HIAWATHA FIRE-RESCUE

MEMORANDUM

TO: HONORABLE MAYOR, HIAWATHA CITY COUNCIL

FROM: MIKE NESSLAGE, FIRE CHIEF

SUBJECT: MONTHLY REPORT MARCH 2018

DATE: 4/13/2018

Attached is statistical data for March and the first quarter of 2018. For the quarter we are down 11 calls or 3.2% from last year. However, that is driven by a reduction in the number of calls we have made for Area Ambulance. In the 1st Quarter of 2017 we responded into Cedar Rapids 31 times for ambulance calls. In the 1st Quarter of 2018 we responded to Cedar Rapids 10 times for ambulance. Without that change we would be up about 3%. We are not seeing a negative impact on our revenue from that decrease. Our revenue from ambulance transports is up by about 7% over last fiscal year. I attribute this primarily to the increased focus that Nick Jellison, the EMS Deputy Chief, is putting on paperwork, compliancy, and billing.

During March our EMS training was a skills review sessions. Fire training focus was on severe weather. As part of our response protocols we deploy when severe weather is imminent. There are three operational reasons for doing this. First, we provide real time feedback to the National Weather Service, through Linn County Emergency Management, on conditions. Secondly, we protect our resources by getting them out of the station, into position to get "out of the way" should a tornado hit. Should a storm hit and damage the station, we won't loose all of our equipment. Finally, we almost always have some type of call during or after a severe storm. Pre-staffing allows us to have better response, particularly if the roads are blocked by downed limbs or electrical wires.

Severe weather awareness week occurred during March. On March 28th, in conjunction with the statewide tornado drill, we conducted a tornado drill at all the city facilities. The drill went well. City hall was hosting a clerks meeting, and they participated. At the library the patrons participated with the staff. The library lacks good shelter from a storm as the restrooms were very crowded. Their new facility will certainly add to their safety. For good measure, we ran a fire drill at city hall during the month. I attempted to 'hide' an employee during the drill to make sure staff accounts for everyone. The city hall staff did an outstanding job of recognizing that Kyla (GIS tech) was missing.

Fire Department provided two training simulations during our stand down for safety day. In both cases we worked with PD to combine a workplace violence and first aid simulation. Afterwards we worked with PD to review with the employees. We had a good feedback from both training sessions. In all the situations; the tornado drills, fire drills, and simulated crisis, the city staff responds well.

Please email me should you have any questions.

March 2018

Statistics

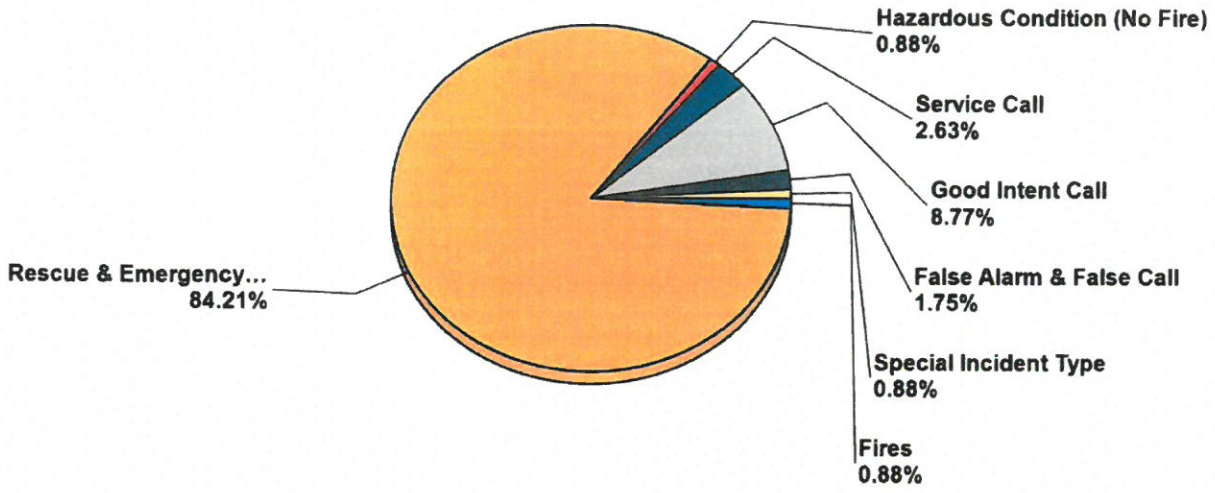
Hiawatha Fire Department

Hiawatha, IA

This report was generated on 4/6/2018 1:42:49 PM

Breakdown by Major Incident Types for Date Range

Zone(s): All Zones | Start Date: 03/01/2018 | End Date: 03/31/2018



MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	1	0.88%
Rescue & Emergency Medical Service	96	84.21%
Hazardous Condition (No Fire)	1	0.88%
Service Call	3	2.63%
Good Intent Call	10	8.77%
False Alarm & False Call	2	1.75%
Special Incident Type	1	0.88%
TOTAL	114	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
113 - Cooking fire, confined to container	1	0.88%
321 - EMS call, excluding vehicle accident with injury	92	80.70%
322 - Motor vehicle accident with injuries	4	3.51%
440 - Electrical wiring/equipment problem, other	1	0.88%
553 - Public service	1	0.88%
554 - Assist invalid	1	0.88%
571 - Cover assignment, standby, moveup	1	0.88%
611 - Dispatched & cancelled en route	8	7.02%
622 - No incident found on arrival at dispatch address	1	0.88%
671 - HazMat release investigation w/no HazMat	1	0.88%
733 - Smoke detector activation due to malfunction	1	0.88%
743 - Smoke detector activation, no fire - unintentional	1	0.88%
911 - Citizen complaint	1	0.88%
TOTAL INCIDENTS:	114	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

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Incident Count for Zone for Date Range

Zone: All Zones | Start Date: 03/01/2018 | End Date: 03/31/2018

ZONE	NUMBER OF CALLS
090 - Cedar Rapids	3
090A - Area Mutual Aid Calls, all areas	6
101 - Rainbow Estates	26
111 - Library/Tucker Park/City Hall	8
113 - Robins Rd, South of Boyson	20
114 - Center Point Rd, Emmons to Boyson	1
121 - West Hiawatha/Heritage Green	5
131 - Monroe Township/Hiawatha Fire	3
211 - North Center Point Road, Stamy Rd Industrial Park	8
212 - Robins Rd, North of Boyson	5
218 - Bali Hai	1
221 - Hiawatha North, Progress Drive Area	3
222 - Wolf Creek Neighborhood	2
300 - North of Tower Terrace, In City Limits	2
319 - Tower Terrace Community	1
380 - On I-380 or right away/ramps	3
400 - Monroe Township/Monroe Fire	2
600 - Palo and Palo FPD6	4
800 - Shellsburg/Shellsburg FPD	11
TOTAL:	114

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 4/13/2018 10:29:05 AM

Total Incidents per Personnel for Date Range

Personnel: Barth, Jared; Betts, Joshua; Brenneman , Greg S; Brown , Taylor James Kenneth; Brunscheen , Zachary R and 47 more | Sort By: Count | Start Date: 03/01/2018 | End Date: 03/31/2018

PERSONNEL	COUNT	PERCENTAGE
Jellison , Nicholas J	57	50.00 %
Walter , Daniel	49	42.98 %
Powers , Matthew K	44	38.60 %
Van Weelden, Shelby	37	32.46 %
Nesslage , Michael V	33	28.95 %
Brown , Taylor James Kenneth	32	28.07 %
Packman, Nathan	32	28.07 %
Brunscheen , Zachary R	31	27.19 %
Tarasi, Frank P	30	26.32 %
Veerhusen , Dan	27	23.68 %
Daley , Jeffrey M	21	18.42 %
Studt , Scott	21	18.42 %
Hartke, Aaron	18	15.79 %
Rounds, Martin	18	15.79 %
Liscum , Chris	17	14.91 %
Kjome , Ben H	16	14.04 %
Brenneman , Greg S	15	13.16 %
Minear, Shaylee	15	13.16 %
Dieter, Jered	13	11.40 %
Hoover , Eric	13	11.40 %
Wallraff, Nick	13	11.40 %
McCarty, Payton	12	10.53 %
Betts, Joshua	11	9.65 %
Craven , Stephen H	11	9.65 %
Kroemer , Kurt	11	9.65 %
Langguth , Pacer	11	9.65 %
Lellig , Matthew	11	9.65 %
Zlabek , John C	10	8.77 %
Kray, Jacob R	9	7.89 %
Neuhaus , Ryan A	9	7.89 %
Cole, Douglas	8	7.02 %
Fisher, Seth D	8	7.02 %
Hobbs , Jedidiah	8	7.02 %
Schinstock, Todd	8	7.02 %
Sweeney , Andrew S	8	7.02 %
Westendorf , Joe	8	7.02 %
Hook , Michael W	7	6.14 %
Gelski , Christopher	6	5.26 %

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

PERSONNEL	COUNT	PERCENTAGE
Ransford , Brad	6	5.26 %
Fairlie , Caleb	5	4.39 %
Miller, Christina	5	4.39 %
Mackin , William F	4	3.51 %
Rowell, Spencer	4	3.51 %
Kennally, Joey	2	1.75 %
Sum of Individual Responses	734	
Total Incidents for Date Range	114	

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 4/6/2018 1:46:28 PM

Incident Count by Weekday and Hour for Zone and Date Range

Zone: All Zones | Start Date: 03/01/2018 | End Date: 03/31/2018

Hour	Sun	Mon	Tue	Wed	Thu	Fri	Sat
00:00	0	1	1	0	0	0	0
01:00	1	0	0	1	1	0	0
02:00	0	0	0	0	0	0	0
03:00	0	0	1	0	1	1	0
04:00	0	0	0	0	0	0	0
05:00	0	0	2	0	0	0	2
06:00	0	0	0	0	0	1	0
07:00	1	2	2	1	0	0	2
08:00	0	1	1	2	0	0	1
09:00	0	0	3	1	2	1	1
10:00	0	2	0	1	0	0	1
11:00	0	0	1	1	2	2	0
12:00	0	0	1	1	2	1	1
13:00	1	0	2	0	2	1	1
14:00	2	1	0	1	2	1	0
15:00	1	3	0	0	1	1	1
16:00	2	1	0	1	2	0	0
17:00	1	0	1	0	2	0	1
18:00	1	1	1	0	0	1	1
19:00	0	1	1	1	2	1	3
20:00	0	0	1	0	3	2	2
21:00	0	2	0	0	3	0	2
22:00	0	0	0	0	0	1	0
23:00	0	0	1	1	0	0	0
Total Responses for Day	10	15	19	12	25	14	19
% of Responses for Day	20.00%	20.00%	15.79%	16.67%	12.00%	14.29%	15.79%
% of Responses for Week	8.77%	13.16%	16.67%	10.53%	21.93%	12.28%	16.67%

Hour	Total per Hour	Percent
00:00	2	1.75%
01:00	3	2.63%
02:00	0	0.00%
03:00	3	2.63%
04:00	0	0.00%
05:00	4	3.51%
06:00	1	0.88%
07:00	8	7.02%
08:00	5	4.39%
09:00	8	7.02%
10:00	4	3.51%
11:00	6	5.26%
12:00	6	5.26%
13:00	7	6.14%
14:00	7	6.14%
15:00	7	6.14%
16:00	6	5.26%
17:00	5	4.39%
18:00	5	4.39%
19:00	9	7.89%
20:00	8	7.02%
21:00	7	6.14%
22:00	1	0.88%
23:00	2	1.75%
Total	114	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.

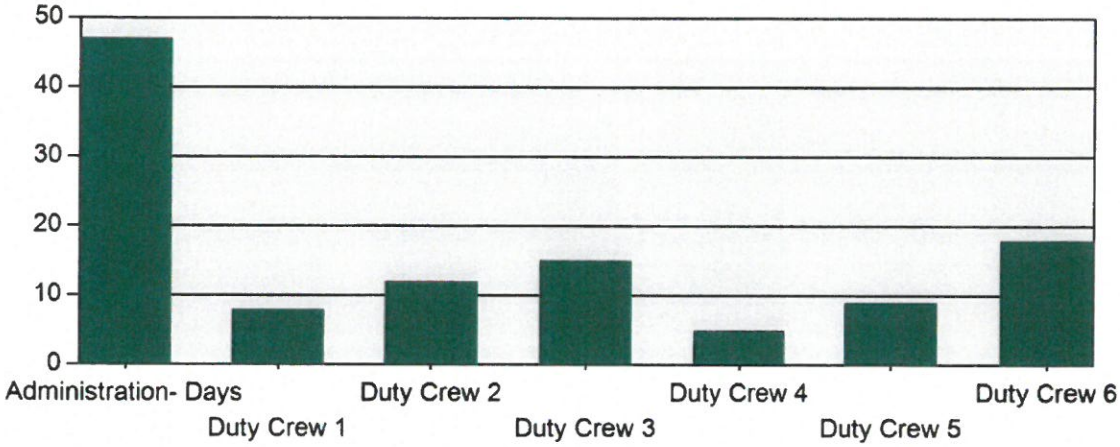
Hiawatha Fire Department

Hiawatha, IA

This report was generated on 4/6/2018 1:47:38 PM

Incidents by Shift for Date Range

Start Date: 03/01/2018 | End Date: 03/31/2018



SHIFT	# INCIDENTS
Administration- Days	47
Duty Crew 1	8
Duty Crew 2	12
Duty Crew 3	15
Duty Crew 4	5
Duty Crew 5	9
Duty Crew 6	18
TOTAL:	**114**

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.

1st Quarter

2018

Statistics

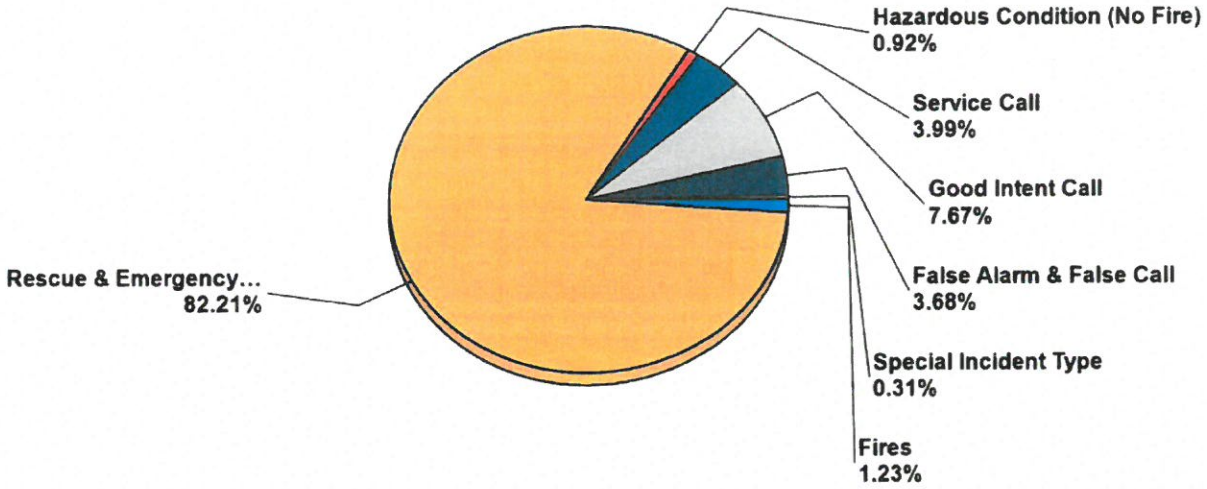
Hiawatha Fire Department

Hiawatha, IA

This report was generated on 4/6/2018 1:43:21 PM

Breakdown by Major Incident Types for Date Range

Zone(s): All Zones | Start Date: 01/01/2018 | End Date: 03/31/2018



MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	4	1.23%
Rescue & Emergency Medical Service	268	82.21%
Hazardous Condition (No Fire)	3	0.92%
Service Call	13	3.99%
Good Intent Call	25	7.67%
False Alarm & False Call	12	3.68%
Special Incident Type	1	0.31%
TOTAL	326	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
113 - Cooking fire, confined to container	1	0.31%
130 - Mobile property (vehicle) fire, other	1	0.31%
131 - Passenger vehicle fire	1	0.31%
132 - Road freight or transport vehicle fire	1	0.31%
321 - EMS call, excluding vehicle accident with injury	255	78.22%
322 - Motor vehicle accident with injuries	13	3.99%
424 - Carbon monoxide incident	1	0.31%
440 - Electrical wiring/equipment problem, other	1	0.31%
441 - Heat from short circuit (wiring), defective/worn	1	0.31%
551 - Assist police or other governmental agency	1	0.31%
552 - Police matter	2	0.61%
553 - Public service	1	0.31%
554 - Assist invalid	6	1.84%
571 - Cover assignment, standby, moveup	3	0.92%
611 - Dispatched & cancelled en route	13	3.99%
622 - No incident found on arrival at dispatch address	10	3.07%
651 - Smoke scare, odor of smoke	1	0.31%
671 - HazMat release investigation w/no HazMat	1	0.31%
733 - Smoke detector activation due to malfunction	4	1.23%
735 - Alarm system sounded due to malfunction	2	0.61%
736 - CO detector activation due to malfunction	2	0.61%
743 - Smoke detector activation, no fire - unintentional	2	0.61%
745 - Alarm system activation, no fire - unintentional	2	0.61%
911 - Citizen complaint	1	0.31%
TOTAL INCIDENTS:	326	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 4/6/2018 1:44:27 PM

Incident Count for Zone for Date Range

Zone: All Zones | Start Date: 01/01/2018 | End Date: 03/31/2018

ZONE	NUMBER OF CALLS
090 - Cedar Rapids	4
090A - Area Mutual Aid Calls, all areas	10
101 - Rainbow Estates	82
111 - Library/Tucker Park/City Hall	19
113 - Robins Rd, South of Boyson	48
114 - Center Point Rd, Emmons to Boyson	7
121 - West Hiawatha/Heritage Green	20
131 - Monroe Township/Hiawatha Fire	18
211 - North Center Point Road, Stamy Rd Industrial Park	28
212 - Robins Rd, North of Boyson	8
218 - Bali Hai	14
221 - Hiawatha North, Progress Drive Area	7
222 - Wolf Creek Neighborhood	3
300 - North of Tower Terrace, In City Limits	3
319 - Tower Terrace Community	2
380 - On I-380 or right away/ramps	8
400 - Monroe Township/Monroe Fire	2
600 - Palo and Palo FPD6	19
800 - Shellsburg/Shellsburg FPD	24
TOTAL:	326

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 4/13/2018 10:28:43 AM

Total Incidents per Personnel for Date Range

Personnel: Barth, Jared; Betts, Joshua; Brenneman , Greg S; Brown , Taylor James Kenneth; Brunscheen , Zachary R and 47 more | Sort By: Count | Start Date: 01/01/2018 | End Date: 03/31/2018

PERSONNEL	COUNT	PERCENTAGE
Walter , Daniel	187	57.36 %
Jellison , Nicholas J	138	42.33 %
Powers , Matthew K	136	41.72 %
Nesslage , Michael V	125	38.34 %
Packman, Nathan	124	38.04 %
Van Weelden, Shelby	94	28.83 %
Brown , Taylor James Kenneth	93	28.53 %
Brunscheen , Zachary R	87	26.69 %
Veerhusen , Dan	83	25.46 %
Tarasi, Frank P	73	22.39 %
Daley , Jeffrey M	62	19.02 %
Lellig , Matthew	50	15.34 %
Liscum , Chris	49	15.03 %
Neuhaus , Ryan A	47	14.42 %
Brenneman , Greg S	46	14.11 %
Hobbs , Jedidiah	45	13.80 %
Studt , Scott	45	13.80 %
Hartke, Aaron	42	12.88 %
Kjome , Ben H	42	12.88 %
Wallraff, Nick	39	11.96 %
Langguth , Pacer	37	11.35 %
Mackin , William F	37	11.35 %
Rounds, Martin	36	11.04 %
Minear, Shaylee	35	10.74 %
Ransford , Brad	34	10.43 %
Betts, Joshua	33	10.12 %
McCarty, Payton	32	9.82 %
Craven , Stephen H	28	8.59 %
Schinstock, Todd	26	7.98 %
Cole, Douglas	25	7.67 %
Kroemer , Kurt	25	7.67 %
Fairlie , Caleb	24	7.36 %
Hoover , Eric	24	7.36 %
Kennally, Joey	24	7.36 %
Zlabek , John C	24	7.36 %
Fisher, Seth D	20	6.13 %
Gelski , Christopher	20	6.13 %
Kray, Jacob R	20	6.13 %

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

PERSONNEL	COUNT	PERCENTAGE
Westendorf , Joe	20	6.13 %
Barth, Jared	19	5.83 %
Sweeney , Andrew S	18	5.52 %
Miller, Christina	17	5.21 %
Dieter, Jered	14	4.29 %
Hook , Michael W	14	4.29 %
Shalla, Zach	14	4.29 %
Mackin, Samantha	12	3.68 %
Rowell, Spencer	10	3.07 %
Miller, Matthew R	5	1.53 %
Carter , Joshua D	3	0.92 %
Froehlich , Adam N	3	0.92 %
Farley, Grady	1	0.31 %
Sheeley, Andrew C	1	0.31 %
Sum of Individual Responses	2262	
Total Incidents for Date Range	326	

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 4/6/2018 1:47:01 PM

Incident Count by Weekday and Hour for Zone and Date Range

Zone: All Zones | Start Date: 01/01/2018 | End Date: 03/31/2018

Hour	Sun	Mon	Tue	Wed	Thu	Fri	Sat
00:00	0	3	2	1	0	1	2
01:00	1	0	0	2	2	1	1
02:00	2	0	0	0	0	0	0
03:00	0	2	2	0	1	2	0
04:00	1	0	0	0	0	0	0
05:00	0	3	3	3	0	0	2
06:00	1	0	1	0	0	1	0
07:00	1	2	3	3	1	1	2
08:00	4	1	6	5	0	3	2
09:00	1	0	6	3	3	2	3
10:00	1	4	3	3	1	3	1
11:00	1	2	3	3	4	5	2
12:00	2	0	5	2	5	2	1
13:00	4	1	3	0	5	3	5
14:00	2	2	1	2	7	3	1
15:00	4	4	3	1	2	2	2
16:00	3	5	7	3	3	1	1
17:00	4	3	4	1	4	0	2
18:00	1	5	4	3	2	2	2
19:00	1	2	2	2	3	1	6
20:00	0	2	3	0	4	3	4
21:00	2	4	1	1	3	2	3
22:00	0	0	0	2	1	3	0
23:00	3	0	1	2	1	1	1
Total Responses for Day	39	45	63	42	52	42	43
% of Responses for Day	10.26%	11.11%	11.11%	11.90%	13.46%	11.90%	13.95%
% of Responses for Week	11.96%	13.80%	19.33%	12.88%	15.95%	12.88%	13.19%

Hour	Total per Hour	Percent
00:00	9	2.76%
01:00	7	2.15%
02:00	2	0.61%
03:00	7	2.15%
04:00	1	0.31%
05:00	11	3.37%
06:00	3	0.92%
07:00	13	3.99%
08:00	21	6.44%
09:00	18	5.52%
10:00	16	4.91%
11:00	20	6.13%
12:00	17	5.21%
13:00	21	6.44%
14:00	18	5.52%
15:00	18	5.52%
16:00	23	7.06%
17:00	18	5.52%
18:00	19	5.83%
19:00	17	5.21%
20:00	16	4.91%
21:00	16	4.91%
22:00	6	1.84%
23:00	9	2.76%
Total	326	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.

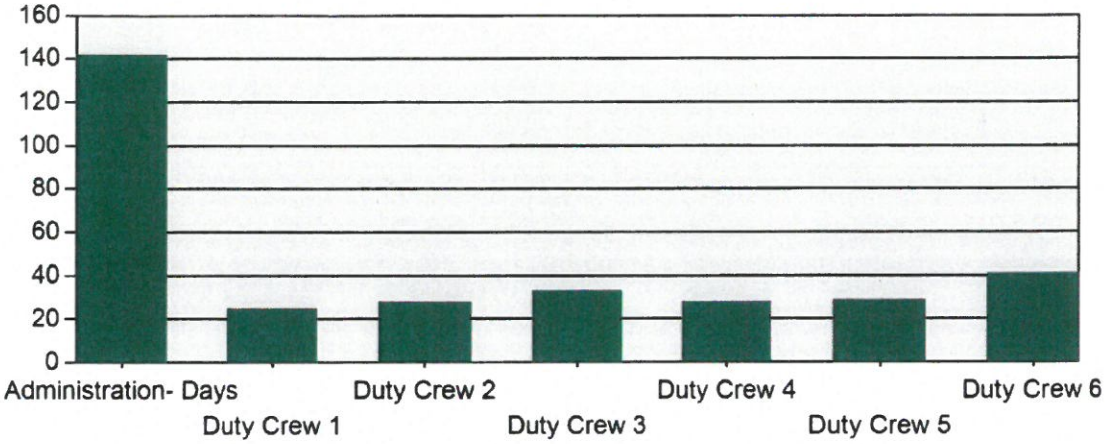
Hiawatha Fire Department

Hiawatha, IA

This report was generated on 4/6/2018 1:47:59 PM

Incidents by Shift for Date Range

Start Date: 01/01/2018 | End Date: 03/31/2018



SHIFT	# INCIDENTS
Administration- Days	142
Duty Crew 1	25
Duty Crew 2	28
Duty Crew 3	33
Duty Crew 4	28
Duty Crew 5	29
Duty Crew 6	41
TOTAL:	**326**

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.