HIAWATHA FIRE-RESCUE

MEMORANDUM

TO: HONORABLE MAYOR, HIAWATHA CITY COUNCIL

FROM: MIKE NESSLAGE, FIRE CHIEF

SUBJECT: MONTHLY REPORT, JANUARY 2018

DATE: 2/16/2018

Attached is the statistical data for the month of January 2018. We responded to 119 incidents in the month, down from last year's number of 133. Activity in January includes:.

- Reviews for all the paid/administrative staff were conducted. Although it took some time to do the reviews, we have a great paid staff. They are highly independent and committed to the fire department, and I enjoy working with them.

- Eight members completed an online program called "Emergency Services Risk Reduction". The online program consisted of five online sessions lasting about 45 minutes each. They focus on reducing death and injuries through culture change and leadership.

- I attended, along with Chief Marks, a presentation on the Feasibility Study for Consolidated 911 and Dispatch. The consultant recommended consolidation based on improvement in efficiencies, which translates to effectiveness. The consultants also pointed out that all three PSAPS are in need of various staffing upgrades, and both Cedar Rapids and the Linn County PSAPS exist in the 100 year flood plain. We will continue to attend these meetings.

- Deputy Chief Jellison and Firemedic VanWeelden continue to work on Community Paramedicine initiative. As I type, they are in Minneapolis, along with other representatives from the area, at a Community Paramedicine Conference.

- Jellison and VanWeelden also are working on our annual EMS Saturday, an all day training event concentrating on EMS. They are bringing in quality regional speakers to present. This is funded through a state preparedness grant, and with very generous support of the El Kahir Shrine.

- Chief Powers and Firemedic Brunscheen have been hard at work developing our inspection program, and have completed all the liquor inspections for the year, and completed the two elementary schools. Brunscheen developed a "pre inspection form" that is provided to the business ahead of time, when the inspection is scheduled. This lets the business know what we look for when we arrive. We've received positive feedback from the businesses that they like being able to prepare. Saves us time, and them time. All three of us have been in the process of reviewing the fire code in preparation for the 2018 update.

As always, if you have any questions, please contact me.

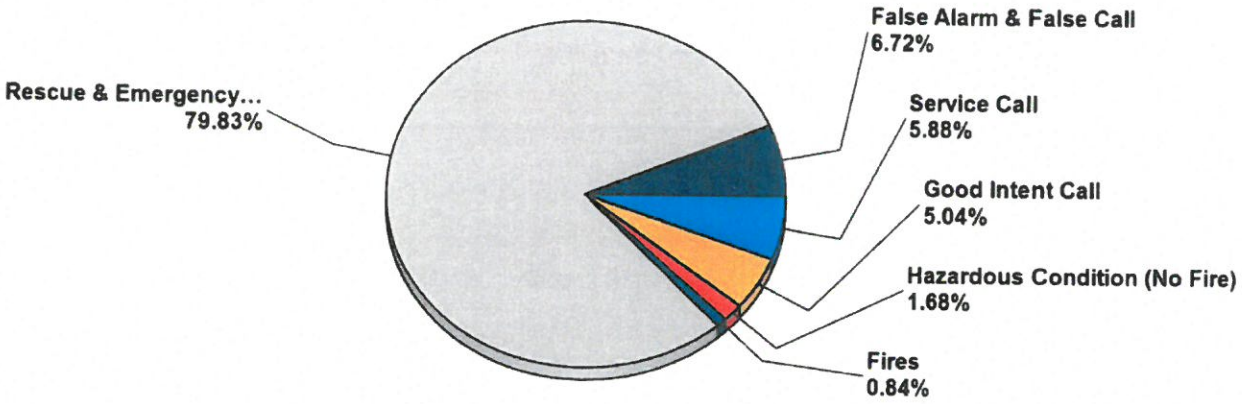
Hiawatha Fire Department

Hiawatha, IA

This report was generated on 2/16/2018 8:57:43 AM

Breakdown by Major Incident Types for Date Range

Zone(s): All Zones | Start Date: 01/01/2018 | End Date: 01/31/2018



MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	1	0.84%
Rescue & Emergency Medical Service	95	79.83%
Hazardous Condition (No Fire)	2	1.68%
Service Call	7	5.88%
Good Intent Call	6	5.04%
False Alarm & False Call	8	6.72%
TOTAL	119	100.00%

Only REVIEWED incidents included. Summary results for a major incident type are not displayed if the count is zero.

Detailed Breakdown by Incident Type		
INCIDENT TYPE	# INCIDENTS	% of TOTAL
131 - Passenger vehicle fire	1	0.84%
321 - EMS call, excluding vehicle accident with injury	90	75.63%
322 - Motor vehicle accident with injuries	5	4.20%
424 - Carbon monoxide incident	1	0.84%
441 - Heat from short circuit (wiring), defective/worn	1	0.84%
551 - Assist police or other governmental agency	1	0.84%
552 - Police matter	1	0.84%
554 - Assist invalid	4	3.36%
571 - Cover assignment, standby, moveup	1	0.84%
611 - Dispatched & cancelled en route	1	0.84%
622 - No incident found on arrival at dispatch address	4	3.36%
651 - Smoke scare, odor of smoke	1	0.84%
733 - Smoke detector activation due to malfunction	2	1.68%
735 - Alarm system sounded due to malfunction	1	0.84%
736 - CO detector activation due to malfunction	2	1.68%
743 - Smoke detector activation, no fire - unintentional	1	0.84%
745 - Alarm system activation, no fire - unintentional	2	1.68%
TOTAL INCIDENTS:	119	100.00%

Only REVIEWED incidents included. Summary results for a major incident type are not displayed if the count is zero.

Hiawatha Fire Department

Hiawatha, IA

This report was generated on 2/16/2018 8:58:42 AM

Incident Count for Zone for Date Range

Zone: All Zones | Start Date: 01/01/2018 | End Date: 01/31/2018

ZONE	NUMBER OF CALLS
090 - Cedar Rapids	1
101 - Rainbow Estates	37
111 - Library/Tucker Park/City Hall	7
113 - Robins Rd, South of Boyson	13
114 - Center Point Rd, Emmons to Boyson	2
121 - West Hiawatha/Heritage Green	11
131 - Monroe Township/Hiawatha Fire	7
211 - North Center Point Road, Stamy Rd Industrial Park	9
212 - Robins Rd, North of Boyson	2
218 - Bali Hai	10
221 - Hiawatha North, Progress Drive Area	2
222 - Wolf Creek Neighborhood	1
380 - On I-380 or right away/ramps	2
600 - Palo and Palo FPD6	8
800 - Shellsburg/Shellsburg FPD	7
TOTAL:	119

Zone information is defined on the Basic Info 3 screen of an incident. This report counts each exposure. Only REVIEWED incidents included.

Hiawatha Fire Department

Hiawatha, IA

This report was generated on 2/16/2018 8:59:12 AM

Total Incidents per Personnel for Date Range

Personnel: All personnel | Sort By: Count | Start Date: 01/01/2018 | End Date: 01/31/2018

PERSONNEL	COUNT	PERCENTAGE
Walter , Daniel	87	73.11 %
Nesslage , Michael V	54	45.38 %
Powers , Matthew K	51	42.86 %
Packman, Nathan	46	38.66 %
Jellison , Nicholas J	45	37.82 %
Veerhusen , Dan	32	26.89 %
Brown , Taylor James Kenneth	29	24.37 %
Brunscheen , Zachary R	28	23.53 %
Van Weelden, Shelby	27	22.69 %
Hobbs , Jedidiah	26	21.85 %
Daley , Jeffery M	25	21.01 %
Lellig , Matthew	25	21.01 %
Tarasi, Frank P	25	21.01 %
Neuhaus , Ryan A	24	20.17 %
Berry, Madison A	21	17.65 %
Brenneman , Greg S	21	17.65 %
Langguth , Pacer	20	16.81 %
Ransford , Brad	19	15.97 %
Mackin , William F	18	15.13 %
Liscum , Chris	17	14.29 %
Hartke, Aaron	16	13.45 %
Studt , Scott	16	13.45 %
Barth, Jared	15	12.61 %
Kjome , Ben H	15	12.61 %
Wallraff, Nick	15	12.61 %
Fairlie , Caleb	14	11.76 %
Kennally, Joey	14	11.76 %
Shalla, Zach	13	10.92 %
Cole, Douglas	11	9.24 %
McCarty, Payton	11	9.24 %
Betts, Joshua	10	8.40 %
Hoover , Eric	10	8.40 %
Schinstock, Todd	10	8.40 %
Craven , Stephen H	9	7.56 %
Kroemer , Kurt	9	7.56 %
Minear, Shaylee	9	7.56 %
Rounds, Martin	8	6.72 %
Archibald , Robert S	7	5.88 %
Gelski , Christopher	7	5.88 %

Includes incidents where personnel responded to on or off an apparatus. Only REVIEWED incidents included.

PERSONNEL	COUNT	PERCENTAGE
Kray, Jacob R	7	5.88 %
Rasmussen, Deborah D	7	5.88 %
Westendorf , Joe	7	5.88 %
Fisher, Seth D	5	4.20 %
Miller, Christina	5	4.20 %
Sweeney , Andrew S	5	4.20 %
Mackin, Samantha	4	3.36 %
Zlabek , John C	4	3.36 %
Carter , Joshua D	3	2.52 %
Miller, Matthew R	3	2.52 %
Rowell, Spencer	3	2.52 %
Hook , Michael W	2	1.68 %
Dieter, Jered	1	0.84 %
Dunkel, Nicholas	1	0.84 %
Farley, Grady	1	0.84 %
Froehlich , Adam N	1	0.84 %
Sheeley, Andrew C	1	0.84 %
Sum of Individual Responses	919	
Total Incidents for Date Range	119	

Includes incidents where personnel responded to on or off an apparatus. Only REVIEWED incidents included.

Hiawatha Fire Department

Hiawatha, IA

This report was generated on 2/16/2018 9:00:28 AM

Incident Count by Weekday and Hour for Zone and Date Range

Zone: All Zones | Start Date: 01/01/2018 | End Date: 01/31/2018

Hour	Sun	Mon	Tue	Wed	Thu	Fri	Sat
00:00	0	2	0	0	0	1	0
01:00	0	0	0	1	1	0	1
02:00	0	0	0	0	0	0	0
03:00	0	1	0	0	0	1	0
04:00	0	0	0	0	0	0	0
05:00	0	2	1	2	0	0	0
06:00	1	0	1	0	0	0	0
07:00	0	0	0	1	0	1	0
08:00	2	0	3	2	0	0	1
09:00	1	0	0	2	1	1	1
10:00	0	0	2	2	1	1	0
11:00	0	1	2	1	1	2	0
12:00	1	0	3	1	1	1	0
13:00	1	0	1	0	1	1	2
14:00	0	1	1	0	2	2	1
15:00	0	1	2	1	1	0	1
16:00	1	1	3	1	1	1	1
17:00	2	2	2	1	2	0	1
18:00	0	4	3	0	2	1	0
19:00	0	0	0	1	0	0	1
20:00	0	1	1	0	1	0	0
21:00	1	2	1	0	0	1	1
22:00	0	0	0	2	1	1	0
23:00	2	0	0	0	1	1	1
Total Responses for Day	12	18	26	18	17	16	12
% of Responses for Day	16.67%	22.22%	11.54%	11.11%	11.76%	12.50%	16.67%
% of Responses for Week	10.08%	15.13%	21.85%	15.13%	14.29%	13.45%	10.08%

Hour	Total per Hour	Percent
00:00	3	2.52%
01:00	3	2.52%
02:00	0	0.00%
03:00	2	1.68%
04:00	0	0.00%
05:00	5	4.20%
06:00	2	1.68%
07:00	2	1.68%
08:00	8	6.72%
09:00	6	5.04%
10:00	6	5.04%
11:00	7	5.88%
12:00	7	5.88%
13:00	6	5.04%
14:00	7	5.88%
15:00	6	5.04%
16:00	9	7.56%
17:00	10	8.40%
18:00	10	8.40%
19:00	2	1.68%
20:00	3	2.52%
21:00	6	5.04%
22:00	4	3.36%
23:00	5	4.20%
Total	119	100.00%

Incident Count by Weekday and Hour for Zone and Date Range. Zone information is defined on the Basic Info 3 screen of an incident.
Only REVIEWED incidents included.
Maximum call volumes for each day are shown with a RED background, and maximum call volumes for each hour are shown with a BLUE background.
"% of Responses for Day" indicates the maximum hourly call volume as percentage of total calls for the day of the week.
"% of Responses for Week" indicates the total number of calls for the day of the week as a percentage of total calls.

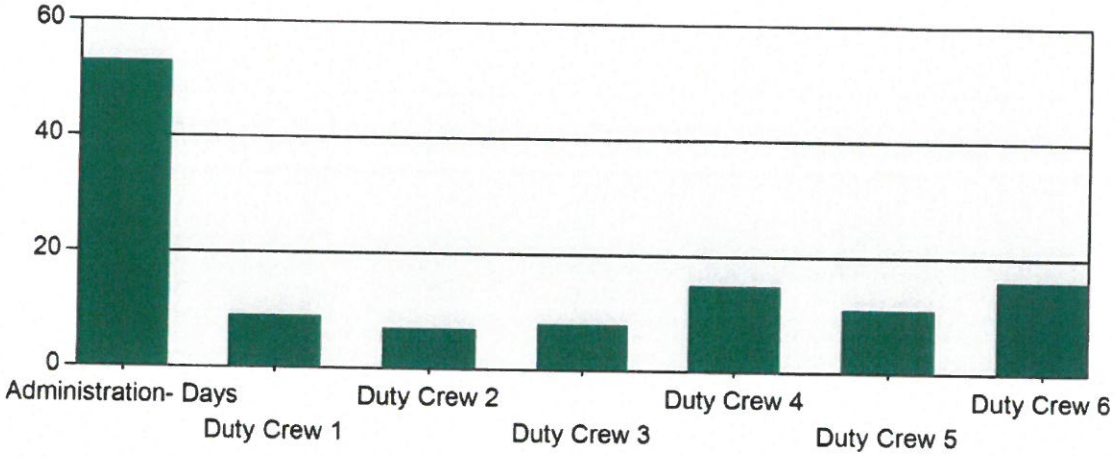
Hiawatha Fire Department

Hiawatha, IA

This report was generated on 2/16/2018 9:01:10 AM

Incidents by Shift for Date Range

Start Date: 01/01/2018 | End Date: 01/31/2018



SHIFT	# INCIDENTS
Administration- Days	53
Duty Crew 1	9
Duty Crew 2	7
Duty Crew 3	8
Duty Crew 4	15
Duty Crew 5	11
Duty Crew 6	16
TOTAL:	**119**

Incidents with multiple EXPOSURES, with distinct stations, may create a slight difference between the report total and total number of actual incidents for the DATE RANGE provided. The totals reflect the # INCIDENTS each STATION was assigned. Only REVIEWED incidents included.