



**Burlington Fire Department  
Monthly Report  
November 2016**

## **Fire Prevention**

Fire Marshal Crooks completed 19 inspections in November. Crews installed 99 smoke detectors and 7 carbon monoxide detectors in November. Other Fire Prevention activity included holding a fire alarm drill at the Hamilton Place Apartments and reviewing the fire and evacuation plans for the Blair House.

The Fire Department kicked off a revised “Your Numbers Up” program in November. This is the third attempt by the Burlington Fire Department to ensure that all homes and businesses in the city have visible address numbers. In service, on-duty crews are canvassing neighborhoods in their response districts and leaving “friendly reminders” for those that do not have visible address numbers. Not only is this program a great way to get crews familiar with all areas of the city, it is also a way to ensure we can locate homes and businesses in a time of emergency.

## **Operations**

We had 410 calls for service in November, including 304 within the city limits of Burlington. Total calls for service from January 1, 2015 to November 30, 2015 were 4226. Total calls for service for the same period in 2016 were 4477, an increase of 251 calls.

Crews were able to place our new Lifepak 15 Cardiac Monitors into service in November. These monitors were purchased using an Assistance to Firefighter’s Grant worth nearly \$90,000. These three new monitors ensure that no matter what ambulance responds we will have the capability of transmitting a 12-lead ECG from the field to Great River Medical Center or other healthcare facility.



### **Training**

There were 162 hours of training completed in November. Jim Steffen and John Cockrell, two local EMS educators, provided formal EMS training to on-duty crews. Each paramedic is required to obtain 60 hours of EMS training every two years with 30 hours being formal or classroom training. Other training held in November included CPR for outside providers, recruit training, and Emergency Response Guidebook (ERG) training for the Des Moines County Community Emergency Response Team (CERT),

## Target Solutions: Administrative Summary (Training)– November 2016

### Assignments

#### Completions (November 1-30)

Users with completions:	39	91%
Total completions:	252	

#### Overdue Assignments (as of November 30)

Users with assignment(s) that are overdue:	15	35%
Total overdue assignments:	88	

#### No Assignments (as of November 30)

Users with no assignments:	20	47%
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### Users

#### Log-ins (November 1-30)

Users who have logged in:	29	67%
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#### Credentials

Users with credentials expiring next month (December):	40	93%
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## Other Activities

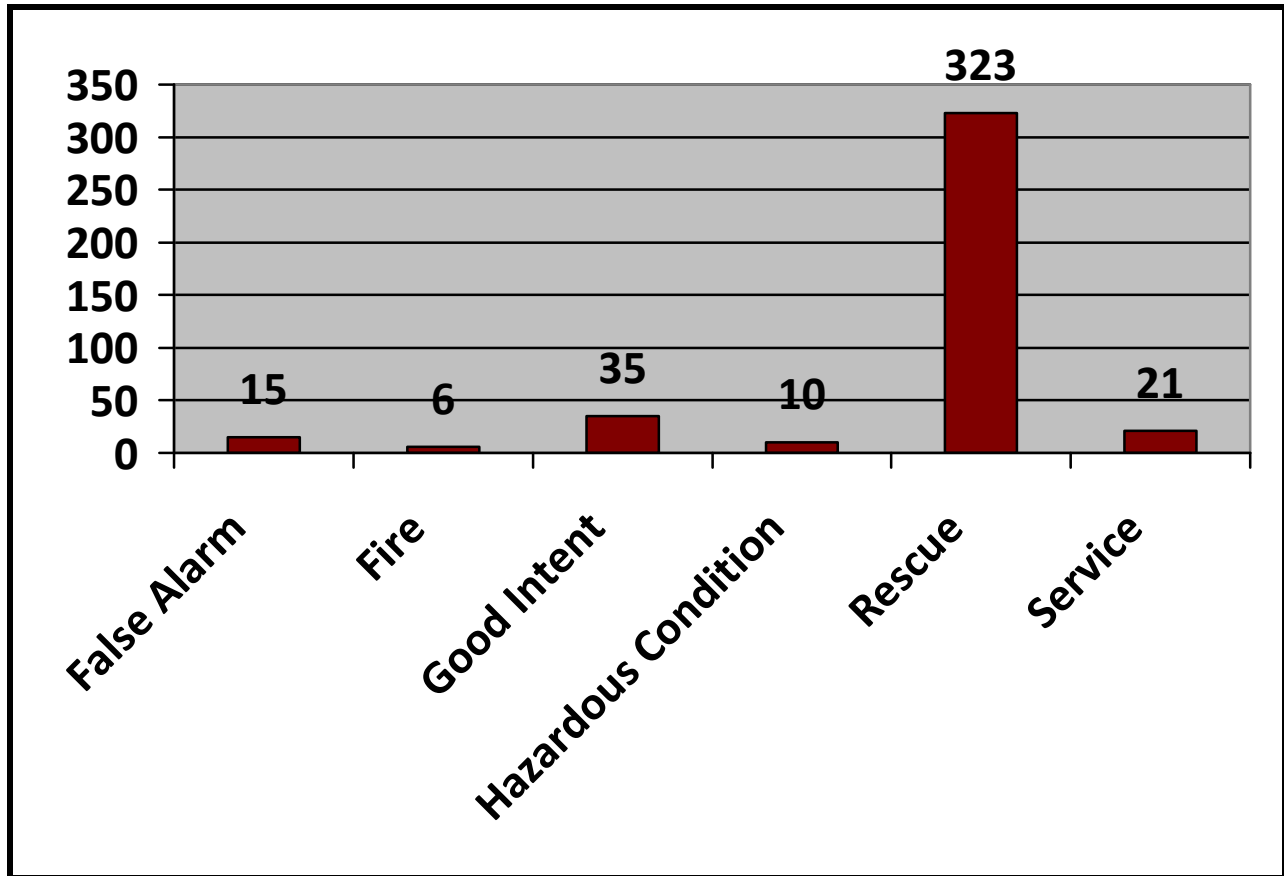
- Captain Hoschek received his 30 tenure award during a regular city council meeting.
- Crews did fire pre-planning at Univar.
- Several EMT students from SCC have started doing clinical ride time with the ambulance crews.
- Fire Marshal Crooks attended the Hawkeye State Fire Conference.
- Deputy Chief Ryan attended the Henderson County EMS Association meeting.
- Chief Trexel attended “Leveraging Tools in Disaster Assessments” in Cedar Rapids.
- Deputy Chief Ryan attended the “Road Safety Plan” workshop.
- Battalion Chief Workman, Deputy Chief Ryan, and Chief Trexel attended the Des Moines County Firefighter’s Association meeting in Yarmouth.
- Chief Trexel attended the GRMC Stroke Task Force meeting.
- Battalion Chief Bullinger attended the Des Moines County EMS Association meeting.
- Fire Marshal Crooks attended the Quad Cities Area Fire Marshal’s Association meeting.
- Battalion Chief Workman served as an evaluator for a promotional assessment center for the Clinton Fire Department.

Respectfully Submitted,

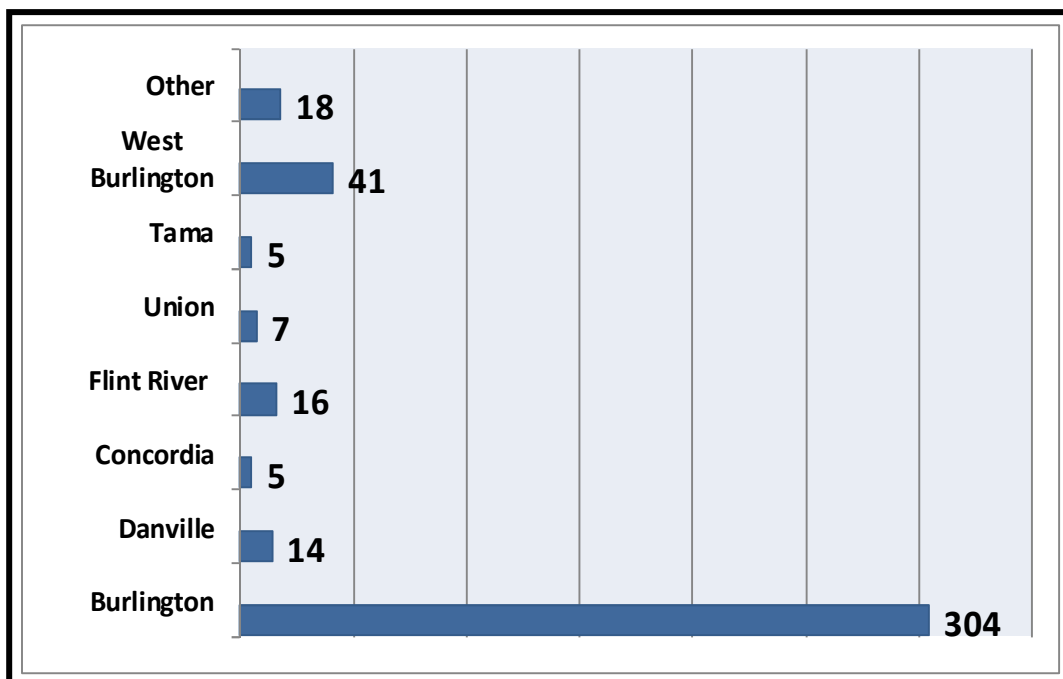
Matt Trexel

Fire Chief

Incident Type Report November 2016



Responses By District November 2016



# LIFENET Monthly Transmission Summary

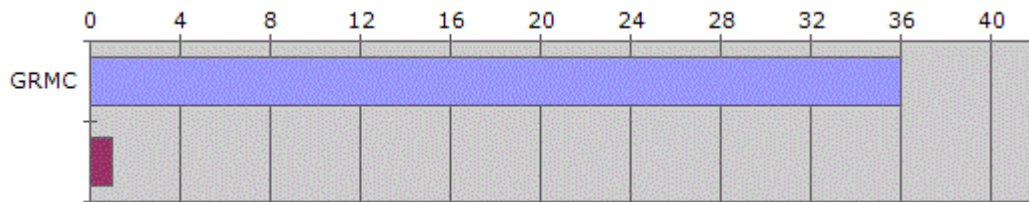
11/1/2016 - 12/1/2016

**Account Name: Burlington Fire Department (Burlington, IA)**

**Total Transmissions in November: 37**

Transmissions to Site: GRMC 36

Transmissions to Site: **Unknown** 1



**Transmissions by Device/Gateway: 37**

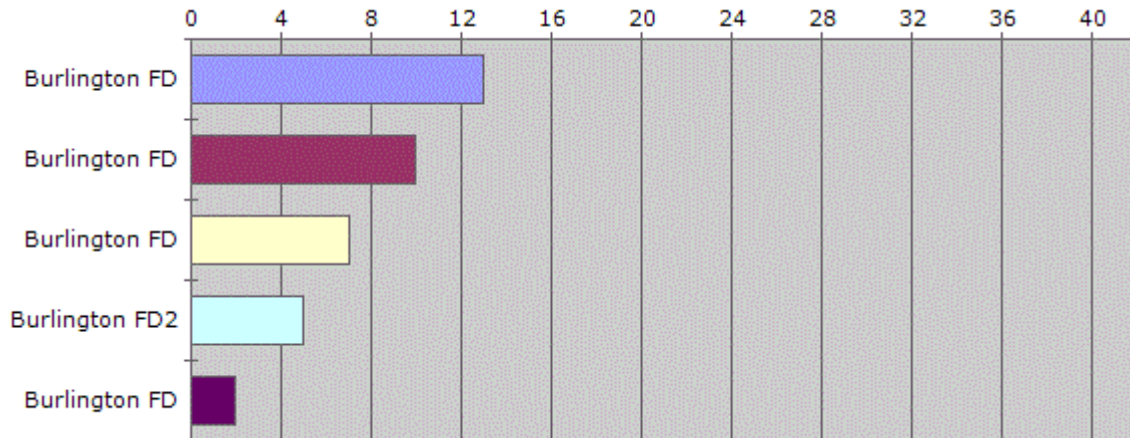
LIFEPAK 15 S/N 45037513 Burlington FD 13

LIFEPAK 15 S/N 45039298 Burlington FD 10

LIFEPAK 15 S/N 42592232 Burlington FD 7

LIFEPAK 15 S/N 42595992 Burlington FD2 5

LIFEPAK 15 S/N 45036207 Burlington FD 2



# Treatments By Unit

Burlington Fire  
Dept (IA)

Report Run: 12/12/2016

Report Date Range:  
11/01/2016 to  
11/30/2016

Treatment	Unit751	Unit752	Unit753	Unit754	Unit755	Total
12 Lead EKG	22	4	1		12	39
Air Adjunct	1				1	2
Bandage	6		1		1	8
Cardioversion / Defibrillation	5					5
Contacted Medical Control	9	1	2	1	6	19
CPAP	3				3	6
CPR	1				5	6
Dual Lumen Airway (King or Combitube)		1			2	3
ECG (4 Lead)	76	10	1	1	33	121
ETCO2 monitoring	5	1			3	9
Field Termination	1				2	3
Intubation	1	1			1	3
IO					2	2
IV	91	12	6	1	57	167
Medication Administration	51	14	2		42	109
Nebulizer	5				2	7
Oxygen Adminis	39	3			17	59
Restraint	1					1
Spinal Immobilization	10	2	1		12	25
Splint	2				1	3
Suction	1					1
Thermal Treatments	1					1
Ventilation					1	1



# Patient Age Breakdown

Report Run: 12/12/2016 11:19:34 AM

Report Date Range: 11/01/2016 to 11/30/2016

Type	Count	
Pediatric (0 - 13)	8	<a href="#">Details</a>
Adult (14 - 64)	154	<a href="#">Details</a>
Senior (65+)	140	<a href="#">Details</a>

## Time of day- EMS calls

Report Date Range: 11/01/2016 to 11/30/2016

Hour of day	Run Count
0:00	11
1:00	11
2:00	3
3:00	9
4:00	4
5:00	7
6:00	14
7:00	10
8:00	11
9:00	19
10:00	16
11:00	14
12:00	24
13:00	16
14:00	16
15:00	15
16:00	17
17:00	17
18:00	24
19:00	23
20:00	13
21:00	18
22:00	13
23:00	16

## Outcome Summary-Burlington Fire Dept (IA)

Report Date Range: 11/01/2016 to  
11/30/2016

<b>Outcome</b>	<b>Count</b>
Cancelled	25
DOA No Transport	8
No Patient Found	6
Pt. Refused Transport	68
Transferred Care to Air Medical Transport	2
Transported	231
Treated and Released	1