

# NIXA FIRE PROTECTION DISTRICT



## 2009 YEAR END REPORT

## **ADMINISTRATION DIVISION, Chief Sebree**

I am proud to present an overview of the accomplishments for the Nixa Fire Protection District for 2009. These accomplishments reveal the hard work and efforts of the entire fire district staff. The report is broken down into five areas; Administration, Operations, Support, Training, and Fire Prevention.

The Nixa Fire Protection District was established in 1986 and is controlled under Missouri State Statute Chapter 321. The District is governed by a five member board elected by the constituents of the District.

The board, staff, and personnel of the fire district have adopted the following vision, mission, and value statements, which guide us in our daily activities.

### **VISION**

The Nixa Fire Protection District is committed to honor the heritage of the fire service by striving to be recognized by our community and peers as a model of excellence in providing services through education, prevention, mitigation, and efficiently utilizing all of the necessary resources to provide the service that is expected by the citizens of our district.

### **MISSION**

“Service through Commitment”

### **VALUES**

“Respect, Integrity, Compassion, Courage, Honesty”

### **BELIEFS**

We will establish and maintain a relationship with outside entities and agencies.

We will promote personal development within the department in an, accountable, manner while utilizing effective principles and practices of modern fire and life safety technology.

We will maintain adequate emergency preparedness to handle a variety of potential life or property threatening situations in order to provide safety for the citizens of our district.

The District continues to participate in working groups, civic organizations, and the political process to maintain a voice and working knowledge of the community. The District is very proud to be a part of a great community, the working relationship and fostering of community spirit.

A major project this year entailed researching the department history. Please enjoy the following highlights of events.

## History of Nixa Fire

June 1902	The Village of Nixa incorporates.
Mid 1922	The Farmers Mutual Fire Insurance Company is established.
March 1939	The Village records its first discussion of firefighting equipment.
March 1947	Nixa contracts fire service with Ozark Fire at \$200/year with a maximum of five calls per year.
December 1947	The City purchases three fire hydrants from Harry Cooper Supply for \$250.
February 1947	The City appoints John O'Neil as fire watchman.
March 1948	The City purchases a 1947 Willy's Jeep, Howe Fire Apparatus and supports four volunteer firefighters.
September 1951	The City appoints Leonard Hannah as fire night watchman.
April 1955	The City of Nixa formally establishes the fire department and appoints Eugene Haworth as Fire Chief.
January 1959	The American Legion, led by Finis Gold, formally establishes the Nixa Rural Fire Department. Mr. Gold later became a Nixa Fire Protection District Board of Director.
February 1959	The City of Nixa appoints Leonard Martin as the Fire Chief/Water Superintendant/and Town Marshal for \$290/month.
Early 1964	The City builds its first water tower, 100,000 gallon capacity. The City purchases a new American LaFrance fire engine.
June 1964	The City of Nixa appoints Leonard Hannah as the first dedicated full time Fire Chief at \$100/month.
January 1972	Leonard Hannah resigns and the City appoints Jack Savage to Fire Chief at \$50/month.
April 1972	The City re-hires Leonard Hannah as Fire Chief at \$150/month, and he completes 10 years of service.
January 1974	The City of Nixa appoints William Blevins as Fire Chief and the American Legion appoints Gene Blevins as Fire Chief.
March 1976	The American Legion appoints Steve Russell as Fire Chief of the rural department.
September 1977	The City of Nixa receives an ISO (Insurance Services Office) 8 and the rural is an ISO 10 (the lower the number the better the rating).
January 1980	The City appoints Gene Blevins and Dale Reynolds as Co-Fire Chiefs.
November 1982	The City appoints Bob Lutgen to Fire Chief.
September 1985	The City adopts the BOCA Fire Codes.
September 1986	The Nixa Fire Protection District is established under Missouri Statute 321. The District is governed by a three member board, with a tax levy of \$.30, and covers 50 square miles around the City of Nixa with fifteen volunteer firefighters. Steve Russell is appointed as the District's first Fire Chief.
June 1987	The District opens its first fire station at 711 N Main. The District has eight fire apparatus. The new station is dedicated to the City of Nixa's first full time Chief, Mr. Leonard Hannah.
November 1990	The E911 District is established within the boundaries of the fire district. The E911/Dispatch Center is housed within the police department.
January 1991	The District hires their first full time employee, Chief Steve Russell.

May 1992	The River Fork Ranch Subdivision (approximately three square miles in Stone County) petitions into the fire district, increasing the fire district to 53 square miles.
February 1994	The fire district board increases from three to five directors.
August 1994	The District passes a \$.10 levy increase, raising the tax levy to \$.40 and builds station #2 (1773 S M Hwy) and station #3 (1752 W Tracker Rd). The District supports 10 apparatus, a full time chief, and 50 volunteers.
December 1994	The District hires three additional personnel, for a total of four full time employees and builds a training burn building for live fire training at 1773 S M Hwy.
September 1996	The District adopts the BOCA Fire Codes. The District receives an ISO 5 throughout.
February 1999	The District, in conjunction with E911, installs eight storm warning sirens.
April 1999	The District institutes a 24/48 hour shift schedule for the full time firefighters.
July 2001	The District builds a new Administration/Fire Station at 301 S Nicholas Rd (M Hwy). The Districts supported 10 apparatus, 10 full time employees, and 25 volunteers.
August 2001	The District adopts the ICC Fire Code, which aligns the District with the City Code Enforcement.
March 2002	The District's Fire Chief and first full time employee, Chief Steve Russell retires after 28 years of service.
September 2002	The District appoints Jimmy Sebree as Fire Chief. The District restructures and establishes four Divisions; Administration, Prevention, Training and Operations.
November 2002	The District receives a Fire Act Grant for 35 new SCBA (Self Contained Breathing Apparatus).
February 2003	The District receives a Community Foundation Grant to install Knox Box Key Safes on the schools and community buildings.
November 2003	The District passes a \$.35 levy increase, raising the district levy to \$.75. This increase is used to support staffing of a second station and replace aging apparatus and equipment. The District supports 15 apparatus, 12 full time employees and 25 volunteers.
December 2003	The District receives a State Interoperability Grant to construct a backup dispatch center for the County, mobile radios, and portable radios.
May 2004	The District receives a Department of Homeland Security Grant to obtain Hazardous Material Operational items.
October 2004	The District receives a Fire Prevention Grant for a 32' All Hazard Safety Training Trailer that also functions as a large scale Command Post.
November 2004	The District receives a Fire Act Grant for new hose, adapters, appliances, and nozzles.
February 2005	The District receives a Community Foundation Grant to install weather alert radios in the schools and community buildings.
April 2005	In support of the tax increase of 2003 the District hires 13 firefighters to increase the staffing of two stations, supporting 25 full time employees.
May 2005	The District, in conjunction with the Safe Kids Foundation, receives a Fire Prevention Grant to purchase a fire safety training prop.

October 2005	The District hires three battalion chiefs (mid-level supervisors). This provides the staffing of three shifts and two stations with a full time staff of 28 employees.
November 2005	The District receives a Fire Act Grant to install station exhaust removal systems in four fire stations.
January 2006	The District receives a Department of Homeland Security Grant for a GIS mapping system.
February 2006	The District receives a Community Foundation Grant to install 911 direct line call boxes on the exterior of the fire stations.
March 2006	The District receives a Rural Community Development Grant to install ten dry hydrants on rural water systems.
August 2006	The District receives an ISO 3 rating within the city limits of Nixa and an ISO 5 rating in the remainder of the District.
March 2007	The District receives a Target Safety Grant for web based training.
November 2007	The District receives a Fire Prevention Grant to install a fire alarm system in fire station 2.
February 2008	The District receives a Community Foundation Grant to install rural addressing signs.
March 2009	The District receives a SAFER Grant and hires six firefighters increasing the full time staff to 34. These additional personnel support the National Standard (NFPA 1710) of four personnel per fire truck and 13 personnel on a working structure fire. Since November 2002 the district has received \$1.3 million in federal, state, and local grants for the purchase of new firefighting equipment and personnel.

As you review this report please feel free to contact the department or myself if you have any questions, concerns or comments for the District. On behalf of the Board of Directors and the personnel of the district thank you for your continued support.

### **OPERATIONS DIVISION, Battalion Chiefs; Weaver, Walles, and Barnes**

**Overview** - The operations division is the largest and most visible division. This division is charged with the actual delivery of equipment and personnel to mitigate the calls for service. We must be able to provide the citizens with the most reliable equipment and the best trained personnel available.

In 2009 staffing levels increased in the operations division. The increase of six personnel was supported through a Federal SAFER Grant. The Grant increased our ability to provide services within the district and allowed the department to staff our first arriving fire engine with 4 personnel. The district purchased two (2) Refurbished 2000 American Lafrance Engines to replace two (2) 1980's E-One Engines.

The Operations Division has the following full-time employees and apparatus allowing us to staff stations with four personnel each and one supervisor on duty around the clock.

Firefighters = 18	Engines = 4
Inspectors = 2	Ladder = 1
Company Officers = 6	Rescue = 1
Battalion Chiefs = 3	Tankers = 2

Administrative Assistant = 1  
IT/Communications Support = 1  
Fire Chaplain = 1  
Assistant Chiefs = 3  
Fire Chief = 1

Brush Units = 2  
Rescue Boat = 1  
Training Trailer = 1  
Light/Generator Trailer = 1  
Command/Support Vehicles = 6

**Pump Tests** – Pump testing was performed on all applicable apparatus this year. All apparatus passed and this will be a function that is performed every year.

**Emergency Medical** – Our EMS requests increased by 1% this year with 1466 medical requests for service. In 2009 we have maintained our ALS (Advanced Life Support) staffing with four paramedics and have provided advanced life support 51 times this year. We were able to put a paramedic on the scene of 203 medical requests.

**Pre-Fire plans, Smoke alarm canvassing and Hydrant flow tests-** Under the guidance of the Prevention Bureau, Operations personnel created or reviewed 425 pre-incident fire plans in 2009. Hydrant maintenance is a year round issue and the crew's completed 152 flow tests, and maintained 1054 hydrants. These tests and inspections assist personnel with operational readiness and the general safety of our firefighters and patrons of the district. Continued from last year we have been conducting Smoke Alarm canvasses after any home fire. In 2009 Operations conducted 8 smoke alarm canvasses, 71 smoke alarm checks/installations, and 36 Carbon Monoxide checks.

#### **SUPPORT DIVISION, Assistant Chief Duffy**

**Overview** – The overall objective of this division is to help to alleviate the work load on the other divisions by taking on tasks that support their objectives as well as responsibilities of its own. This division has taken on many projects, some of the more important ones are described below.

**Administrative Assistant** – A very important part of the district to keep it functioning is the processing and administration of payroll, accounts payable and employee benefits. During the year the district processed 1516 invoices creating 735 checks to pay the vendors. We pay 34 employees bi-weekly adding 5 board members and the Chaplain each month creating 956 payroll checks to calculate. Mutual of Omaha and AFLAC are extra insurance companies, which the employees may acquire for supplemental insurance. There are 15 participants that have supplemental insurance with each insurance company. We allow employees to use the 457 Nationwide Retirement Solutions and have 12 employees who participate in this supplemental retirement program. Both the insurance and retirement options are supplemental benefits the district offers in addition to the standard package. The district also offers and administrates the flexible spending accounts that allow the employees to set aside money for health costs and dependent care that are not taxed.

Our Administrative Assistant represents the district as the Treasurer of the American Payroll Association- Springfield Chapter and as the Secretary of the Nixa Postal Consumer Advisory Committee.

**Back-Up Communications Center** – We have made some enhancements to our center over this year. Working in conjunction with the Nixa Amateur Radio Club we have installed an amateur

radio base station in the center. The funds for this project were gathered by the club and a Nixa Community Foundation Grant for all the equipment. The installation was performed by club members along with our assistance. This base station will be used by the club during their meetings which are held in our station and will be used for testing purposes for people applying for their amateur radio licenses. This station can also be utilized in the event of an emergency situation because amateur radio can be used to pass along vital communications when other communications systems have failed during disasters.

We have added a weather station to the center. This was provided on behalf of the Christian County Emergency Management Office. The weather station collects outside weather data (rain collector, temperature sensor, humidity sensor and anemometer) through a device attached to our antenna tower and sends it into the center to be displayed on a console and collected by a computer to be uploaded to the Weather Service.

**911 Funding** – The division continues to be heavily involved in the shortfall in 911 funding and overall system performances. This project had some significant milestones this year in support of the funding and operational issues. We left off last year with the commissioners agreeing to place the initiative to a county wide vote in April 2009. We were successful in the passage of a 1/4 cent county wide sales tax to fund 911 by a 65% margin. After the passage the next step was to appoint the new board of directors to oversee the new 911 system. According to the new statute the board is made up of representatives from the fire service, law enforcement, emergency medical and emergency management, our agency will be represented by Chief Sebree. Since the boards appointment they have been in the process for the selection of a 911 Director. That position is anticipated to be filled in the first quarter of 2010. Once that position is filled it will be their job to implement the consolidation plan and improve the 911 and dispatch services that have plagued Christian County. Also with the efforts of this division the new 911 has been awarded a \$160,000 grant from the Federal government under the ENHANCE 911 grant program. That grant will goes towards the purchase and installation of a new computer aided dispatch (CAD) system.

**Station 1 Remodel** – This year we also completed another important capital improvements project. We were able to allocate funds and remodel the interior living and functional areas of Station 1 which had not seen any major improvements since it was built in 1987. A majority of the station received improvements; including, new paint, new floor coverings, windows in the bunk rooms, new kitchen items with countertop, appliances and dining area. The remodel added much needed space and enhanced the look of the station immensely.

**Server Room** – Over the years our computer server room has been expanded with equipment at a rapid rate because of the district keeping up with information technology. With that added equipment other environmental problems arise, the room temperature was rising higher than the equipment could handle. We started with working vendors to see what could be done and have some bids submitted to resolve the temperature problem. Those bids were more than we anticipated so we utilized the expertise within the district and acquired the equipment and performed the installation for less than half of what we would have paid. The room is now kept at a constant cool temperature that will keep the equipment operating within recommended parameters.

**Summary** – This is a short summary of the more significant things that occurred within the Support Division. Those items listed are just part of the many other things that support has

performed for the district over the year. Those projects obviously are very extensive and have been drawn out for a long period of time and some are still not complete. But those projects along with the minor ones are very important to meeting the districts mission and vision.

**TRAINING DIVISION, Assistant Chief Trent**

**Overview** - The Training Division moved into 2009 with a goal to refocus firefighter training as a core element of the organization. To meet this goal, it would require new training program areas, updating and recreating curriculums, and establishing a system that would look beyond just training hours to measure employee performance today and in the future.

Training continues to be a dynamic and evolving Division with updated NFPA Standards issued in 2009 for Firefighter and Fire Department Company Officer. The information contained in this Division summary should reflect to those viewing it, a tremendous growth period in 2009, as the documentation and numbers that follow will reflect.

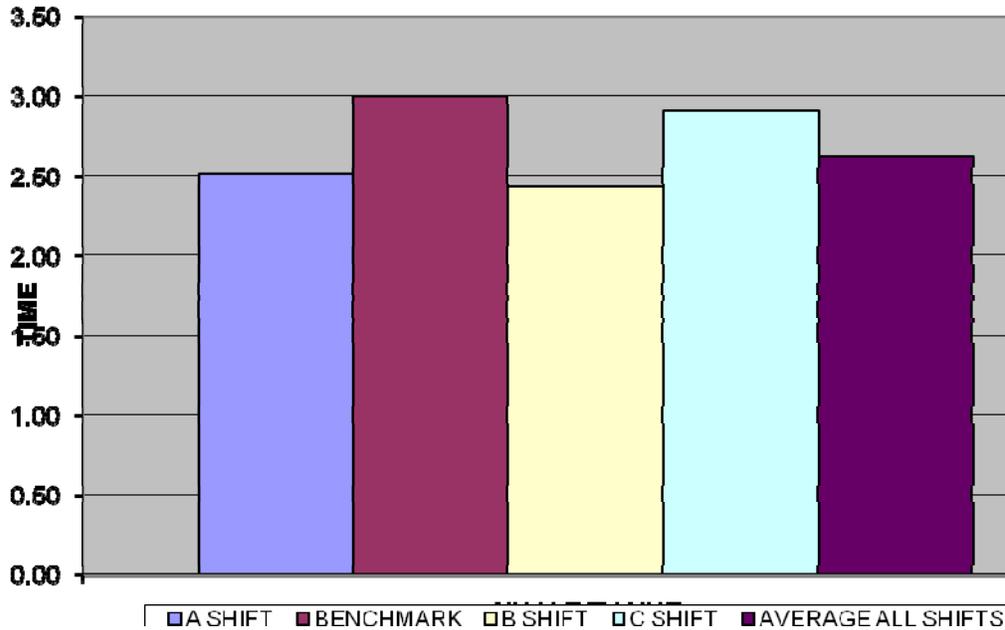
**District Training Sessions and District Training Records** - There were 684 in house training classes conducted by the Fire District for personnel in the organization. District personnel attended 45 classes that were offered by outside organizations. The total contact hours spent training for 2009 was 8,620. This would be the highest ever total for the Training Division, as reflected by the table following. The table additionally indicates a trending of the Training Division increasingly providing more in-house sessions and less dependence on outside training courses. The Training Division completed all data entry and quality control reviews for these 729 training report entries.

Year	In-house Training	Outside Courses	Total Contact Hours
2009	684	45	8,620
2008	276	50	5,010
2007	346	46	4,928
2006	300	177	5,613
2005	263	127	8,000

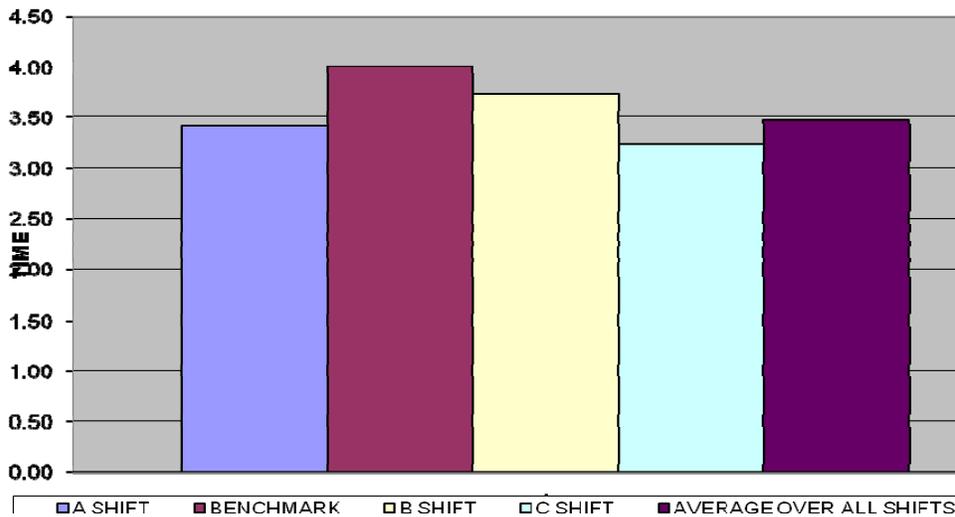
There were 4 MUFRTI courses and 2 MDFS certified/sponsored classes delivered in District in 2009, surpassing the goals set out for the Training Division for in-house certified courses.

The Training Division began to implement a new program and process for measuring employee performance relating to training in 2009. Competency testing for companies began in 2009 and individual competency testing is in progress for 2010. The tables following reflect the overall measurements for NFPA 1410 Initial Fire Attack Drills for each shift. The District is within recommended times with all shifts and companies for delivering 300 GPM initial fire attack flows.

### SINGLE ENGINE



### MULTI UNIT



**Regional Training** - Chief Trent continues to serve as the Treasurer of the Greene County Fire Training Association which represents the collective training of 26 departments in the local area and has expanded to include departments from Taney, Christian, Greene, Dade, Webster, and Dallas counties. The organization is growing and reflects record numbers of classes delivered and students enrolled. The Greene County Regional Fire School achieved the status of "Largest Regional School in the State in 2009."

**CPR/First Aid Public Classes** - The Training Division completed a record number of courses for the public in 2009. There were 223 certifications including American Heart Association CPR/

First Aid and American Red Cross Wilderness First Aid issued by the Training Division. This was a growth of 85% from previous years. The Training Division additionally participated in non-certified courses for First Aid/Wilderness Survival-Search and Rescue for 765 students.

**Public Fire Safety Education** - 2009 was a transition year for public fire safety education as the Training Division handed over primary duties to Prevention staff in October. In the months preceding the transition the Training Division conducted or attended 43 events/classes in support of the Nixa Public Schools and area Day Care Providers. These events included Spring Carnivals, Health Fairs, Career Days, Open House, Water Fun Days and the Adopt-A-Class program. During these months, 2,800 people were contacted in fire safety education programs.

**Station Tours and Use of Facilities** - There were 20 formal tours and 28 birthday parties that our station crews conducted this year. There were 28 different civic or not for profit groups that used the meeting rooms, not including the long term contract with the DMV. In total, the Training Division provided scheduling and oversight on 213 public events scheduled in Stations 1 and 2.

**Summary** - The Training Division continues to be challenged to keep pace with the dynamic face of fire service training. As we attempt to anticipate the needs of our personnel in the future, we look to EMS Training Entity Accreditation and specialty Rescue Team training as areas that will need to be addressed in the near future.

## **FIRE PREVENTION, Assistant Chief Newberry**

### *Vision Fire Prevention Bureau*

*The Prevention Bureau will embed the mission of the District to emphasize fire prevention, safety and education as an integral part of preventing fire and emergencies, minimizing loss and engender appropriate reaction should an emergency occur. Through the Bureau, the District will provide quality customer service, community recognition and excellence fostering a proactive and positive climate through standardization of codes, enforcement, public relations, public education and emergency planning.*

This year has been another record breaking year for the Prevention Bureau and the District. The Bureau focused on code compliance, education and planning to assist in reaching the vision established in 2006. Not only have new projects been developed and implemented but the District has fine tuned and produced quality results in several key prevention areas. Once again this year the station crews put forth a tremendous effort in completing inspections, pre-incident plans and hydrant maintenance and testing. The addition of two full-time fire inspectors significantly increased the capability of the Prevention Bureau ensuring quality code enforcement, inspections and follow up.

With cooperation between the City of Nixa and Christian County governments we have been able to monitor growth in our jurisdiction. Statistics are provided for clarification personnel effort and time spent. Additionally, station crews devoted several hours to pre-incident planning to allow for safer, informed emergency response and mitigation to incidents.

This year the Prevention Bureau began to manage public education for the District. With the addition of two full-time fire inspectors the public education program will flourish and allow further development of an already great program. The fire inspectors are now the point of contact for the public education provided by the District. These events included Spring Carnivals, Health Fairs, Career Days, Open House, Water Fun Days and any public safety forum.

**Open Burning** – For calendar year 2009 the Prevention Bureau received 168 requests for permitted burning. This includes recreational burning, development burning, and yard waste disposal. The City has an ordinance that open burning within the city is only permitted for land clearing for development. All permits were site surveyed for compliance and issued for either land development in the City of Nixa or vegetative waste burning in the County. Three out of 168 permits were denied or revoked.

**Web Site** – The web site was updated with new media and streaming video in 2009 to provide a more interactive experience to visitors of the District’s web site.

**Investigations** –

1. In 2009 the Prevention Bureau conducted 14 fire investigations.
2. Number of Civilian Injuries as result of Fire = 0
3. Number of Civilian Deaths as result of Fire = 0
4. Number of Fire Service Injuries as result of Fire = 0
5. Number of Fire Service Deaths as result of Fire = 0

**Plans Review** – In 2009 the Prevention Bureau received 15 sets of plans to review. With an average of 1.25 plans submitted a month a current turn-around time of 5 days or less.

**Planning** –

1. Christian County Planning and Zoning – We have been present at 10% of all Christian County Planning and Zoning Commission meetings and participated in the Development Code review process. Our involvement in planning and zoning has decreased with the incorporation the Christian County Building Inspections Department. The County is expected to transition to traditional planning and zoning over the next year.
2. The City of Nixa Planning and Zoning Commission – We have been present at 10% of the Nixa Planning and Zoning Commission meetings and participated in several development and code issues throughout the city. This number is significantly lower than previous years. The involvement during the planning process with the City and public works meetings allow for planning to take place before each meeting. With the public works meeting being held and working with City planners and building code officials the need to attend the meetings are significantly reduced.
3. The Prevention Bureau currently administers and tracks, along with the City of Nixa and the County, area projects under development for significant fire code violations.

**Inspections** –

1. 321 Pre-Incident Plans were completed by crews of numerous buildings and occupancies.
2. 11 firework stands were inspected 2009.

3. Fire hydrant flows were conducted with a total of 152 hydrants being tested by station crews. Crews also inspected 1054 hydrants for discrepancies and operation.
4. Along with hydrant flows crews marked the hydrants indicating their water flow amounts as dictated by the National Fire Protection Association.
5. There were 1422 inspections conducted by the Fire Marshal's Office including, Certificates of Occupancy issued in businesses and building in-fills within the City of Nixa for 2009. The Prevention Bureau participated in checking these occupancies for fire code compliance.
6. All of the Nixa School District buildings were inspected for fire and life safety issues along with conducting fire drills in each school to meet timed evacuation guidelines.

#### **Prevention and Preparedness –**

1. All 2,479 incidents for 2009 in the computer reporting system were quality assured to check completeness and correctness at the Battalion Chief level or higher.
2. A total of 34 requests for records or reports were processed by the Prevention Bureau in 2009.
3. The Knox Rapid Entry program that was initiated and developed in 2003 is currently progressing at a rapid rate. Every new building and development is screened for installation of a Knox Entry system and feasibility.
4. A minimum additional 20 hours of meetings a month for Prevention Bureau/Inter-Governmental Meetings and Inner-Organizational meetings.
5. 26 address signs were installed on properties without visible addresses for emergency crews.

#### **Public Relations –**

1. In 2009, 16 press releases have been distributed for public safety and organizational events. We continuously release interviews and articles. There are various amounts of information being exchanged with risk management as the main focus.
  - i. Fire Prevention Week 2009 we partnered with Springfield Fire Department and Safe Kids Springfield to release a public service announcement focusing on "Stay Fire Smart! Don't Get Burned." The announcement was released to print, radio and television sources.
2. Public information contacts with several news media, community organizations and public service organizations have been established. A few are listed below:
  - i. Springfield Safe Kids Coalition
  - ii. Local News-Papers (Nixa News, Christian County Headliner, News-Leader)
  - iii. Local Television Stations
  - iv. Local Radio Stations
  - v. American Red Cross
  - vi. Wal-Mart
3. Smoke Alarms – In 2009, the Nixa Fire District provided 61 smoke alarms and 46 batteries to residents through smoke alarm installs and/or canvasses. The smoke alarms and batteries are purchased through the Prevention Bureau budget.

4. Carbon Monoxide Alarms – In 2009 the Nixa Fire District provided 1 carbon monoxide alarm to residents.

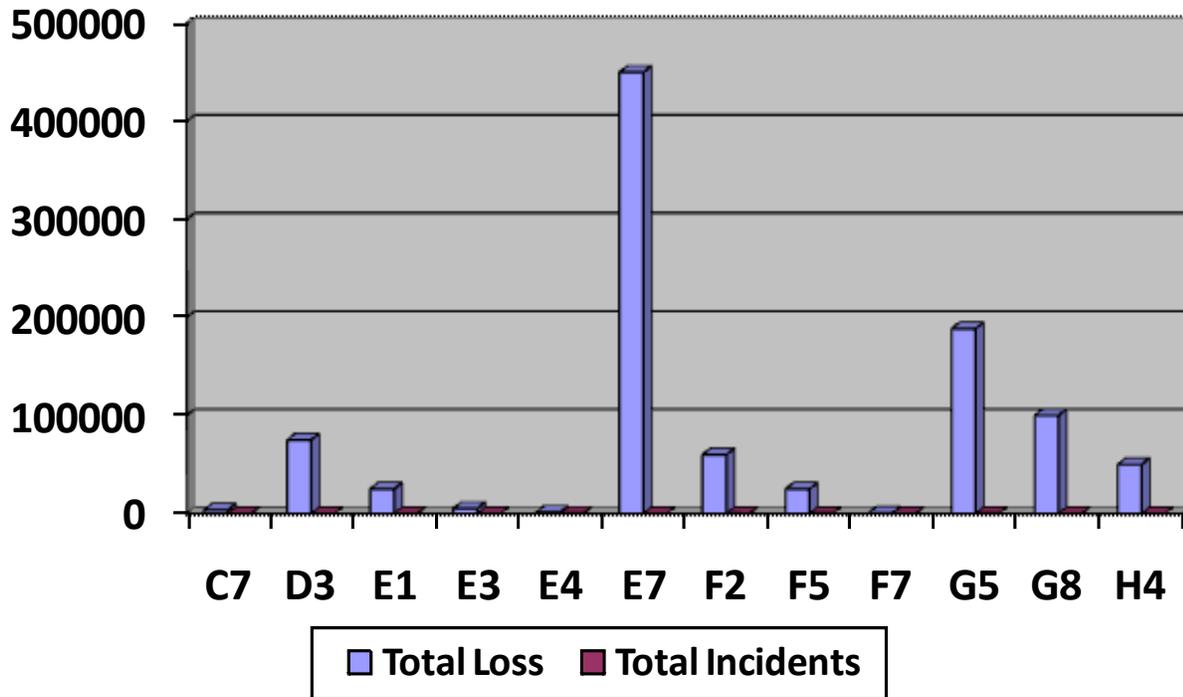
**Information Systems and Technology** – The last four years the District has instituted a server based system for technology support. This success can be attributed to the grant for a communications center located in Station 2. The completion of a fiber optic line between Station 1 and Station 2 has reduced the cost of internet service and integrated information into one network, allowing both stations access to the information system and integrating daily operations into one server. The replacement of outdated computer equipment is continuing with the addition of several new units each year. All technology equipment is locked into a three to four year rotation for replacement.

Further expansion of the system will include the integration of mobile data into the apparatus into allowing for real time information to travel to emergency units. This was only the third year the District assigned a budget line item for (IS&T). The dedication of the District to keep computer equipment and infrastructure is a top priority.

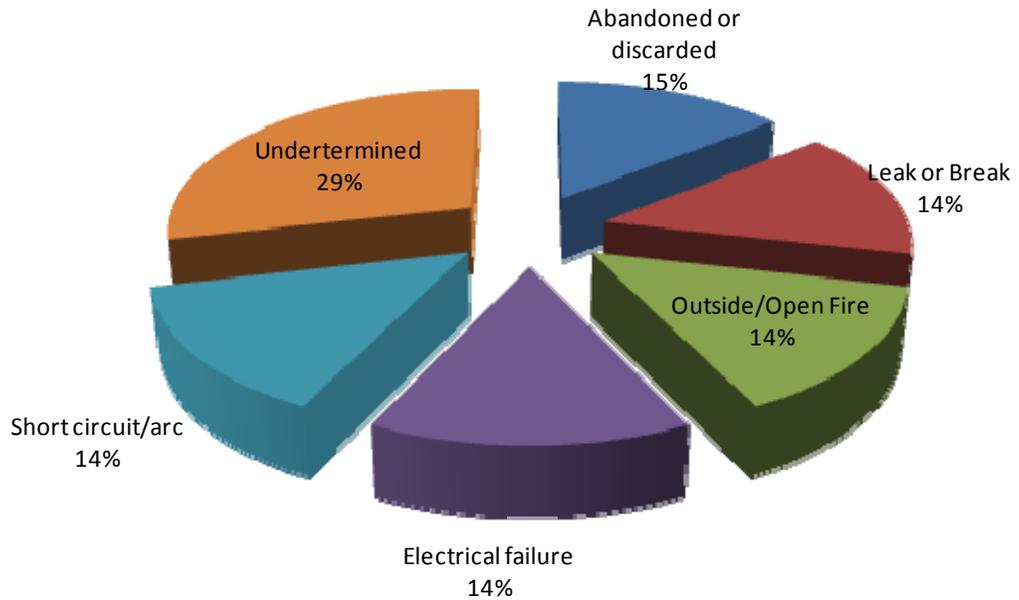
**Important Statistics –**

1. Dollar Loss by Property Type
  - a. 1 or 2 family dwelling \$948,000
  - b. Specialty shop \$30,000
  - c. Outbuilding or shed \$1,200
  - d. Open land or field \$3,600
  - e. Highway \$500
  - f. Residential Street \$500
2. Total Dollar Loss/Property Type \$983,800
3. *Property /Contents Value Saved* \$10,730,820
4. Breakdown of False Alarm Responses
  - a. Malicious, Mischievous, False Call 3
  - b. System Malfunctions 35
  - c. Unintentional 57
  - d. Other 1
5. There was 0 Large Loss Fire in 2009.  
Zero (0) dollar loss in Sprinkled Buildings

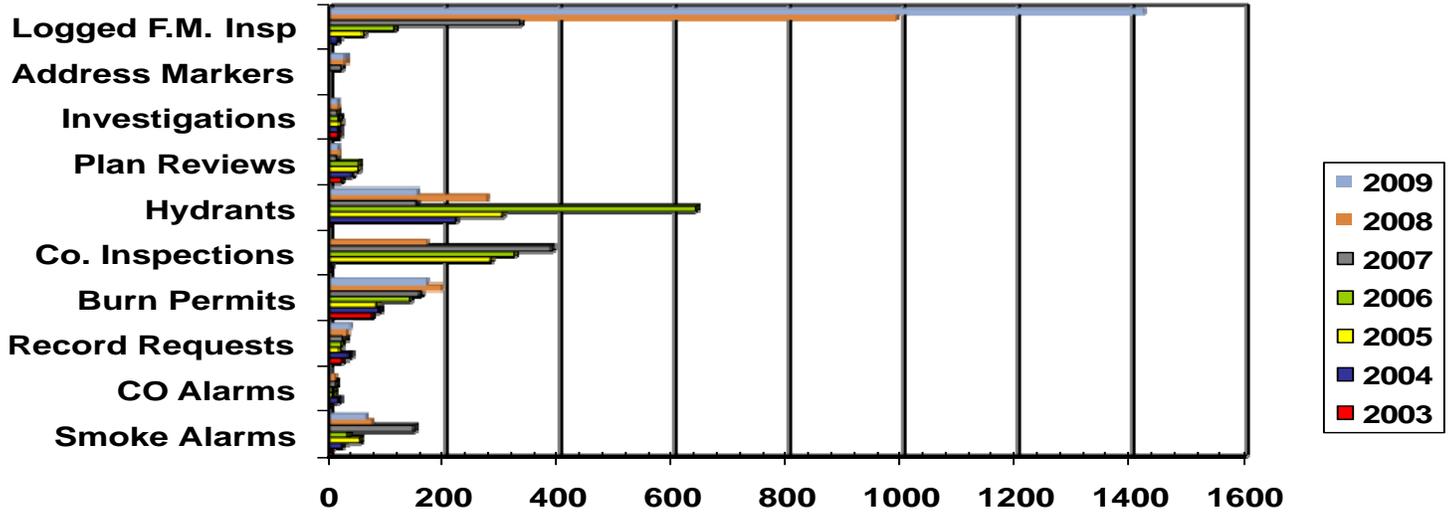
## Dollar Loss by District



## Ignition Factor Frequency Report

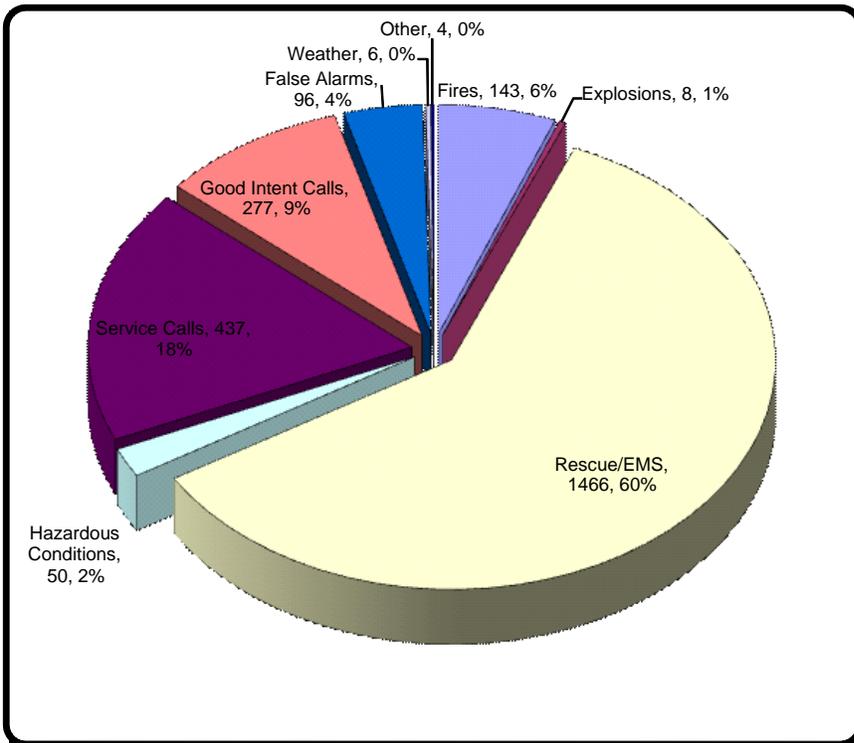


## 7 - Year Trend Analysis



## Operations Overview 2009

### Type and Number of Calls

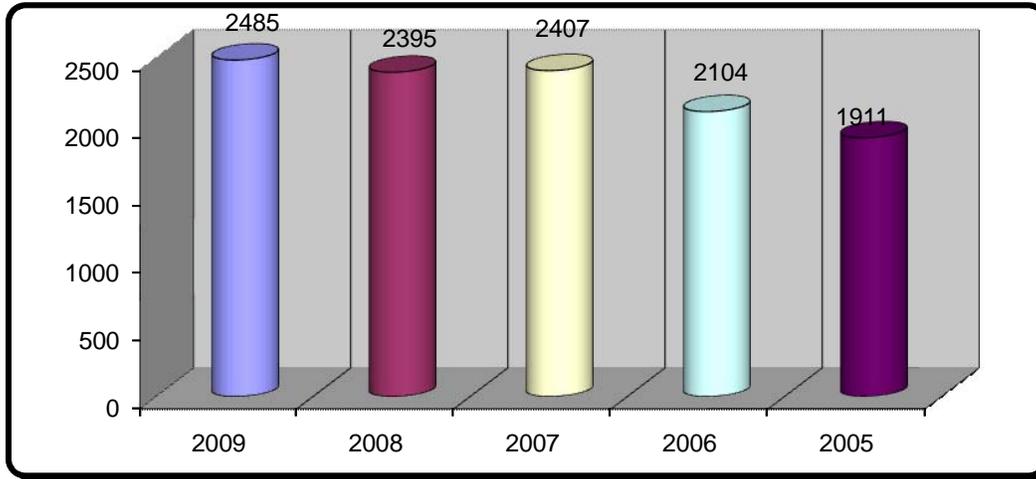


Type	# of calls
Fires	143
Explosions	8
Rescue/EMS	1466
Hazardous Conditions	50
Service Calls	437
Good Intent Calls	277
False Alarms	96
Weather	6
Other	4
<b>Total</b>	<b>2487</b>



## Operations Overview 2009

Number of Calls per Year

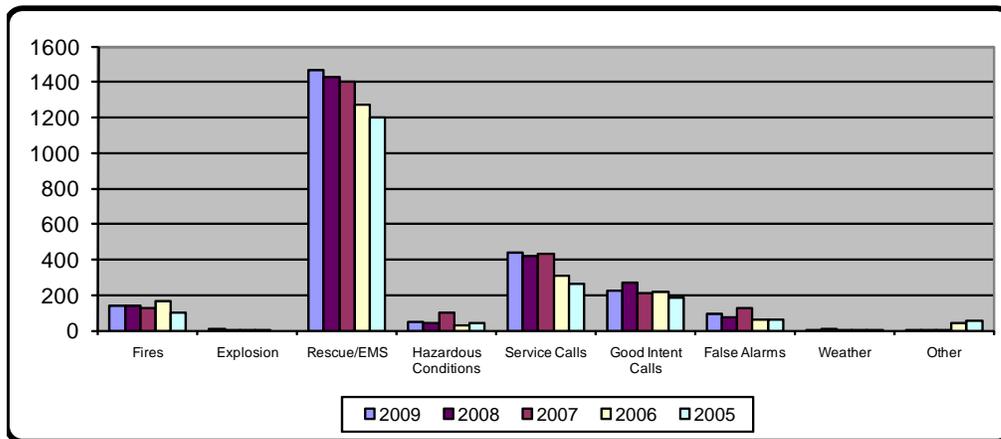


Year	# of calls
2009	2485
2008	2395
2007	2407
2006	2104
2005	1911
2004	1846



## Operations Overview 2009

Type of Calls Per Year

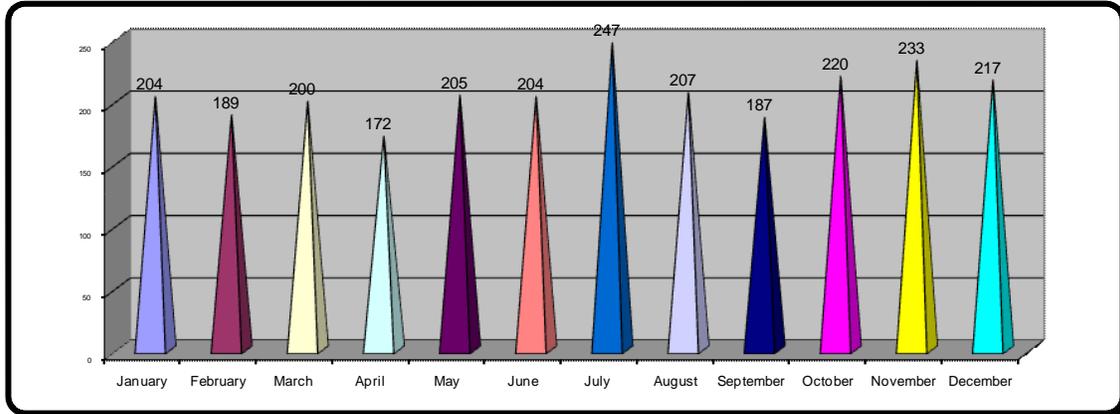


Type	2009	2008	2007	2006	2005
Fires	143	138	129	164	103
Explosion	8	4	5	2	0
Rescue/EMS	1466	1425	1399	1273	1199
Hazardous Conditions	50	43	101	32	40
Service Calls	437	421	430	308	263
Good Intent Calls	227	273	212	217	187
False Alarms	96	77	126	63	60
Weather	6	11	2	3	4
Other	4	3	3	42	55



## Operations Overview 2009

Number of Calls per Month

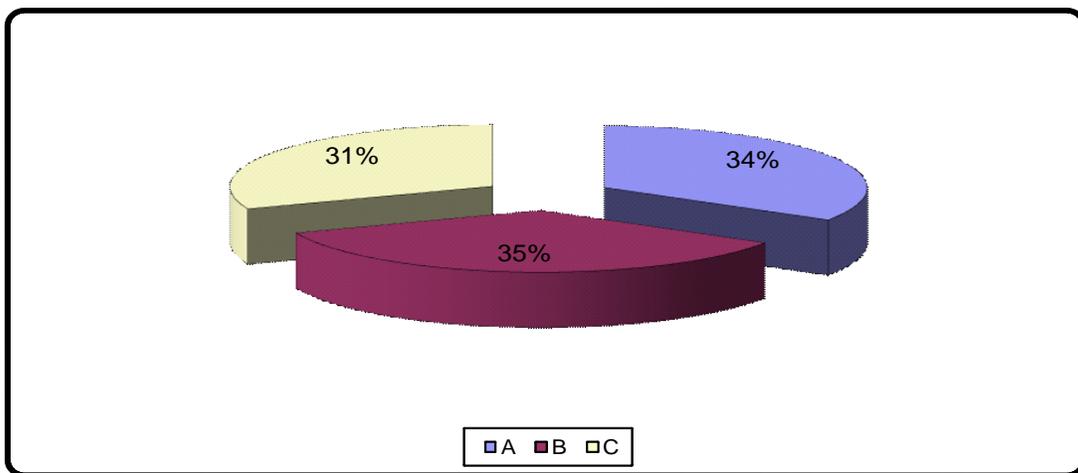


Month	# of calls
January	204
February	189
March	200
April	172
May	205
June	204
July	247
August	207
September	187
October	220
November	233
December	217



## Operations Overview 2009

Number of Calls per Shift

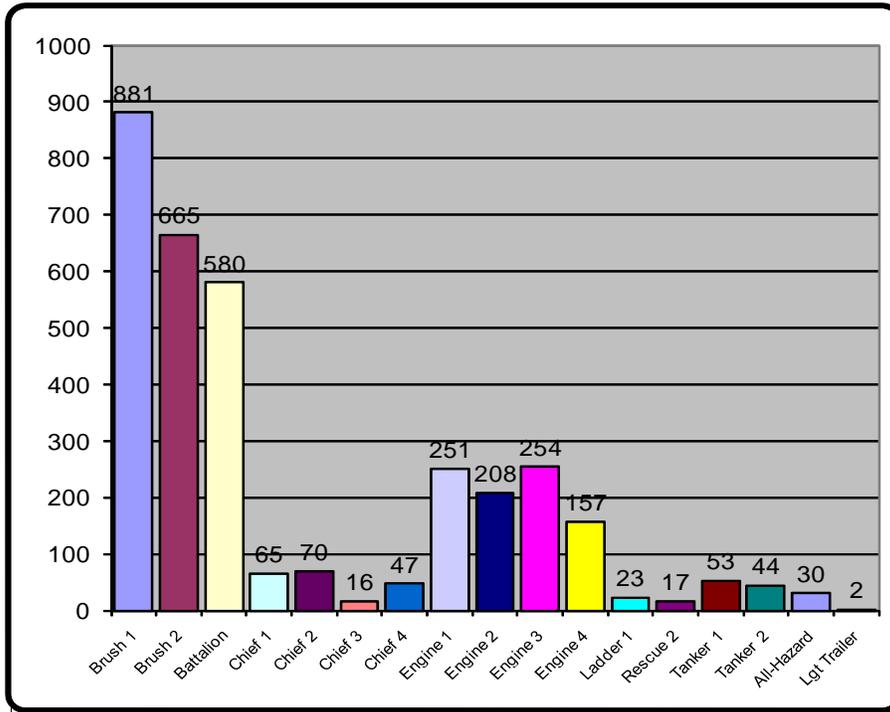


Shift	# of calls
A	841
B	876
C	770



# Operations Overview 2009

## Number of Calls per Apparatus

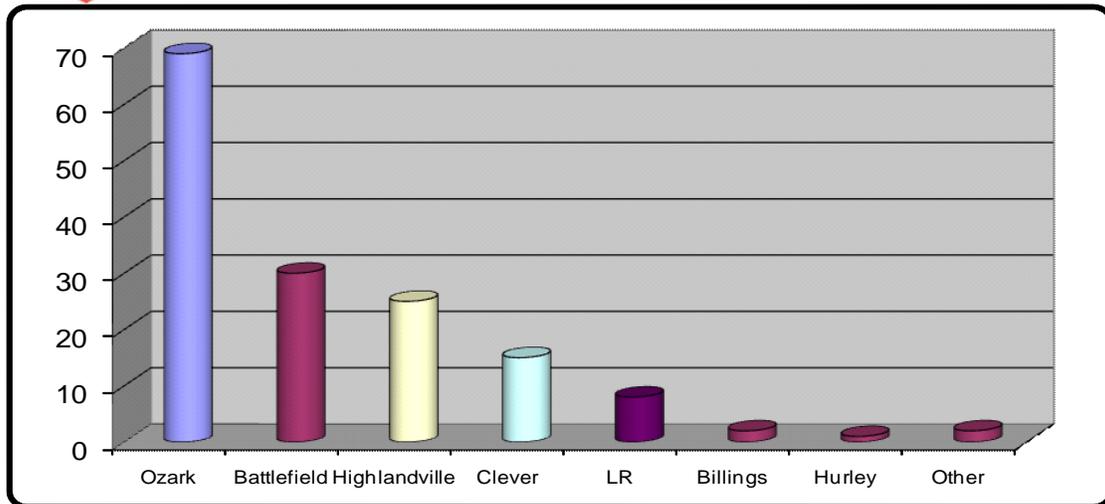


Unit	# of calls
Brush 1	881
Brush 2	665
Battalion	580
Chief 1	65
Chief 2	70
Chief 3	16
Chief 4	47
Engine 1	251
Engine 2	208
Engine 3	254
Engine 4	157
Ladder 1	23
Rescue 2	17
Tanker 1	53
Tanker 2	44
All-Hazard	30
Lgt Trailer	2



# Operations Overview 2009

## Calls in which Mutual Aid was Provided to "Department"



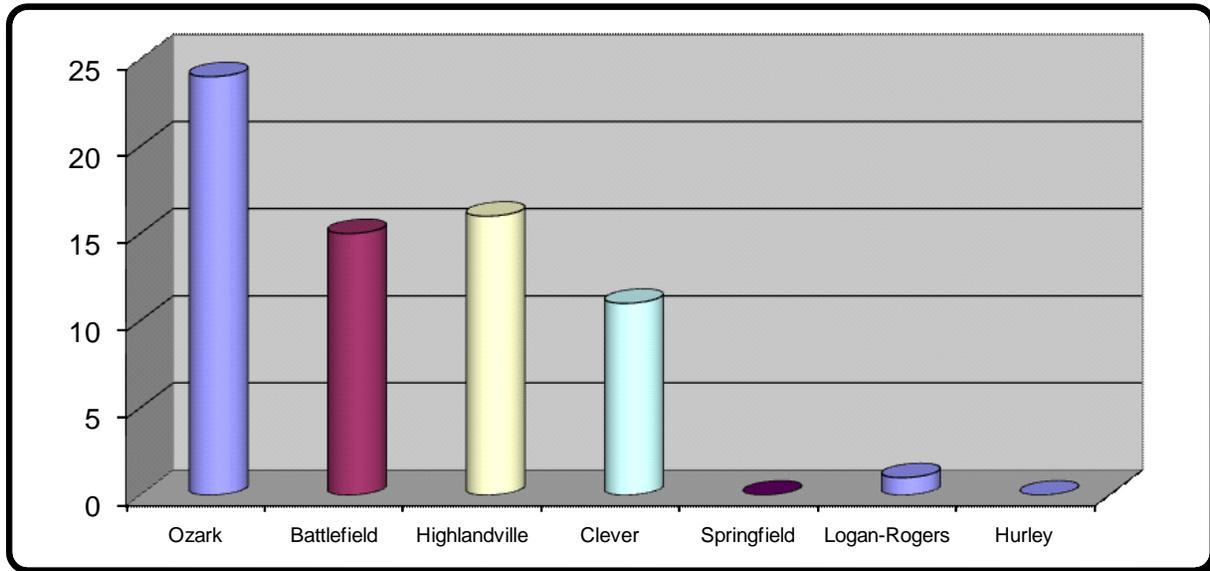
Department	# of calls
Ozark	69
Battlefield	30
Highlandville	25
Clever	15
LR	8
Billings	2
Hurley	1
Other	2

Ebenezer, Lebanon



# Operations Overview 2009

Calls in which Mutual Aid was Received from "Department"



Department	# of calls
Ozark	24
Battlefield	15
Highlandville	16
Clever	11
Springfield	0
Logan-Rogers	1
Hurley	0