

City of King Fire Department

2015 Annual Report



As the Fire Chief of the City of King Fire Department it is my honor to submit the Fire Department's 2015 Annual Report. The information found within this report is designed to be a representation of the activity of the Fire Department in 2015. As always, our number one goal is to provide high quality service to our citizens.

One of our largest accomplishments this year was the completion of our fire hydrant installation project. The goal of this project was to provide 85% or more of our fire district in fire hydrant coverage. In order to accomplish this task more than 20 fire hydrants would need to be installed throughout our fire district. An obvious goal of adding fire hydrants is easily attainable water in the event of a fire. However there is benefit to the homeowner with reduction of premiums in homeowners insurance if you residence is within 5 road miles of the fire station. Prior to the 85% fire hydrant coverage the King Fire Department had a split insurance rating of 6/9, meaning any home owner that was within a 1000 foot of a fire hydrant received a lower insurance premium. Now with the 85% coverage all homeowners within a 5 road miles of the fire station receive the same insurance premium reduction. Our new insurance grade is referred to as a "straight 6". Homeowners that live greater than 5 road miles of the fire station but within 6 miles have a rating of a 9e. Our only avenue to reduce insurance premiums in this area is to build additional fire stations. Our next goal is to work towards reducing our insurance rating below a 6.

In addition to our fire hydrant project we took delivery of our new rescue truck in May of 2015. After conducted some research this is the first true rescue truck that the King Fire Department has owned since its inception in 1955. In just the short time that the rescue truck has been in service it has proved to be invaluable to our department. We again would like to express our sincere gratitude to the Mayor, City Council and City Manger for approving this purchase.

The FY 2015/2016 City Council approved a new swing shift firefighter position. I am proud to announce that Part Time FF Jason Hill was selected for this position and began work in late August. We were also please to hire Part Time FF Mike de Ridder after the resignation of FF Neil Pardue in November.

We continue to struggle recruiting new volunteers for the fire department. Volunteerism as a whole has seen a decline at the local, state and federal levels. Staff continues to research avenues for recruitment of new volunteers.

In closing, it is truly our honor to serve the citizens of the King Fire district. Our mission statement reads "protecting the safety, health, and well being of our citizens through EDUCATION, TRAINING, READINESS, and COMMUNITY SPIRT". This is the foundation for our fire department. Thank you for allowing us to serve.

Respectfully,

Steven A. Roberson, Fire Chief

Incident Statistics

The City of King Fire Department provides fire suppression, emergency medical response, rescue, and hazardous materials response to the citizens of the City of King and the outlying areas of Stokes and Forsyth County. In 2015 the Fire Department responded to 2,348 incidents including automatic and mutual aid. One of the department's main goals is to provide quality service when requested.

Emergency medical incidents were the highest demand for service in 2015 at 61%, down 4% from 2014. Rescue calls equated to 5% of the total number of response in 2015. Rescue incidents include motor vehicle crashes with and without extrication, high angle, water rescue, etc. Good intent incidents made up 15% of the department's call response. These are incidents where someone called 911 believing there was some type of emergency and what was found was not an emergency requiring the fire department's service. Service calls equaled 9% of our responses. Incidents that fall within the service call criteria would be vehicle lock-outs, water problems, illegal burns, and assisting other governmental agencies. 4% of the department's responses are fires and 2% are hazardous materials. Fire alarms equaled 4% of all of our responses for 2015. Natural disaster and storm related calls equated to less than 1% of the fire departments response.

The average response time to all incidents including automatic and mutual aid responses is 6 minutes and 25 seconds. The fire department averages 3 personnel per incident for all events that we respond to. An average of 4 personnel has remained the same for the last four years. 262 incidents of the 2,348 total calls overlapped one another; this equates to 11.15% of the incidents dispatched. This is a 0.18% decrease from 2014. Once a second emergency call is dispatched this depletes the full time manpower on duty. The City then relies on part-time volunteer staffing. Their availability, although valuable, is unpredictable and not a guarantee. Further complications arise if one of these duplicate emergency calls is a manpower intensive incident, such as a fire, motor vehicle accident, technical rescue, cardiac arrest. These are just an example of incidents that would require more than 4 people to safely manage and mitigate the incident.

Incident Type

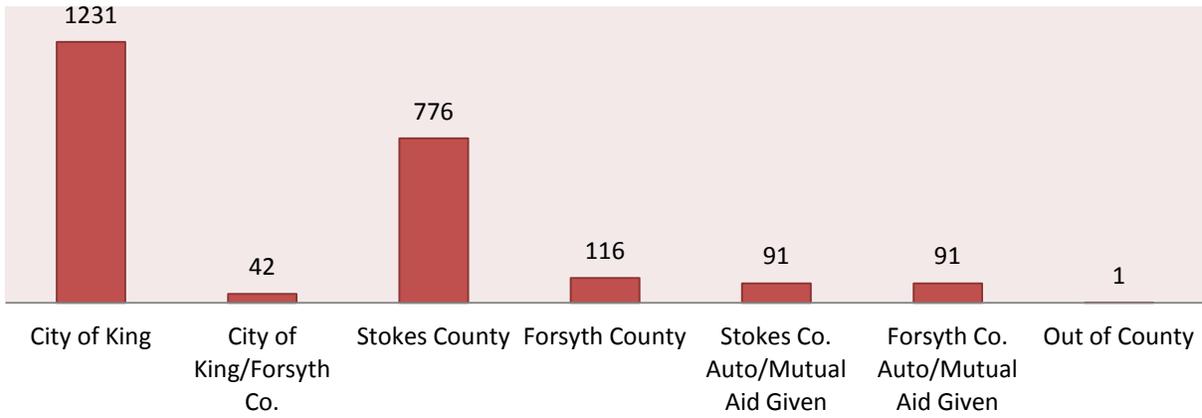


Structure Fires	50
Vehicle Fires	12
Grass/Brush Fires	21
Trash/Rubbish Fires	10
False Calls	96
Fire Other	4

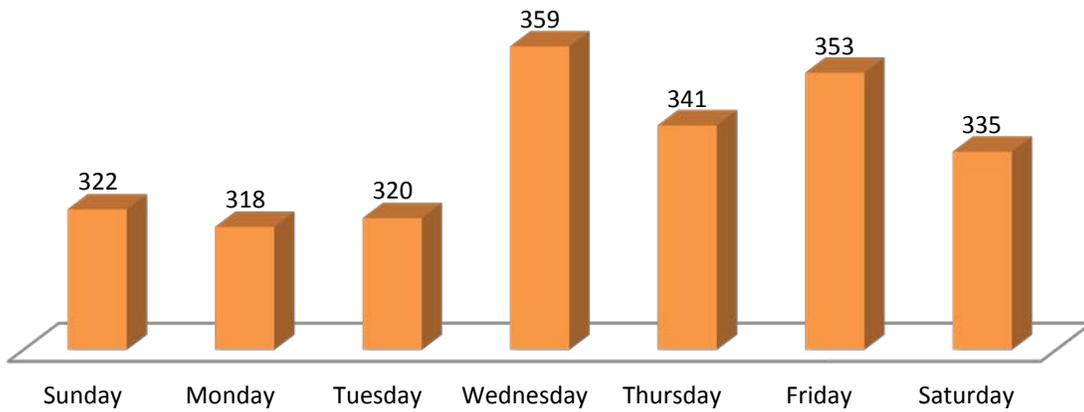
Hazardous Conditions	59
Service Calls	203
Good Intent Calls	351
Other Non-Fire Calls	6

TOTAL FIRE INCIDENTS	252
TOTAL NON-FIRE CALLS	560
TOTAL RESCUE INCIDENTS	107
TOTAL MEDICAL INCIDENTS	1,429
TOTAL INCIDENTS	2,348

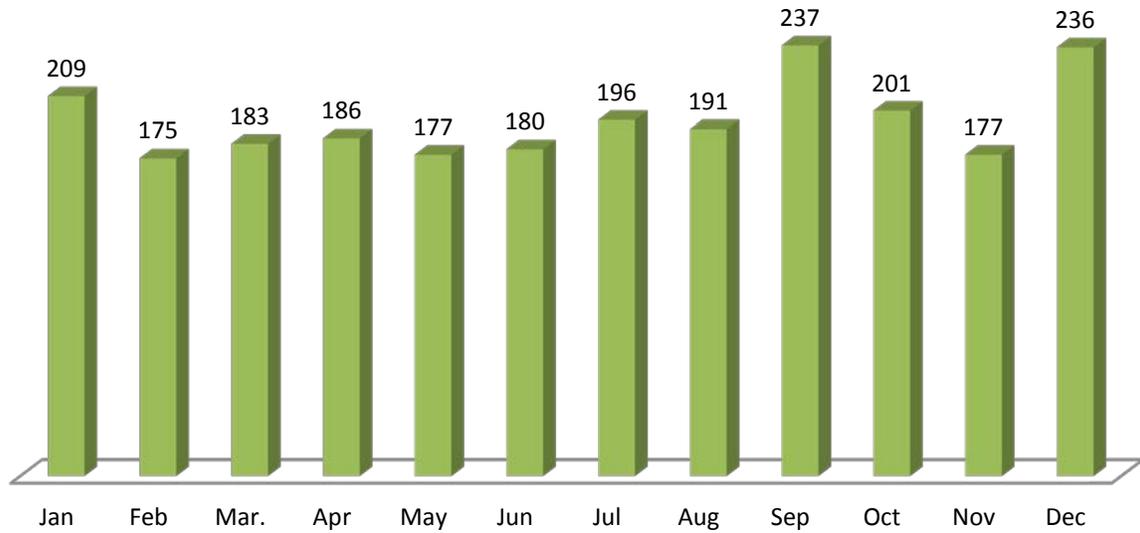
Incident Locations



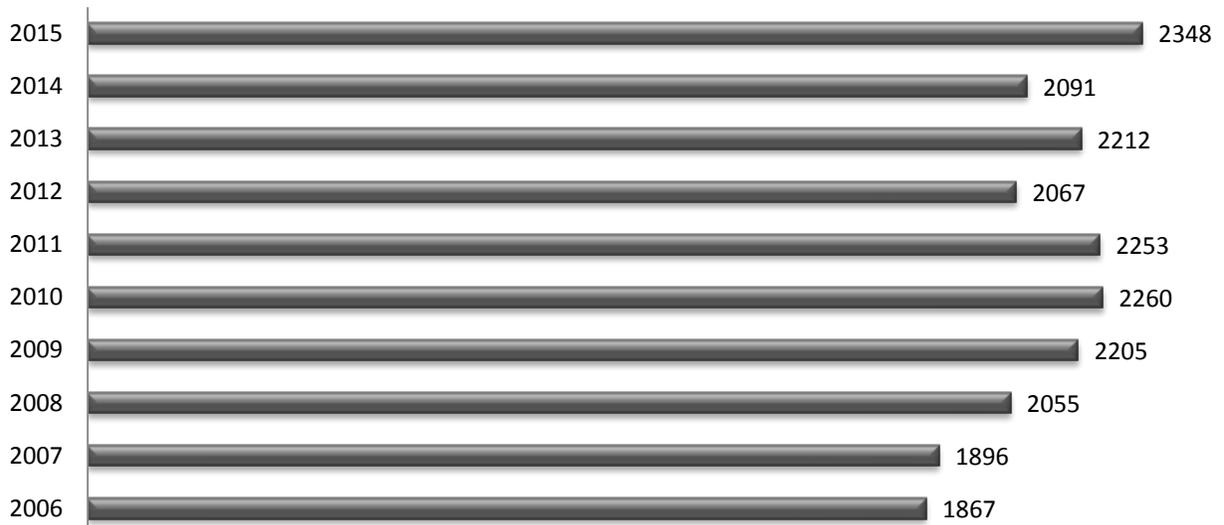
Calls by Day of the Week



Calls by Month



Yearly Responses 2006 - 2015



Fire Prevention Services Provided

- 97.92 departmental man hours of public education activities
- 1,615 children and 424 adults instructed in public education activities
- 31 child safety seats installed or inspected
- 7 smoke alarms where installed
- 5 fire extinguisher classes were taught with 83 people in attendance
- 8 Fourth grade classes were instructed in a 5 module session on fire prevention education
- 15 station tours, fire truck displays, or daycare programs were given to a total of 257 people
- 368 fire and life safety inspections were conducted
- 24 pre-fire surveys were completed
- 8 Certificate of Occupancies issued
- 17 Plan Reviews conducted
- 8 Permits issued
- 8 fire investigations were conducted



Training

City of King Fire Department personnel recorded 7,027.15 hours of training in 2015

- Captains Jonathan Lane, Tanner Hairford and Engineer Josh Francis completed their Fire and Life Safety Level 1 certification.
- Continued quarterly shift training for all full time staff.
- Transitioned to an electronic medical continuing education program with Stokes EMS.



Accomplishments

Fire Administrative Division

- Took delivery of and placed into service our new rescue truck
- Chief Roberson re-qualified the Chief 101 – 2015 certification
- Successfully passed our 9s/e inspection from the North Carolina Dept. of Insurance/Office of State Fire Marshal
- In conjunction with the public works department finished installation of the remaining fire hydrants providing greater than 85% of our district with fire hydrant coverage.

Fire Operations Division

- Answered 2,348 calls for service.
- FF Mark Thorpe was selected as the Firefighter of the Year.
- Prob. FF Cody Hall completed is departmental probationary training.
- FF Neil Pardue was the Forsyth Co. Fire and Rescue Association Rookie of the Year for 2015.
- Chief Steven Roberson graduated from Fayetteville State University with Bachelor's of Science in Fire and Emergency Services Administration.

Fire Prevention

- 368 fire and life safety inspections were conducted.
- 8 fire investigations were conducted.
- 1,615 children and 424 adults instructed in public education activities





The Department at a Glance

Employees

- Fulltime Suppression– 14
- Volunteers – 17
- Administrative – 3
- Admin. Assist – 1
- Explorers – 4

ISO Rating 6/9e

Resources

- Stations – 1
- Engines – 3
- Squad/Rescue – 2
- Brush – 1
- SRT Trailer – 1
- Water Rescue Trailer – 1
- Ladder Truck – 1

District Serviced ~ 35 sq. miles

Populatoin Served ~ 18,000

*FY 14/15 Budget - \$1,639,107.00

City of King - \$982,129.00 – 59.91%

Stokes Co. - \$329,560.00– 20.10%

Forsyth Co. - \$327,418.00 – 19.97%

***Total after budget amendment & total cost of new truck in this budget**

Staff

Fire Administration

Chief Steven Roberson
Assistant Chief Mike Merritt
Assistant Chief Brad Cheek
Battalion Chief Keith Handy
Administrative Assistant Diane Marion

Full Time

Capt. Jonathan Lane
Eng. Josh Francis
FF Donnie McQuinn
FF Mark Thorpe
FF Jason Hill

Capt. Tanner Hairford
Eng. Derek Hughes
FF Justin Newsome
FF David Freeman
FF Mike deRidder

Capt. Matthew Rohde
Eng. Robert Snyder
FF Adam Bolatto
FF Preston George

Volunteer

Battalion Chief Bill Tedder
FF Anthony Bricolo
FF Josh Church
FF Steven Turrentine
FF Cameron Parrish
JR FF Noah Sprinkle
JR FF Cody Jones

Lt. Les Collins
FF Brent Hicks
S/S Blake Luper
S/S Keith Sprinkle
JR FF Matthew Allen
JR FF Marcus Johnson

Lt. Brian Booe
FF Mike Simone
FF Cody Hall
FF Michael Mosely

