



2019 ANNUAL REPORT

The mission of the Bettendorf Fire Rescue Department is to protect life, property and the environment through quality services including planning, prevention, education and response.

Our core beliefs are Teamwork, Professionalism, Responsibility and Pride.

FIRE CHIEF'S MESSAGE



On behalf of all the members of the Bettendorf Fire Rescue Department, it is my distinct honor to present our 2019 Annual report. I am proud to represent the outstanding personnel of our fire department and provide highlights and statistics for the past year.

2019 certainly brought challenges for the City and for Bettendorf Fire Rescue. Winter snows and cold seemed to go right into record flooding on the Mississippi River (both highest crest of the River and longest consecutive days above flood stage). 2019 also brought a record number of calls for fire department service in the City and the rest of our response area.

We are proud of the actions and professionalism of our crews in handling all of the events that occurred during the year. The department we have today is marked by quality service and compassionate care; all directly attributable to the hard work of all of our personnel who have served over the past decade and those who continue to serve today.

We work diligently as a department to live the City values and fulfill our City and department's mission and vision. Our fire department is made up of an incredibly dedicated and diverse group of people who consistently display a personal commitment to protect the life and property of our citizens and visitors.

I would like to thank the Mayor, City Council Members and City Management for their guidance, governance, and support. I am honored to serve as fire chief of a caring and committed fire department and could not be prouder of our career and volunteer personnel that I am fortunate to serve with.

Have a great year in 2020 and be safe!

Steve Knorrek

Bettendorf Fire Rescue serves a population of more than 39,000 people spread over an area of 33 square miles. The Department provides services to the City of Bettendorf, City of Panorama Park and 1/3 of Scott County Benefited Fire District #1. Services provided include but are not limited to: fire suppression, emergency medical services, rescue, hazardous materials, as well as calls for public assistance. The Department is active in fire prevention, fire and building code enforcement, building inspections, juvenile fire setter intervention program, and public education programs. The Department's ISO rating is a 3/3Y.

Note: ISO (Insurance Services Office) rates communities on a scale of 1 to 10. A lower number means fire service in a given area is better equipped to put out a fire and save a home or business. The ISO 3 rating places Bettendorf in the Top 12% in the nation for fire protection, ahead of more than 37,800 other cities and counties.

Bettendorf Fire Rescue is a combination department comprised a full-time Fire Chief, a full-time Assistant Fire Chief/Fire Marshal, a full-time Firefighter/Rental Housing Inspector, three full-time Captains, three full-time Lieutenants, eighteen full-time Firefighters, and sixteen volunteer Firefighters.

Bettendorf Fire Rescue has the ability to call additional personnel and equipment from all fire departments in Scott County and most fire departments in Rock Island County through the use of mutual-aid agreements. Automatic-aid agreements with Rock Island Arsenal Fire Department and Riverdale Fire Department provide additional structure fire response. An additional automatic-aid agreement with the Davenport Fire Department, established in 2019, provides structure fire response for the portion of the City west of Devils Glen.

Training

The firefighting team of the City of Bettendorf maintains the highest levels of professionalism through in-house training in both basic and advanced skills in fire-fighting, emergency medicine, and rescue to all members of the Department. Specialized training is provided to all members, as it becomes available, through the use of services provided by training programs and institutions nationwide.

Department Training – Department personnel participated in a total of 4957.5 hours of training in a variety of subjects from fire suppression to EMS.

FF I Certification – 4 recruit volunteers participated in an 80 hour Firefighter I / Hazardous Materials Operations certification class.

Basic Firefighter / NFPA Firefighter I Academy - Firefighter Derek Winslow participated in and successfully completed the 370 hour academy at the Illinois Fire Service Institute.

Explorer Post – 4 explorers and 2 advisors (our fire personnel) participated in the Illinois Fire Service Institute Explorer-Cadet “Hands On” Fire School in Champaign, IL June 20-23, 2019

Citizens Academy – Two Citizens Academies were held in 2019. Department personnel provided information about operation of the fire department and showed apparatus and equipment to the 60 people who participated in the classes.

2019 ACCOMPLISHMENTS

Higgins & Langley Award

Captain Matt Lawson was part of the Illinois Task Force 1 Team that was deployed to North Carolina.

Illinois Urban Search and Rescue Task Force, IL-TF 1, was selected to receive a Higgins and Langley Memorial Award for its cumulative efforts to develop a swiftwater response team, to gain state and national deployment status and to deploy through the Emergency Management Assistance Compact (EMAC) to North Carolina during Hurricane Florence. Furthermore, this Special Commendation Award recognizes the lifesaving and humanitarian efforts performed by the IL-TF 1 team members that deployed. The internationally recognized Higgins and Langley Memorial Awards are presented to individuals, teams and agencies that demonstrate outstanding achievements, skills and/or preparedness in the technical rescue discipline of swiftwater and flood rescue.



MABAS Humanitarian Awards

Captain Matt Lawson received a MABAS Humanitarian Award for his 2019 Hurricane Florence deployment and response with Illinois Task Force 1.

Captain Matt Lawson received a MABAS Humanitarian Award for his 2019 Mississippi & Illinois River flooding deployment and response with Illinois Task Force 1.

Assistant Chief Troy Said received a MABAS Humanitarian Award for his 2019 Mississippi & Illinois River flooding deployment and response with Illinois Task Force 1.



Promotions

Four career personnel received promotions in 2019 to fill vacancies.

Troy Said – Assistant Chief Matt Lawson – Captain
Bill McDonald – Lieutenant Kyle Priest - Lieutenant

Years of Service Recognition (c) – career (v) – volunteer

10 Years

Firefighter Ian Barnhouse (c) Firefighter Mike Martin (c) Firefighter Josh Montenguise (c)
Firefighter Chris Joens (v)

25 Years

Assistant Chief Troy Said (c)

Retirements

Career Captain Curt Conner - 30 years

New Career Personnel

Bettendorf volunteer firefighter Derek Winslow and former Bettendorf volunteer firefighter John Crump were hired in March.

[Congratulations to all Department personnel for their accomplishments this past year!](#)

DEPARTMENT STAFFING AS OF DECEMBER 31, 2019**27 Uniformed Career Personnel:** 15 Paramedics 12 EMTs**Administration / Daytime Personnel**

Chief Steve Knorrek	Assistant Chief Troy Said
Administrative Assistant Kelly Vale	FF / Rental Inspector Terry Rossmiller

Shift Personnel

A Shift	B Shift	C Shift
<u>Station 1</u> Lt. Bill McDonald Firefighter Brian Moriarty Firefighter Mike Martin Firefighter John Crump <u>Station 2</u> Capt. Steve Kingsley Firefighter Tim Staub Firefighter Shane Peitscher Firefighter Clayton Miller	<u>Station 1</u> Capt. Matt Lawson Firefighter Todd Akers Firefighter Andy Sheehan Firefighter Ian Barnhouse <u>Station 2</u> Lt. Kyle Priest Firefighter Kevin Griffin Firefighter Shaun Logan Firefighter Derek Winslow	<u>Station 1</u> Lt. Thom Scheetz Firefighter Todd Rodruck Firefighter Josh Montenguise Firefighter Jeremy Smith <u>Station 2</u> Capt. Jeff Green Firefighter Craig Newcomb Firefighter Nick Jensen Firefighter Michael Wyenn

16 Volunteer Personnel: 1 Paramedic 8 EMT 7 no EMS certification**Station 4 Resident Volunteer Personnel****Shift Personnel**

A Shift	B Shift	C Shift
Matt Gonzales Patrick Smutzer	Charles DeWitt Alex Rodruck	Brandon Rheingans Ben Danielson

Other Volunteer Personnel

Austin Blunk Chris Joens Creighton Stifel	Mike Ehlers Ryan McCabe Chase Taggart	Levi Hodges David Sheffield
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Probationary Members / In Training

Ryan Burhite	Connor Corlett
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Department Chaplains

Ralph Ottesen	Pastor Tom Carver	Pastor Rev. Jason Crossen
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Resident Volunteer Personnel Who Left During the Year

Alex Rossmiller 1+ Years hired Mason City FD
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Career Personnel

Volunteer Personnel

Facilities

Bettendorf Fire Rescue currently staffs 2 fire stations full time. Station 1 (State Street Station) located at 1609 State St and Station 2 (Spruce Hills Station) located at 1933 Spruce Hills Dr are staffed 24 hours a day, 7 days a week, with a minimum of 1 Company Officer and 2 Firefighters. Station 4 (Surrey Heights Station) located at 5002 Crow Creek Rd is staffed from 7p-7a nightly with 2 resident volunteer firefighters. Station 3 (Pleasant Valley Station) is located at 24495 Valley Dr and is used for department storage and is a sub-station for Scott County Sheriff's Office.



Apparatus

- 4 Engines
- 1 Truck / Aerial
- 1 Heavy Rescue/Technical Rescue Vehicle
- 1 Hazardous Materials Response Vehicle
- 1 Light Rescue/Water Rescue Response Vehicle
- 1 Tanker / Water Tender
- 3 Administrative Vehicles
- 2 Utility Vehicles
- 1 River Rescue Boat
- 2 Swiftwater Rescue Boats





Analysis of Responses



Types of Incidents	2018	2019	+ / - %
Actual Fires	78	71	- 8.97%
False Alarms	253	219	- 13.44%
Hazardous Materials / Condition	119	137	+ 15.13%
Service Calls	317	385	+ 21.45%
Good Intent	471	297	- 36.94%
EMS / Rescue	2520	2816	+ 11.75%
TOTAL INCIDENTS	3758	3925	+ 4.44%

Analysis of Types of Fires

Type of Fire	2018	2019	+ / - %
Structure Fire	41	36	- 12.20%
Fire Outside of Structure	3	2	- 33.33%
Vehicle Fire	8	10	+ 25.00%
Grass / Brush Fire	9	5	- 44.44%
Refuse / Dumpster Fire	7	12	+ 71.43%
Other Fire	10	6	- 40.00%

Benefited Fire District #1 Incident Analysis

The following is a breakdown of incidents that occurred in Scott County Benefited Fire District #1. (Note: These incidents were included in the overall response data shown above.)

Type of Fire	2018	2019	+ / - %
Structure Fire	1	1	0.00%
Fire Other	6	3	-50.00%
Fire Alarm	7	5	-28.57%
EMS / Rescue	92	101	+9.78%
Dispatched / Cancelled En Route	20	16	-20.00%
Other	5	10	+100.00%
FIRE DISTRICT TOTAL	131	136	+ 3.82%

Panorama Park Incident Analysis

The following is a breakdown of incidents that occurred in Panorama Park.

(Note: These incidents were included in the overall response data shown at the top of this page.)

Type of Fire	2018	2019	+ / - %
Structure Fire	0	0	0.00%
Fire Other	0	1	100.00%
Fire Alarm	0	0	0.00%
EMS / Rescue	6	5	-16.67%
Dispatched / Cancelled En Route	1	1	0.00%
PANORAMA PARK TOTAL	7	7	0.00%

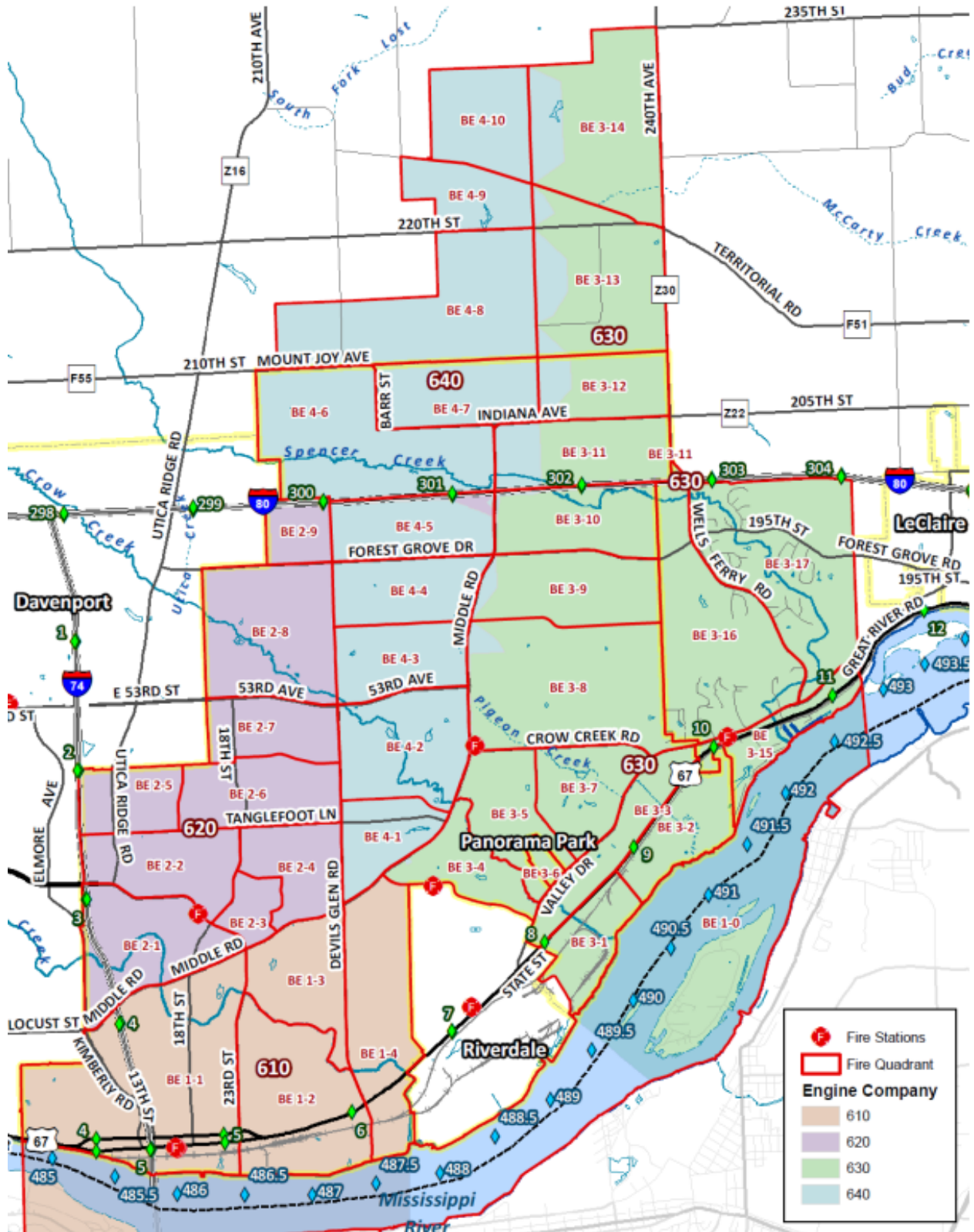
Mutual Aid Given

Type of Fire	2018	2019	+ / - %
Structure Fire	5	7	40.00%
Fire Other	1	3	200.00%
Hazardous Materials	2	2	0.00%
Water Rescue	4	0	-100.00%
Cover Assignment / Move Up	2	2	0.00%
Assist PD / Other Agency	2	1	-50.00%
EMS	1	5	400.00%
Dispatched / Cancelled En Route	7	15	114.29%
Fire Alarm	1	2	100.00%
MUTUAL AID GIVEN TOTAL	25	37	48.00%

Mutual Aid Received

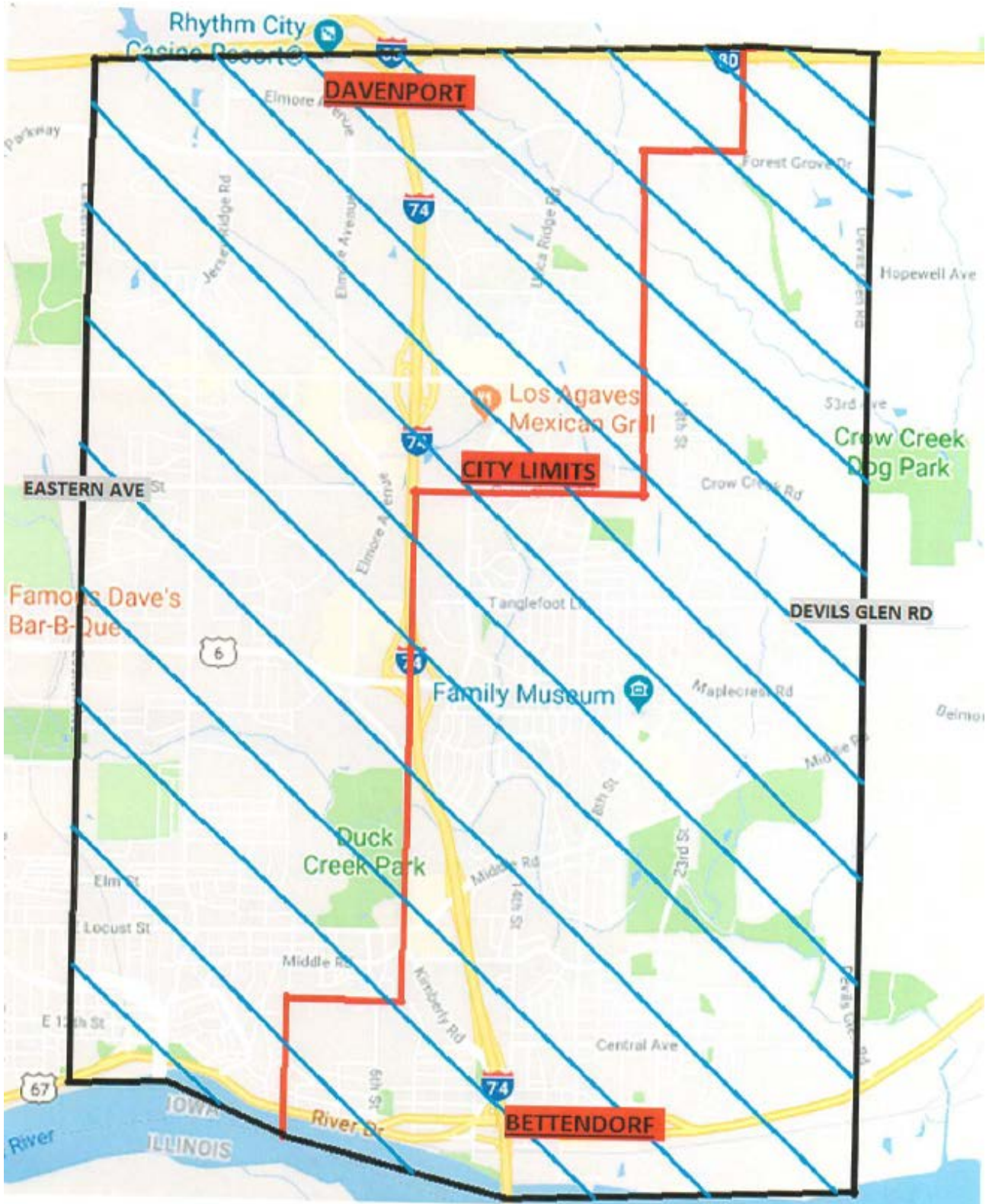
Type of Fire	2018	2019	+ / - %
Structure Fire	6	30	400.00%
Fire Other	10	1	-90.00%
Hazardous Materials	3	1	-66.67%
Water Rescue	2	0	-100.00%
Cover Assignment / Move Up	0	0	0.00%
Assist PD / Other Agency	0	0	0.00%
EMS	10	12	20.00%
Dispatched / Cancelled En Route	2	5	150.00%
Fire Alarm	4	1	-75.00%
MUTUAL AID RECEIVED TOTAL	37	50	35.14%

Our Fire Response Areas



- The Station 1 career on-duty crew is first out for 610 area (BE 1-1 through BE 1-4) incidents 24 hours a day and first out for 630 areas (BE 3-1 through BE 3-14) from 7 am to 7 pm daily.
- The Station 2 career on-duty crew is first out for incidents in the 620 area (BE 2-1 through BE 2-9) and first out for the 640 areas (BE 4-1 through BE 4-10) from 7am to 7 pm daily.
- The Station 4 resident volunteer firefighter crew is first out for 630 and 640 area calls from 7 pm to 7 am daily.

Davenport and Bettendorf Automatic Aid Areas



- The portion of Bettendorf from Devils Glen to the west city limits has automatic aid response from Davenport Fire Department.
- The portion of Davenport from Eastern Avenue to their east city limits has automatic aid response from Bettendorf Fire Rescue.

Fire Prevention: Inspections / Plan Reviews

Commercial Inspections – 122

- Daycare - 15
- Hotels - 6
- Liquor - 69
- Nursing Homes/Elderly Housing - 11
- Schools – 14
- New Business – 0
- Courtesy Inspections – 7

Rental Inspections - 1225

- Initial – 782
- Follow Up – 443

New Building, Building Addition, Building Remodeling Inspections - 108

- Commercial Buildings New – 18
- Commercial Building Additions – 4
- Commercial Building Alterations – 35
- Industrial Buildings – 2
- Industrial Building Alterations – 6
- Fire Protection Systems – 26
- Fire Detection / Alarm Systems – 13
- Underground Storage Tank Inspections – 4

New Building, Building Addition, Building Remodeling Plan Reviews - 209

- Fire Alarm Systems – 13
- Sprinkler / Fire Suppression Systems – 26
- Kitchen Hood Extinguishing System – 1
- Preliminary & Final Plats & Rezoning – 36
- Site Plans – 56
- New Construction – 34
- Remodeling / Additions – 39
- Fuel Storage Tanks / Systems / LP – 4

Fire Prevention: Education

Public Education –

- CPR Training for 183 City Employees
- Seasonal Parks Employees Safety Training to 13 individuals
- Presentations to 2916 children
- 554 Persons (public) participated in Fire Station Tours
- Presentations to 72 seniors



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