03/25/1982	FMC Plant	
02/07/1983	Vermont St House Fire	\$60,000
04/06/1984 04/18/1984	Sigma Alpha Epsilon	\$85,000
	Lawrence Paper Co.	\$50,000
A-7 / - 7 / A-7 /		±00.000
07/17/1984 01/19/1985	Packer Plastics Fatality House Fire	\$80,000 \$32,000

CENTENNIAL

CENTENNIAL CELEBRATIONS

OPEN HOUSES

To celebrate the department's centennial birthday, members of the community were invited to open houses throughout the month of September at each of our station locations. Station tours were available and each fire station set up specialized areas for our guests to visit and interact with firefighters and other department staff. Activities consisted of spraying water from our fire hoses, science experiment from our hazmat team, learning to use a fire extinguisher, CPR, and going through our interactive Safety and Hazard House, which reinforces fire escape training. Once guests enjoyed all the activities, children were given birthday goodie bags and birthday cake was enjoyed by all.

We could not have asked for a better attendance at the open houses, families came in by the car loads and many thanks were given to our staff for opening up our stations to the community.



For department members, hitting 100 years is something they want to remember. To make this a rememberable time for current and past members, the department hosted a birthday celebration at Chief James McSwain park. Anniversary shirts, coffee mugs and coasters were available to department members, retirees, and other City and County staff. A special 100 anniversary badge was designed in honor of the centennial for department members. These badges can be worn throughout their careers in remembrance of the service and dedication provided over the years. For Lawrence-Douglas County Fire Medical members of the future, a centennial time-capsule was handcrafted by Captain Ben Dennis and Engineer Tim Reazin, which will have memorabilia from the past 100 years sealed inside and opened in 2065, signifying 150 years of serving Lawrence and Douglas County.

1955 AMERICAN LA-FRANCE PUMPER

In 1955, Lawrence Fire Department purchased an American La-France pumper truck and branded it No. 68. The pumper was a full service truck until 1968 and was used as a reserve truck until the 1980s when a local firefighter, Harold Mallonee, bought it at an auction. In 2009, he donated the truck back to the department and work began to restore the old pumper. Many volunteer hours were put in by current department members and in 2015 the department finished the restoration project. Truck No. 68 was displayed for the first time at the department open house events celebrating our centennial.

Many thanks to Captain Ben Dennis, Engineer Jeff Krall, Engineer Tim Reazin, Engineer Shadon Satter, Firefighter Malcomb Stapel, and Lieutenant Tyler Tuckness for all their hard work in restoring No. 68 to its original splendor.



This antique hose cart dates back to the late 1800's and was refurbished by the same team that worked so diligently on our 1955 pumper and is displayed in the department's Administration Office lobby.













Thank you to the Centennial Committee for making the 100th Birthday something everyone will remember.

Chief Mark Bradford, Division Chief Doug Green,
Captain Mark Hummel, Admin. Assistant Rachel
Palmer-Reeb, Engineer Tim Reazin, Engineer Shadon
Satter, and Division Chief Justin Temple













IN THE COMMUNITY

STATION 2 UNVEILS NEW FLAG



Pictured: Jim Strohm, Dr. Venida Chenault, Rich Young, David Plymire, Lt. Scott Seratte, Captain Joe Hardy, Andrew White, Mayor Mike Amyx and David Russell

Station No. 2 unveiled a new flag which was designed to promote the relationship between the department and Haskell Indian Nations University and will be proudly flown on Quint 2. The flag is a combination of the Maltese cross and the University's logo and was unveiled at a ceremony on February 10, 2015. During the ceremony, Haskell University President Venida Chenault

stated, "Haskell deeply appreciates the service the Lawrence Fire Department provides to the Haskell campus and our community. Ensuring the safety of our students is a shared responsibility that our firefighters and Haskell hold as a sacred trust."

By recognizing the University on the trucks at Station 2, the department and Haskell University reaffirm their commitment to safety and service.

Thanks to the efforts of the Lawrence community, your fire department and IAFF Local 1596, \$11,500 was raised during the Muscular Dystrophy Association Fill the Boot weekend.

LAWRENCE HELMET FAIR 2015

The department, along with many community sponsors, had another successful Helmet Fair on April 25. The fair was held before the Kansas Jayhawk's spring football game and participants (15 and under) received free helmets, learned bike and other safety tips. At this year's event, 349 helmets were fitted and given away. In total, 580 helmets were distributed in 2015.

Thank you to our sponsors for making the helmet program and annual event possible.

SPONSERS

City of Lawrence Dillon's Douglas County Safe Kids

Douglas County Medical Society Jack Ellena Honda Kansas Athletics

Laird Noller Lawrence Mountain Bike Club Lawrence Pilot Club, Inc.

McDonald's Ranjbar Orthodontics State Farm Insurance

Sunflower Outdoor & Bike





Lawrence Helmet Fair 2015

CANINE RESUSCITATOR MASKS

Thanks again to the Chinese Shar-Pei club for their donation of canine resuscitator mask and portable crates at their 2015 national specialty show held in Lawrence.



These masks are used to treat canines in the event they are in respiratory com-

May 25, 2015 - Pet World Fire

promise following exposure to heated gases and smoke during a fire. The Chinese Shar-Pei Club donated masks in 2014 that were not only used at the Chrystal K-9 fire, but also used to treat the rescued animals from the Pet World fire in May, 2015.

PUBLIC OUTREACH





Greek Academy



High School Career Day

Education is provided through ongoing programs and public awareness campaigns that help people make informed decisions regarding fire and life safety. These programs are designed to create a positive change, inform the public of methods to keep fires from occurring, and to make life safety choices, potentially saving their lives or lives of others.

Our career programs offer hands-on experience, giving those interested in Public Safety the insight of choosing a career in firefighting and emergency medical services.

In 2015, educational programs were delivered to 13,571 citizens through 153 program events.



Again, department members (pictured Vincent Davis) were part of the annual stair climb, where 343 firefighters climbed 110 stories in full gear to honor the 343 New York City firefighters who sacrificed their lives on September 11, 2001. The climb helps raise funds for S.A.F.E.

Lawrence-Douglas County Fire Medical remains on target with its accreditation commitments to the Commission on Fire Accreditation International. In March 2013, the Department was unanimously awarded Reaccredited Agency Status by the Commission on Fire Accreditation International (CFAI). This provides the Department with accredited status through 2017. LDCFM is one of only 167 fire departments worldwide to obtain CFAI Accredited Status. The Department submits an annual compliance report every February and continues to work on re-accreditation. The accreditation process was integrated into the daily operations and culture, and is the foundation by which we continue to provide quality services to the citizens of Lawrence and Douglas County.

Emergency/Priroty 1 Response Incidents
90% Turnout Time Monthly TTD Comparison
(90% Benchmark 01:30)

01:52

01:52

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Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec

The Department strives to achieve continuous organizational improvement through implementation of improvement initiatives and opportunities for further enhancements. Current-

ly, the department is operating under the goals and objectives outlined in the 2012-2017 Strategic Plan. The standard of cover document defines the level of emergency response resources and deployment strategies that City of Lawrence and Douglas County leaders, department administration and members commit to provide, at a minimum, to all community members. The Department is committed to the CFAI model and will continue to work toward those goals.

Critical to our accreditation plan and overall success is our strategic plan, standards of coverage, and community risk assessment:



2012-2017 Strategic Plan

- Reviewed and updated on an on-going basis
- Developed through a community-driven process using external and internal stakeholders
- Presents vision, mission, and historical information
- Identifies critical issues and service gaps
- Establishes realistic goals and objectives for strategic initiatives

2012 Standard of Cover

- Describes the department and community served
- Defines benchmark service level objectives and baseline performance
- Identifies and analyzes fire and non-fire risks based on a community risk assessment
- Analyzes the concentration and distribution of emergency resources used to respond
- Establishes response times standards for timely deployment of resources
- Provides an inventory of the department's fleet and facilities

Community Risk Hazard Assessment

- Integral part of Standards of Response Coverage process
- Develops 13 demand zones based on population demographics defined as within the City of Lawrence or in Douglas County
- Based on an analysis of risk to human life and property that is correlated with occupancy types
- Probability of occurrence is factored in resulting in a consequences/probability matrix
- Result of consequences/probability matrix is used to create response time/distribution/concentration parameters used in the SOC document
- Identifies best risk reduction strategies



Kevyn Gero
Accreditation
Coordinator

Kevyn joined the department in December 2015 as the Accreditation Coordinator. Previously she served as a Management Assistant in the City Manager's Office. She has Master's of Public Administration from the University of Kansas.







STAFF HIGHLIGHTS

VALOR FIRST RESPONDER AWARDS RECIPIENTS







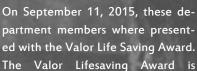






fighter Persons, Engineer Ray, l er Strohm, and Division Chief Ten









awarded in recognition of acts taken in a life threatening situation. Firefighter Bahnmaier and Firefighter Biggerstaff were presented with the Bronze Valor Award. The Bronze Valor Award is awarded in recognition of acts involv-





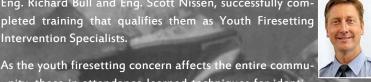
ing unusual personal risk beyond that which should be expected while performing the usual responsibilities.

Congratulations to our department members for their bravery, compassion and dedication to their careers.

YOUTH FIRESETTING INTERVENTION SPECIALISTS



Eng. Richard Bull and Eng. Scott Nissen, successfully completed training that qualifies them as Youth Firesetting Intervention Specialists.



ichard Bull

nity, those in attendance learned techniques for identifying youth firesetters and developing an intervention strategy. They had the opportunity to network with oth-

er fire service professionals from across the state as well as learning from a national expert.

These courses are funded by The US Fire Administration's National Fire Academy (NFA). Kansas Fire & Rescue Training Institute (KF&RTI) partners with the NFA to provide training and education programs (at no cost to the participants) that support fire departments and emergency services organizations in preparing, preventing and responding to fires and other hazards.

PROMOTIONS / NEW HIRES:

Promotions:

Lieutenant Earl Barnes Engineer Brendon Crain Engineer Blake Elder Lieutenant Kevin Fussell Lieutenant Chad Lisher Captain Nathan Vail

Engineer Cody Briggs Engineer Vincent Davis Engineer Brian Fitzpatrick Captain Dennis Leslie **Engineer Jacob Ross Engineer Alex Wolfe**

New Career Firefighters:

Firefighter Jared Gorman Firefighter Scott Kramer Paramedic Brent Luedeke Firefighter Talib Muwwakkil Firefighter Spencer Riley Firefighter Andrew White



SIGNIFICANT FIRES THRU THE YEARS

	05/29/1985	Regency Place Apartments	\$85,000
	05/15/1986	Michael's Furniture	\$300,000
	07/04/1986	Stone House Fire	\$60,000
	07/17/1986	Rimrock House Fire -	
		First firefighter fatality in 50 years.	\$40,000
	06/02/1987	Bum Steer BBQ	\$50,000
	1987	Sigma Phi Epsilon	\$400,000
	04/21/1989	Wellington House Fire	\$70,000
	12/06/1989	Meadowbrook Apartments	\$125,000
	12/14/1989	Lawrence Ave. House Fire	\$80,000
	09/23/1990	KU Gardner's Shop	\$NA
	12/24/1990	800 Blk Vermont	\$286,400
The Chapman, Miller Print Shop, Alley Cat Records		rds	
	03/23/1991	Comet Lane Fire	\$150,000
	03/30/1991	Doral Ct House Fire	\$90,000
	03/31/1991	Holiday Plaza Fire - 7 shops	\$179,200

	03/31/1991	Holiday Plaza Fire - 7 shops	\$179,200
European Suntanning, Health Club, DeGage Dance, +			+ more
	06/15/1991	Packer Plastics	\$200,000
	06/15/1991	Hoch Auditorium	\$13,000,000
	07/18/1991	Fireside Apartments	\$135,000
	10/31/1991	Meadowrooke Apartments	\$100,000
	12/09/1991	Sigma Alpha Epsilon	\$175,000
	07/02/1992	Southridge Apartments	\$150,000
	09/23/1992	Mobile Home Fire - Fatality	\$NA
	01/10/1993	Mobile Home Fire - 3 Fatalities	\$NA
	01/17/1993	Apartment Fire - Double Fatality	\$37,000
	01/28/1993	Kentucky St. Boarding House	\$150,000
	08/03/1993	West Meadows Condominiums	\$75,000
	12/01/1993	Locust St Fatality	\$20,000
	12/31/1993	E. 8th St - Double Fatality	\$NA
	03/08/1994	29th St. House Fire	\$80,000
	04/05/1994	Mobile Home Fire - Fatality	\$NA
	12/26/1994	Pod's Discount Carpet	\$250,000
	04/21/1995	Massachusetts St. House Fire	\$80,000
7	09/29/1995	Mobile Home Fire - Fatality	\$NA
A	03/21/1996	Doral Ct. House Fire	\$195,000
	03/25/1996	Tomahawk Dr. House Fire	\$80,000
	04/29/1996	Triplex Fire	\$98,000
	05/27/1996	La Tropicana Restaurant	\$53,000
	08/14/1996	Meadowbrooke Apartments	\$485,000
	09/27/1996	Riverside Bar & Grill (Congo Bar)	\$80,000
	11/27/1996	Apartment Fire (Large House)	\$150,000
	01/25/1997	Apartment Fire - Double Fatality	\$750,000
	02/26/1997	Crescent Heights Apartments	\$180,500
	02/26/1997	Sunflower Bike Shop	\$1,238,000
	03/31/1997	Warehouse Fire	\$355,000
	06/27/1997	Tennessee St. Townhome Fire - Fatali	
	08/01/1997	Winged Foot House Fire	\$80,000
	09/06/1997	North St. House Fire - Fatality	\$90,000
	07/18/1998	Spyglass House Fire	\$85,000
	07/25/1998	Apartment Fire	\$250,000
	08/23/1998	Under Construction Melrose Court	\$130,000
	09/21/1998	Rueter Organ Co	\$50,000
	02/04/1999	Lawrence Athletic Club	\$1,632,000
	05/20/1999	Large House Fire on Tempe	\$105,000
	04/05/2000	Weaver's Storage Building	
		Wheatfields	\$NA
	01/14/2001	Golden Rain House Fire	\$125,000
	02/18/2001	Quail Creek Apartments	\$250,000
	02/20/2001	Westchester House Fire	\$100,000
	02/20/2004	V DI · V TI · ·	#200.000

\$300,000

\$350,000

\$125,000

\$200,000

02/28/2001 Vacant Phi Kappa Theta 03/05/2001 **Total Fitness Athletic Center** 04/21/2001 Harper St. Trailer Fire 07/04/2001 Colorado Apartment Fire

OPERATIONS

EMS

HAZMAT

SUPPRESSION

TECHNICAL RESCUE TEAMS

DOWNTOWN RESTAURANT FIRES

2015 was an unusual year for fires in the downtown Lawrence area. On January 15, Jefferson's restaurant shut down portions of downtown for about four hours while fire crews responded to flames and heavy smoke billowing from the building. The restaurant had not yet opened and employees inside evacuated safely. The cause of the fire was undetermined.

On March 3rd, in the same block of Jefferson's, Bigg's on Mass restaurant suffered the same fate. Visible flames and heavy smoke were reported by first arriving crews. Though other businesses suffered smoke and water damage, fire sprinkler activation contributed to the prevention of further fire spread. The fire was caused by a malfunctioning meat smoker that led to grease catching fire.





NEW SCBA PURCHASED



In 2015, the department was able to purchase 85 Scott Air Pak X3 (SCBA) that meet the latest NFPA standards. One of the upgrades to the new Air Paks is the personal accountability feature, which has an integrated Pak Traker location transmitter. This transmitter can be activated manually by the firefighter wearing it when lost, trapped or down. Should this happen, an audible alarm, as well as a transmitted

signal is sent to a hand-held Pak Traker provid-

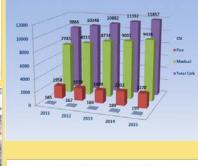
ing the search team a numerical value and audible tone, which increases as the search team is near to the downed firefighter, making search and rescue faster and more reliable. Eight Pak Trakers were purchased and placed on our front-line fire apparatus.

Other upgrades include facemask redesign, new RIT Paks and upgrades to the Personal Accountability Safety System (PASS), which has always had the capability of sending distress signals, but now Shift Commanders have the capability to transmit alarm or commands from a Imperium base station to the individual wearing the SCBA equipment. The Imperium system replaces the old GEMS (Grace Employee Management System) box, allowing Shift Commanders to view all members on any given incident and monitors air levels, as well as receive and transmit any alarms (i.e. mayday, low air, and evacuation alarms).

AUTOPULSE RESUSCITATION SYSTEMS

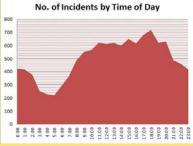
In July, 2015, the Autopulse Resuscitation System was added to all frontline medic units. This system provides high-quality CPR without interruption to victims of sudden cardiac arrest. Rescuers can continue providing high-quality CPR down steep stairwells, around sharp corners, or even in a cramped elevator. The Autopulse squeezes the patients entire chest to improve blood flow to the heart and brain and has shown improved outcomes in numerous clinical trials. Since the addition of the Autopulse, the department has seen a 28% increase in (ROSC) Return of Spontaneous Circulation in those victims who suffer cardiac arrest in the prehospital setting.





No. of Incidents in Past 5 Years





IN MEMORIAM



Engineer Danny Clouse (1963-2015) worked for the department for more than 28 years, before his retirement in 2013.



Engineer James McKenzie (1954-2015) worked for the department for more than 21 years before his retirement in 2010.



Engineer James Mullen (1947-2015) worked for the department for more than 21 years before his retirement in 2004.



Engineer Robert Smith (1951-2011) worked for the department for more than 17 years before his death in 2011. It wasn't until 2015 that his death was recognized as a line of duty death.

STAFF HIGHLIGHTS



Engineer / Paramedic Brian Trigg

FIREFIGHTER OF THE YEAR

Engineer Trigg has been a vital member of the department for over 16 years. Brian serves as an Engineer Paramedic on one of the busiest medic units in the city. He assures that his truck is in good working condition and has a calm demeanor when working with patients. Brian is forward thinking, flexible, and can effortlessly transition from one role to another. Besides being an

Engineer/Paramedic, Brian has filled many roles within the department. For over 10 years, he has been one of the department's rope trainers and is always willing to share his knowledge and was essential in preparing new members of the department's Rope Rescue Team for their Rope I certification.

Brian also service as one of the department's Tactical Medics and helped develop and deliver Active Shooter training to other department members and Kansas University Police Department members. Because Brian is willing to be involved, is eager to share his knowledge, and loves his job, he was recognized as the 2015 Firefighter of the Year.



DEPARTMENT SERVICE RECOGNITIONS

30 Years of Service

Division Chief Shaun Coffey

20 Years of Service

Dawn Hiebert, Medical Claims Manager Engineer Jack Angell Engineer Chuck Lukinac

5 Years of Service

Engineer Brian Trigg Captain Gary Gutsch Engineer Jason Williams Lt. Rob Leach Engineer Mark Parker

10 Years of Service

Engineer Kendon Regier
Engineer Jeffrey Krall
Captain Nathan Vail
Engineer James Welch
Lt. Nathan Coffman
Engineer Tim Childers
Lt. Andy Flory
Engineer Dean Garrison
Engineer Mike Hochard
Engineer Aaron Payne
Lt. Tyler Tuckness

Engineer Richard Young

Engineer Tiffany Saturday

5 Years of Service

Firefighter Malcomb Stapel
Engineer Blake Elder
Engineer Dustin Deathe
Engineer Carl Springer



22nd Recruit Academy
Mike Angrisano

Justin Dollard Kyle Evans Redell Frazier Cody Hoagland Jennifer Lee Brent Luedeke Eric Lynch

Brain Murdock
Jeff Shull
Riley Spencer
Dustin Walthall

HISTORY OF FIRE CHIEFS 1901-1932 W. Reinisch

1932-1932 E.J. Holland 1932-1952 P. Ingles 1952-1960 J. Miller 1960-1973 F. Sanders 1973-1978 J. Kasberger

1978-2005 J. McSwain 2005-present M. Bradford





Lieutenant Kathy Elkins 01/02/2015 (29 yrs of service)



Captain
Nathan Stover
03/26/2015
(25 yrs of service)



Engineer
Andreas Grogan
06/10/2015
(25 yrs of service)



Captain
Mark Elliott
12/26/2015
(31 yrs of service)

SIGNIFICANT FIRES THRU THE YEARS

00/44/2004	K 511 51	# /E 000
09/11/2001 10/17/2001	Kenwood House Fire Ezell-Bryan Building Supply	\$65,000 \$65,000
12/09/2001	Hogan House Fire	\$200,000
12/25/2001		
	Hilltop Portable Classroom Ohio St. House fire	\$35,000 \$170,000
01/25/2002		
02/18/2002	24th St. Apartment Fire - Fatality	\$250,000
05/18/2002	Chase Court Apartments	\$500,000
06/28/2002 08/11/2002	Regency Place Apartments 18th St. House Fire	\$150,000 \$100,000
08/13/2002		
11/19/2002	Outside Kring's Interior Parkhill House Fire	\$30,000
11/19/2002		\$64,000 \$107,500
11/20/2002	Haskell Ave Apartment Fire	\$107,500
12/13/2002	Haskell Ave Apartment Fire	\$162,500
	Greenbrier Townhouse Fire	\$90,000
12/25/2002	Hanover Place Apartments	\$150,000
07/21/2003	2nd Story Jefferson's Restaurant	\$150,000
11/06/2003	12th St. House Fire	\$202,000
	Pennsylvania House Fire	\$60,000
12/29/2003	Theatre Lawrence	\$125,000
07/11/2004	Terri St. House Fire	\$75,000
08/03/2004	Park 25 Apartments	\$210,000
10/24/2004	Connecticut House Fire	\$125,000
12/21/2004	27th St. House Fire	\$270,000
01/17/2005	Manor Terr House Fire	\$125,000
02/04/2005	Via Linda House Fire	\$130,000
02/22/2005	Ohio St. House Fire	\$190,000
05/01/2005	Campbell St. House Fire	\$150,000
05/23/2005	Clare Rd House Fire	\$60,000
07/10/2005	8th St. Apartment Fire	\$125,000
08/27/2005	New Jersey House Fire	\$60,000
09/28/2005	West Hills Apartments	\$130,000
09/29/2005	Prairie Ridge Place Apartments	\$136,000
10/07/2005	Boardwalk Apartments - 3 Fatalities	\$692,000
10/18/2005	Tennessee Apartment Fire	\$200,000
10/18/2005	Broadview House Fire	\$150,000
01/18/2006	24th Place House Fire	\$210,000
01/31/2006	Glenview House Fire	\$80,000
03/25/2006	Melholland House Fire	\$150,000
04/10/2006	Emerald House Fire	\$80,000
04/30/2006	Louisiana Apartment Fire	\$206,500
09/09/2006	Earhart House Fire	\$90,000
09/17/2006	New Jersey House Fire - 5 Fatalities	\$184,000
01/13/2007	Eddingham Place Condominiums	\$80,000
12/09/2007	Vermont St. Tri-plex Fire	\$223,000
01/19/2008	Heatherwood Dr Apartments	\$450,000
01/27/2008	E. 13th House Fire	\$80,000
02/05/2008	Arkansas House Fire	\$97,000
02/11/2008	27th St. House Fire	\$90,000
05/17/2008	Orchard Ln House Fire	\$200,000
06/04/2008	New York St House Fire	\$106,000
07/31/2008	Indiana St. House Fire	\$360,000
08/04/2008	Royal Crest Lanes	\$75,000
08/24/2008	E. 18th House Fire	\$74,000
09/05/2008	lowa St. Tri-plex Fire	\$80,000
10/05/2008	Free State Brewing Co. Facility	\$750,000
02/20/2009	Clifton Ct. House Fire	\$120,000
08/08/2009	Tennessee St. House Fire	\$183,400
10/08/2009	Westchester House Fire	\$82,000
10/08/2009	Aberdeen South Apartments	\$201,830
10/18/2009	W. 5th St. Apartment Fire	\$250,000
12/10/2009	Cedarwood Apartments	\$126,000
12/14/2009	Tennessee Apartment Fire	\$164,000
	- A GA	

TRAINING

ACTIVE SHOOTER TRAINING

Active shooter training was developed and conducted by Lt. Earl Barnes and Eng. Brian Trigg in June via Firehouse TV with a second training led by Captain Mark Witt of KUPD in October. Captain Witt is highly regarded as a subject matter expert in Active Shooter events, and we were honored to have him.

These presentations covered the history of, and the latest research on how to appropriately care for the injuries incurred by these devastating events, including the introduction of tourniquets and wound packing. Practical scenarios conducted at the Training Center with several companies utilized the "Rescue Task Force" concept, in which law enforcement escorts Fire Medical personnel into areas affected by the gunman. Providing medical care to the injured patients as quickly as possible, is even more critical than usual operating procedures and requires a close relationship with local law enforcement, which in Douglas County, continues to grow.



WELCOME "HAL"



In 2015, Douglas County approved the purchase of "Hal", the department's first interactive manikin. The Hal S3201 is an advanced tetherless patient simulator made by Gaumard. The tetherless technology allows the communication, compressor, and power supply to be inside Hal, eliminating external tubes, wires, and compressors. Hal allows the Training Divi-

sion to provide lifelike medical scenarios to department members, all commanded from a wireless PC.

Hal has the ability allows participants to start IV's, manage airway from basic to advance procedures, interosseous IV lines and other advanced features. In addition, we are able to monitor medication administration, listen to breath sounds, monitor EKG's while having the ability to have Hal respond by speaking, blinking and changing skin color.

Division Chief Shaun Coffey, Captain Pat Talkington and Captain Dennis Leslie attended training in Waco, Texas to learn how to program Hal and learned ways to get the most out of administering the training. The response to training with Hal has been positive because department members can see lifelike results from the treatment they are providing.

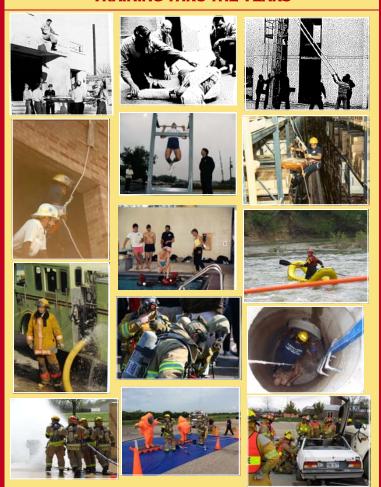


FIRE INSPECTOR 1

In 2015 all members of the management team participated in Fire Inspector 1 course. This course was designed to provide the student with the fundamental knowledge and skills to conduct basic fire safety inspections. Topics addressed in this course included the fire inspector's responsibilities and role in code enforcement, general fire prevention practices, certain competencies, certain life safety considerations, certain fire safety requirements related to hazardous materials, special hazards of electrical, and fire protection systems. It was the intent of this course to meet the minimum NFPA standards for Inspector 1 NFPA 1031, Standard for Professional Qualifications for Fire Inspector, 2009 edition.

Upon the conclusion of the classroom portion, managers completed a written exam and submitted a practical exam entailing the inspection of a school or government building and inspection of a commercial single-use occupancy remodel. Successful completion of the written exam and practical exam merited the awarding of national IFSAC certification as a Fire Inspector I.

TRAINING THRU THE YEARS



PREVENTION

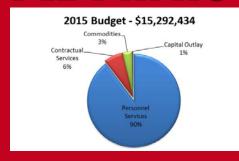
733 New Construction 455 Permit Reviews 5,659 Fire/Life Safety

INSPECTIONS / PLAN REVIEWS

The City of Lawrence experienced a significant increase in residential and commercial construction in 2015, and reported record numbers of permit submittals, plan reviews, and construction inspections. 2015 was the first full year in which the department companies performed fire and life safety inspections. All commercial occupancies in the City are now inspected on an annual basis.

The Fire Code Board of Appeals completed a review of the 2015 International Fire Code and local amendments in early December in preparation for adoption. The reviewed and recommended amendments will be submitted to the Lawrence City Commission for consideration in 2016.

ADMINISTRATION







Quint 2 placed in service.

KSAFC CONFERENCE



This year the City of Lawrence and Lawrence -Douglas County Fire Medical hosted the 99th Annual Kansas

State Association of Fire Chiefs Conference, October 22-25, 2015. Thank you to everyone involved in helping make this year's conference such a success and we'll see everyone again next year!

KANSAS CITY STANDBY



The firefighter community came together to help out fellow firefighters while they mourned the death of

two of their own who lost their lives battling a fire in the Kansas City community. Members from our department, along with other fire departments in the Kansas City area, were able to help man Kansas City, Missouri fire stations so that Kansas City firefighters could attend memorial services and funeral processions.









SIGNIFICANT FIRES THRU THE YEARS

03/06/2010	Harper St. House Fire	\$160,000
05/12/2010	Quail Creek Dr House Fire	\$95,000
05/13/2010	Apple Lane Apartments	\$220,000
05/28/2010	Mississippi House Fire	\$67,000
06/30/2010	W. 24th Apartment Fire	\$125,000
08/14/2010	Ohio St. House Fire	\$120,000
05/04/2011	John Doy Ct Duplex Fire	\$78,000
05/18/2011	Maple St. House Fire	\$77,000
05/23/2011	13th St House Fire	\$72,000
07/05/2011	Cynthia St. House Fire	\$234,000
09/01/2011	Creekwood House Fire	\$175,000
09/11/2011	Tennessee House Fire	\$81,600
10/29/2011	Rodeo Drive House Fire	306,500
11/26/2011	Malott Hall	\$1,200,000
12/12/2011	Oxford Ct House Fire	\$78,000
01/23/2012	W. 22nd Ct. House Fire	\$225,000
02/06/2012	Lawrecne Facilities & Maintenance	\$329,000
07/31/2012	Peppertree Apartments Duplex Fire	\$206,800
08/22/2012	Sigma Chi Fraternity	\$150,000
09/19/2012	Mississippi St. Apartment Fire	\$399,950
10/08/2012	Bowstring Dr. House Fire	\$97,000
10/16/2012	W. 26th St. Apartment Fire	175,000
02/15/2013	Harper Square Apartment Fire	\$90,000
02/24/2013	New Jersey House Fire	\$85,000
03/29/2013	Parkhill Terr House Fire	\$126,000
07/17/2013	Tennessee St. House Fire	\$150,000
08/12/2013	Burger King Restaurant	\$219,350
11/06/2013	20th Street House Fire	\$125,000
12/10/2013	Chalk Hill Ct House Fire	\$137,000
05/30/2014	Ousdahl House Fire	\$85,000
06/14/2014	Kentucky St. House Fire	\$135,000
08/26/2014	Lincoln St. House Fire	\$104,500
08/26/2014		
	Sigma Chi Fraternity	\$150,000
11/12/2014	Ohio Street Apartment Fire	\$194,000
11/29/2014	Christal K-9	\$60,000
12/24/2014	Yale Rd. House Fire	\$75,000
12/30/2014	Alabama St. House Fire	\$100,000
01/15/2015	Jefferson's Restaurant	\$300,000
03/02/2015	Louisiana St. House Fire	\$110,000
03/03/2015	Bigg's On Mass	\$80,000
03/12/2015	Alabama Place Apartments	\$75,000
04/14/2015	API Foils	\$300,000
04/18/2015	Davis Rd. House Fire	\$166,800
05/25/2015	Pet World	\$500,000
06/27/2015	Randall Rd House Fire - Fatality	\$50,000
07/04/2015	Legends Cir. Townhome Fire	\$90,250
07/06/2015	26th St. Duplex Fire	\$125,000
09/04/2015	27th St. Apartment Fire	\$125,000
12/10/2015	Stonemeadows House Fire	\$180,000





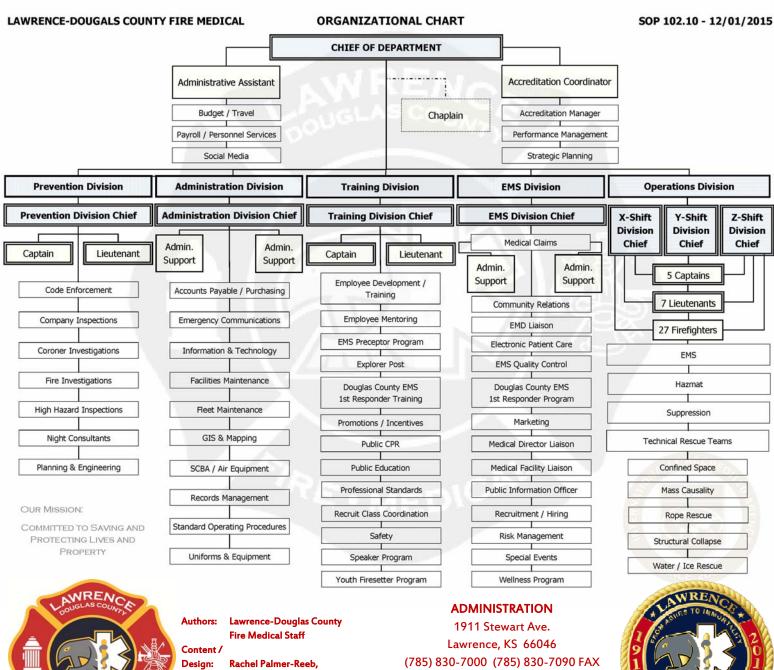




Pre 1975

1975 - 1996 - Class A

1975-1996 - Class B



2006 to present

RE · MEDICAL

(785) 830-7000 (785) 830-7090 FAX Email: lawrencefiremed@lawrenceks.org

Web: www.lawrenceks.org/fire_medical



Centennial 1915-2015

Assistant to the Chief

Accreditation Coordinator

Kevyn Gero,

Jeanette Reiling, Office Coordinator

Editors: