HIAWATHA FIRE-RESCUE

MEMORANDUM

TO: HONORABLE MAYOR, HIAWATHA CITY COUNCIL
FROM: MIKE NESSLAGE, FIRE CHIEF
SUBJECT: MONTHLY REPORT FOR JUNE 2019
DATE: 7/12/2019

Statistics:

- In the month of June 2019 the FD responded to 120 calls for service.
- 2019 calendar year to date, the FD has responded to 714 calls (12% increase over last year)
- For the 12 months ending June 30th, (FY19) The FD responded to 1379 calls (12% increase over last fiscal year).
- Extrapolating the numbers out, we are on pace to do 1428 calls for service by the end of the calendar year, as compared to 1303 last calendar year.
- Since 2014 we have seen a 23% increase in the number of calls, or about 4.7% average increase a year.
- We did 30 inspection activities in June, 73 year to date, and 146 in the fiscal year.
- In the packet, statistics are included for the month of June, calendar year 2019 to date, and fiscal year 2019.

Training:

- June 11 and June 18 members participated in extrication training at Darrahs. Darrah's donated several cars and members were able to "tear them up" using various rescue tools
- June 14th, Jellison attended the Service Director's Workshop at Mercy Hospital, put on by the State.
- June 18th, Nesslage and Powers attended a workshop on bi-directional amplification. This is a technology that is required by fire code in buildings where our radio systems won't otherwise work. Typically inside very large buildings are radios are ineffective. The system acts as a repeater to insure we can communicate.
- June 25th EMS training was on geriatrics.
- June 28th, Jellison and Powers attended a class in Clinton on fire service culture.

Activities:

- Four members provided EMS stand by at the PIGMAN triathlon on June 2nd at Pleasant Creek.
- Attended the HER luncheon at Kirkwood on June 6.

- Met with Monroe and Robins Fire Chief's, along with Lt. Kasper, the Linn County Sherriff's office communications manager, on June 7th to finalize implementation of Automatic Mutual Aid.
- On June 12th, met with Deputy Chief Walser from CRFD, regarding implementation of Mobile Data Computers in vehicles. Chief Walser is sharing his expertise with us, in setting up the computers.
- Also on June 12th Powers and Nesslage attended the after action for the Red Cross Sound the Alarm event. Overall, 569 alarms were installed in 297 homes. Most notably, 160 alarms were installed in 96 homes in Hiawatha. We will be conducting a battery replacement event in the fall.
- Assisted the Legion on June 14th putting out flags.
- June 15th we hosted fire department retirees for breakfast.
- June 20th, Nesslage attended the Linn County Firefighters Association meeting in Walker. The Red Cross asked that we attend with them, to present the idea of the smoke detector program to the smaller communities.
- June 21st, Jellison provided first aid training at Hall and Hall Engineering.
- June 25th in the morning we provided a station tour to a large group of kids from St. Jude's child care. In the afternoon we made a visit to Waypoint Kids at Hiawatha Elementary.
- June 27th we conducted fire extinguisher training at RUD Chain.

Apparatus:

- We've had a challenging month with the vehicles. In particular both the 2008 and 2012 ambulances were out of service. For several days we were down to one ambulance. Both have been repaired and are back in service, and as of Friday morning are working well.
- We are still waiting on a custom build gear box to repair the steering on Engine 286.
- On a more positive note, the annual pump testing for the four fire engines with pumps was completed on June 10th, with no issues. However, he did note that 285 – the unit slated to be replaced this year – does have a few things to address if we are to keep it. It did pass the test, and in the short term presents no life safety issues.

Initiatives:

- Thank you for adopting the point system. This is going to be a positive benefit for the volunteer membership. We had started tracking points previously, so we are on a roll.
- Station: Overhead Door's made a pre construction visit yesterday regarding the replacement of the overhead doors and related equipment. They indicate that it will be about 6 weeks before the installation begins.
- Strategic Planning: I have had 2 meetings with a group of 15 volunteers with the end goal of producing a Strategic Plan.
- As mentioned above, we have began working on installation of MDC's. The first beta test will be installed in Chief Nesslage's SUV in mid September. Once we know the setup will work, they will be installed in the ambulances. The 911 board is funding 75% of this project.
- Automatic Mutual aid began officially on July 1. We have not had any structure fires to see how dispatch will work out. We will be doing joint training with Robins and Monroe this month as part of that initiative.

June 2019 Monthly Report

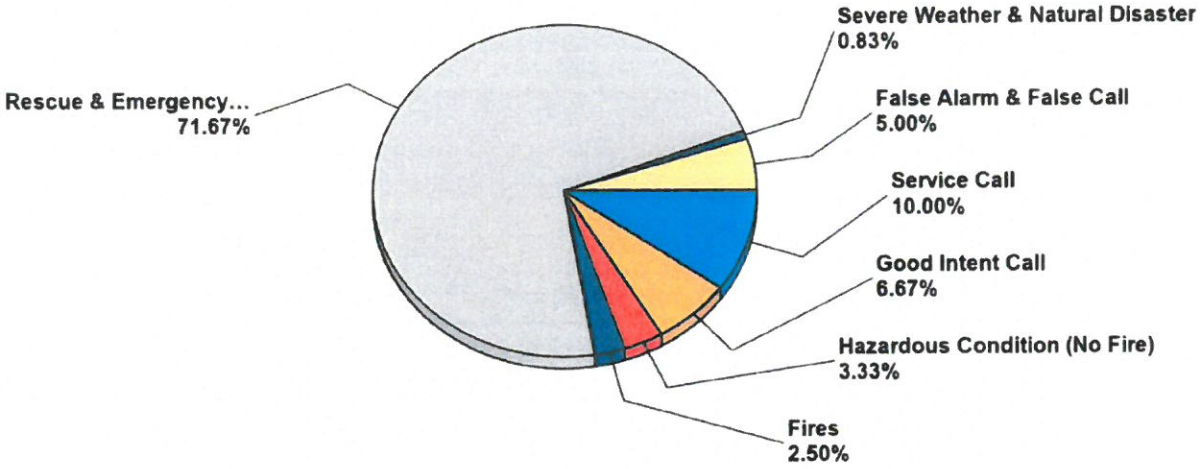
Hiawatha Fire Department

Hiawatha, IA

This report was generated on 7/9/2019 8:24:23 AM

Breakdown by Major Incident Types for Date Range

Zone(s): All Zones | Start Date: 06/01/2019 | End Date: 06/30/2019



MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	3	2.50%
Rescue & Emergency Medical Service	86	71.67%
Hazardous Condition (No Fire)	4	3.33%
Service Call	12	10.00%
Good Intent Call	8	6.67%
False Alarm & False Call	6	5.00%
Severe Weather & Natural Disaster	1	0.83%
TOTAL	120	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**
111 - Building fire	1	0.83%
140 - Natural vegetation fire, other	1	0.83%
154 - Dumpster or other outside trash receptacle fire	1	0.83%
321 - EMS call, excluding vehicle accident with injury	83	69.17%
322 - Motor vehicle accident with injuries	3	2.50%
413 - Oil or other combustible liquid spill	1	0.83%
422 - Chemical spill or leak	1	0.83%
424 - Carbon monoxide incident	1	0.83%
445 - Arcing, shorted electrical equipment	1	0.83%
511 - Lock-out	2	1.67%
531 - Smoke or odor removal	1	0.83%
553 - Public service	1	0.83%
554 - Assist invalid	6	5.00%
571 - Cover assignment, standby, moveup	2	1.67%
611 - Dispatched & cancelled en route	6	5.00%
651 - Smoke scare, odor of smoke	2	1.67%
733 - Smoke detector activation due to malfunction	1	0.83%
736 - CO detector activation due to malfunction	1	0.83%
743 - Smoke detector activation, no fire - unintentional	1	0.83%
744 - Detector activation, no fire - unintentional	3	2.50%
815 - Severe weather or natural disaster standby	1	0.83%
TOTAL INCIDENTS:	120	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 7/9/2019 8:26:27 AM

Incident Count for Zone for Date Range

Zone: All Zones | Start Date: 06/01/2019 | End Date: 06/30/2019

ZONE	NUMBER OF CALLS
090 - Cedar Rapids - Mutual Aid for CRFD	1
090A - Area Ambulance Mutual Aid Calls, all areas	11
101 - Rainbow Estates	18
111 - Library/Tucker Park/City Hall	7
113 - Robins Rd, South of Boyson	15
114 - Center Point Rd, Emmons to Boyson	4
121 - West Hiawatha/Heritage Green	9
131 - Monroe Township/Hiawatha Fire	6
211 - North Center Point Road, Stamy Rd Industrial Park	5
212 - Robins Rd, North of Boyson	9
218 - Bali Hai	8
221 - Hiawatha North, Progress Drive Area	2
222 - Wolf Creek Neighborhood	1
300 - North of Tower Terrace, In City Limits	2
319 - Tower Terrace Community	1
380 - On I-380 or right away/ramps	1
500 - Robins, City of	1
600 - Palo and Palo FPD6	5
800 - Shellsburg/Shellsburg FPD	14
TOTAL:	120

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 7/9/2019 8:27:29 AM

Total Incidents per Personnel for Date Range

Personnel: All Personnel | Sort By: Personnel | Start Date: 06/01/2019 | End Date: 06/30/2019

PERSONNEL	COUNT	PERCENTAGE
Archibald , Robert S	5	4.17 %
Ayers-Berry, Mason C	12	10.00 %
Ayers-Berry, Tanner Q	31	25.83 %
Barth, Jared R	15	12.50 %
Beers, Morgan E	6	5.00 %
Behn, Michael J	4	3.33 %
Bentley, Stefan A	8	6.67 %
Berry, Madison A	5	4.17 %
Betts, Joshua M	17	14.17 %
Brenneman , Greg S	17	14.17 %
Brown , Taylor James Kenneth	17	14.17 %
Brunscheen , Zachary R	25	20.83 %
Cole, Douglas J	19	15.83 %
Craven , Stephen H	15	12.50 %
Cross, Coleman T	11	9.17 %
Daley , Jeffrey M	12	10.00 %
Dieter, Jered P	6	5.00 %
Dietrich, Sean G	37	30.83 %
Fairlie , Caleb A	10	8.33 %
Farley, Grady D	15	12.50 %
Froehlich , Adam N	7	5.83 %
Fry, Kenna M	6	5.00 %
Gelski , Christopher D	19	15.83 %
Gragg, Alexander D	9	7.50 %
Hartke, Aaron J	13	10.83 %
Hook , Michael W	14	11.67 %
Hulme, Robert J	11	9.17 %
Husmann, David A	30	25.00 %
Jellison , Nicholas J	30	25.00 %
Kennally, Joey N	14	11.67 %
Kjome , Ben H	17	14.17 %
Kroemer , Kurt T	6	5.00 %
Lane, Elliana C	1	0.83 %
Langguth , Pacer L	12	10.00 %
Lellig , Matthew R	14	11.67 %
Lightner, Israel C	11	9.17 %
Ludwig, Logan C	9	7.50 %
McCarty, Payton J	15	12.50 %
McNulty, William M	9	7.50 %

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

PERSONNEL	COUNT	PERCENTAGE
Minear, Shaylee A	8	6.67 %
Nesslage , Michael V	29	24.17 %
Packman, Nathan A	17	14.17 %
Partridge, Trent	2	1.67 %
Potter, Alexander R	17	14.17 %
Powell, Micah M	19	15.83 %
Powers , Matthew K	49	40.83 %
Ransford , Bradley A	24	20.00 %
Rasmussen, Deborah D	15	12.50 %
Rounds, Martin A	10	8.33 %
Rowell, Spencer A	7	5.83 %
Schinstock, Todd R	6	5.00 %
Sitter, Matthew M	9	7.50 %
Studt , Scott A	15	12.50 %
Sweeney , Andrew S	16	13.33 %
Tarasi, Frank P	14	11.67 %
Thoreson, Kyle I	18	15.00 %
Van Weelden, Shelby S	29	24.17 %
Veerhusen , Dan S	14	11.67 %
Wallraff, Nicholas J	11	9.17 %
Wille, Austin T	2	1.67 %
Zlabek , John C	8	6.67 %
Sum of Individual Responses	873	
Total Incidents for Date Range	120	

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 7/9/2019 8:28:25 AM

Incident Count by Weekday and Hour for Zone for Shift for Date Range

Shift(s): All Shifts | Zone: All Zones | Start Date: 06/01/2019 | End Date: 06/30/2019

Hour	Sun	Mon	Tue	Wed	Thu	Fri	Sat
00:00	0	1	1	1	0	2	2
01:00	0	0	0	0	1	0	0
02:00	0	0	1	0	0	0	0
03:00	0	0	0	1	0	0	0
04:00	0	0	0	1	0	0	0
05:00	0	0	0	0	0	0	0
06:00	0	0	0	0	1	0	1
07:00	3	0	1	0	1	0	0
08:00	1	0	0	1	3	0	2
09:00	1	1	1	0	1	1	0
10:00	1	1	1	1	0	0	0
11:00	2	1	0	1	0	0	0
12:00	1	1	0	1	2	0	3
13:00	2	1	0	0	0	2	1
14:00	1	0	1	2	0	0	4
15:00	0	2	2	0	1	1	3
16:00	1	0	2	0	0	1	0
17:00	3	3	0	1	1	0	1
18:00	1	0	2	1	2	0	2
19:00	0	0	0	2	1	3	1
20:00	2	0	0	3	0	0	1
21:00	1	0	4	1	1	0	0
22:00	1	1	1	0	0	0	1
23:00	0	0	1	0	3	1	1
Total Responses for Day	21	12	18	17	18	11	23
% of Responses for Day	14.29%	25.00%	22.22%	17.65%	16.67%	27.27%	17.39%
% of Responses for Week	17.50%	10.00%	15.00%	14.17%	15.00%	9.17%	19.17%

Hour	Total per Hour	Percent
00:00	7	5.83%
01:00	1	0.83%
02:00	1	0.83%
03:00	1	0.83%
04:00	1	0.83%
05:00	0	0.00%
06:00	2	1.67%
07:00	5	4.17%
08:00	7	5.83%
09:00	5	4.17%
10:00	4	3.33%
11:00	4	3.33%
12:00	8	6.67%
13:00	6	5.00%
14:00	8	6.67%
15:00	9	7.50%
16:00	4	3.33%
17:00	9	7.50%
18:00	8	6.67%
19:00	7	5.83%
20:00	6	5.00%
21:00	7	5.83%
22:00	4	3.33%
23:00	6	5.00%
Total	120	100.00%

Incident Count by Weekday and Hour for Zone, for Shift 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

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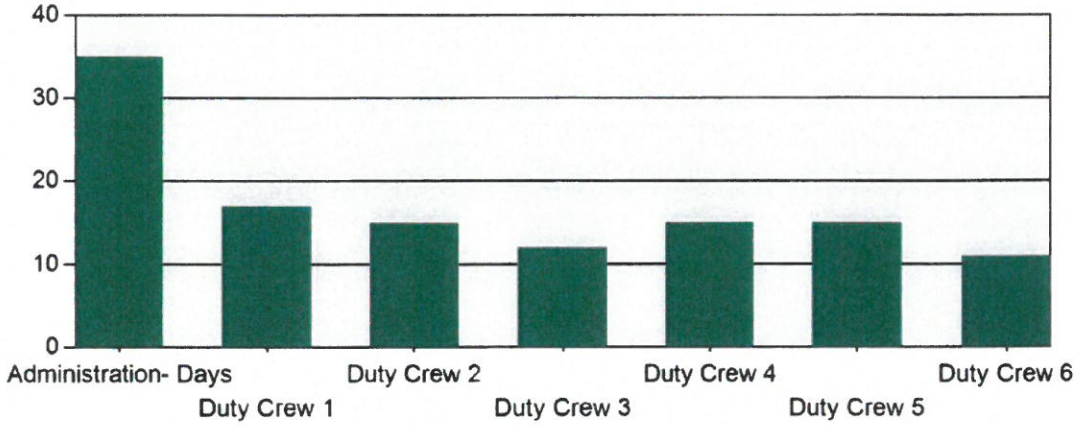
Incidents by Shift for Date Range

Start Date: 06/01/2019 | End Date: 06/30/2019



SHIFT	# INCIDENTS
Administration- Days	35
Duty Crew 1	17
Duty Crew 2	15
Duty Crew 3	12
Duty Crew 4	15
Duty Crew 5	15
Duty Crew 6	11
TOTAL:	**120**

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.

2019 Mid Year Report

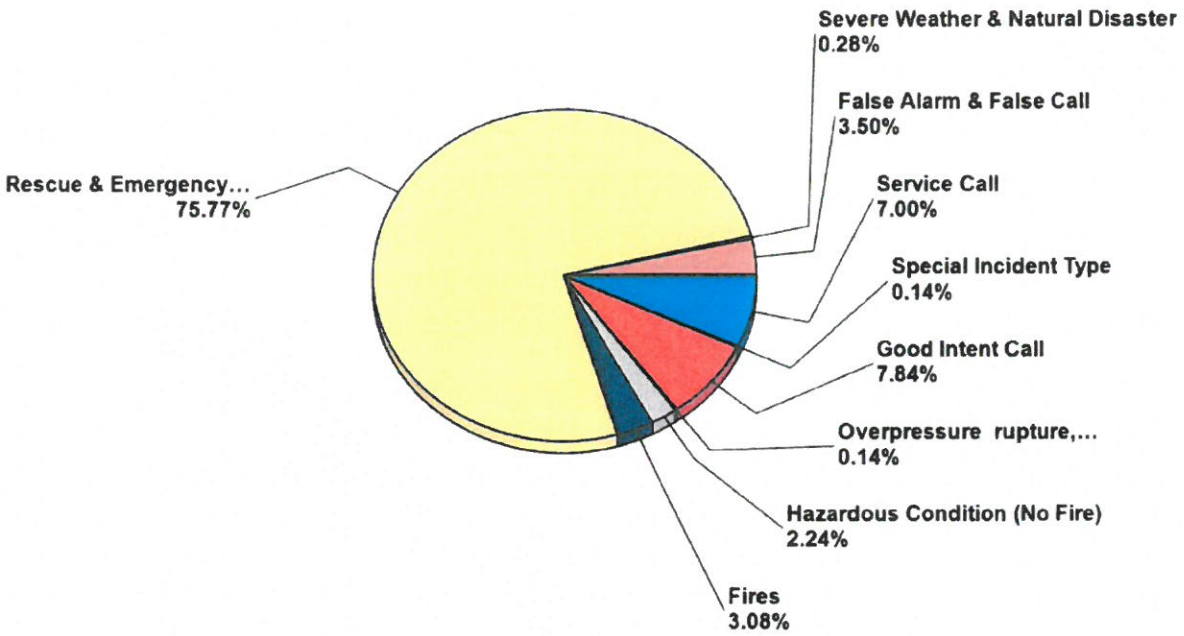
Hiawatha Fire Department

Hiawatha, IA

This report was generated on 7/9/2019 8:24:54 AM

Breakdown by Major Incident Types for Date Range

Zone(s): All Zones | Start Date: 01/01/2019 | End Date: 06/30/2019



MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	22	3.08%
Overpressure rupture, explosion, overheat - no fire	1	0.14%
Rescue & Emergency Medical Service	541	75.77%
Hazardous Condition (No Fire)	16	2.24%
Service Call	50	7.00%
Good Intent Call	56	7.84%
False Alarm & False Call	25	3.50%
Severe Weather & Natural Disaster	2	0.28%
Special Incident Type	1	0.14%
TOTAL	714	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
111 - Building fire	13	1.82%
113 - Cooking fire, confined to container	2	0.28%
118 - Trash or rubbish fire, contained	2	0.28%
140 - Natural vegetation fire, other	1	0.14%
150 - Outside rubbish fire, other	1	0.14%
151 - Outside rubbish, trash or waste fire	2	0.28%
154 - Dumpster or other outside trash receptacle fire	1	0.14%
251 - Excessive heat, scorch burns with no ignition	1	0.14%
311 - Medical assist, assist EMS crew	2	0.28%
321 - EMS call, excluding vehicle accident with injury	519	72.69%
322 - Motor vehicle accident with injuries	15	2.10%
324 - Motor vehicle accident with no injuries.	3	0.42%
381 - Rescue or EMS standby	2	0.28%
411 - Gasoline or other flammable liquid spill	2	0.28%
412 - Gas leak (natural gas or LPG)	1	0.14%
413 - Oil or other combustible liquid spill	2	0.28%
422 - Chemical spill or leak	1	0.14%
424 - Carbon monoxide incident	4	0.56%
440 - Electrical wiring/equipment problem, other	2	0.28%
442 - Overheated motor	1	0.14%
445 - Arcing, shorted electrical equipment	2	0.28%
461 - Building or structure weakened or collapsed	1	0.14%
511 - Lock-out	2	0.28%
520 - Water problem, other	1	0.14%
531 - Smoke or odor removal	1	0.14%
551 - Assist police or other governmental agency	2	0.28%
552 - Police matter	6	0.84%
553 - Public service	4	0.56%
554 - Assist invalid	25	3.50%
571 - Cover assignment, standby, moveup	9	1.26%
611 - Dispatched & cancelled en route	48	6.72%
621 - Wrong location	1	0.14%
622 - No incident found on arrival at dispatch address	3	0.42%
651 - Smoke scare, odor of smoke	4	0.56%
715 - Local alarm system, malicious false alarm	1	0.14%
733 - Smoke detector activation due to malfunction	4	0.56%
735 - Alarm system sounded due to malfunction	3	0.42%
736 - CO detector activation due to malfunction	2	0.28%
741 - Sprinkler activation, no fire - unintentional	1	0.14%
743 - Smoke detector activation, no fire - unintentional	10	1.40%
744 - Detector activation, no fire - unintentional	4	0.56%
815 - Severe weather or natural disaster standby	2	0.28%
911 - Citizen complaint	1	0.14%
TOTAL INCIDENTS:	714	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 7/9/2019 8:26:47 AM

Incident Count for Zone for Date Range

Zone: All Zones | Start Date: 01/01/2019 | End Date: 06/30/2019

ZONE	NUMBER OF CALLS
090 - Cedar Rapids - Mutual Aid for CRFD	14
090A - Area Ambulance Mutual Aid Calls, all areas	79
101 - Rainbow Estates	167
111 - Library/Tucker Park/City Hall	31
113 - Robins Rd, South of Boyson	85
114 - Center Point Rd, Emmons to Boyson	16
121 - West Hiawatha/Heritage Green	39
131 - Monroe Township/Hiawatha Fire	26
211 - North Center Point Road, Stamy Rd Industrial Park	53
212 - Robins Rd, North of Boyson	31
218 - Bali Hai	50
221 - Hiawatha North, Progress Drive Area	6
222 - Wolf Creek Neighborhood	8
300 - North of Tower Terrace, In City Limits	4
319 - Tower Terrace Community	5
380 - On I-380 or right away/ramps	7
400 - Monroe Township/Monroe Fire	3
500 - Robins, City of	1
600 - Palo and Palo FPD6	31
700 - Marion/Marion FPD	1
800 - Shellsburg/Shellsburg FPD	53
999 - Not Classified	4
TOTAL:	714

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 7/9/2019 8:27:48 AM

Total Incidents per Personnel for Date Range

Personnel: All Personnel | Sort By: Personnel | Start Date: 01/01/2019 | End Date: 06/30/2019

PERSONNEL	COUNT	PERCENTAGE
Archibald , Robert S	35	4.90 %
Ayers-Berry, Mason C	16	2.24 %
Ayers-Berry, Tanner Q	114	15.97 %
Barth, Jared R	58	8.12 %
Beers, Morgan E	8	1.12 %
Behn, Michael J	5	0.70 %
Bentley, Stefan A	66	9.24 %
Berry, Madison A	48	6.72 %
Betts, Joshua M	53	7.42 %
Brenneman , Greg S	127	17.79 %
Brown , Taylor James Kenneth	193	27.03 %
Brunscheen , Zachary R	170	23.81 %
Cole, Douglas J	85	11.90 %
Craven , Stephen H	61	8.54 %
Cross, Coleman T	62	8.68 %
Daley , Jeffrey M	131	18.35 %
Dieter, Jered P	43	6.02 %
Dietrich, Sean G	223	31.23 %
Fairlie , Caleb A	80	11.20 %
Farley, Grady D	61	8.54 %
Froehlich , Adam N	29	4.06 %
Fry, Kenna M	8	1.12 %
Gelski , Christopher D	94	13.17 %
Gragg, Alexander D	12	1.68 %
Hartke, Aaron J	54	7.56 %
Hobbs , Jedidiah J	52	7.28 %
Hook , Michael W	50	7.00 %
Hoover , Eric R	16	2.24 %
Hulme, Robert J	11	1.54 %
Husmann, David A	241	33.75 %
Jellison , Nicholas J	288	40.34 %
Kennally, Joey N	56	7.84 %
Kjome , Ben H	92	12.89 %
Kroemer , Kurt T	52	7.28 %
Lane, Elliana C	38	5.32 %
Langguth , Pacer L	71	9.94 %
Lellig , Matthew R	91	12.75 %
Lightner, Israel C	54	7.56 %
Ludwig, Logan C	14	1.96 %

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

PERSONNEL	COUNT	PERCENTAGE
Mackin , William F	3	0.42 %
McCarty, Payton J	82	11.48 %
McNulty, William M	11	1.54 %
Miller, Christina L	1	0.14 %
Minear, Shaylee A	33	4.62 %
Nesslage , Michael V	273	38.24 %
Packman, Nathan A	94	13.17 %
Partridge, Trent	9	1.26 %
Potter, Alexander R	84	11.76 %
Powell, Micah M	137	19.19 %
Powers , Matthew K	276	38.66 %
Ransford , Bradley A	90	12.61 %
Rasmussen, Deborah D	69	9.66 %
Rescue 57, Sheriff	3	0.42 %
Rounds, Martin A	71	9.94 %
Rowell, Spencer A	7	0.98 %
Scharnau, Dylan	2	0.28 %
Schinstock, Todd R	58	8.12 %
Sheeley, Andrew C	3	0.42 %
Sitter, Matthew M	11	1.54 %
Student , EMS (EMT, AEMT, or PM)	37	5.18 %
Studt , Scott A	101	14.15 %
Sweeney , Andrew S	61	8.54 %
Tarasi, Frank P	82	11.48 %
Thoreson, Kyle I	92	12.89 %
Van Weelden, Shelby S	155	21.71 %
Veerhusen , Dan S	100	14.01 %
Wallraff, Nicholas J	52	7.28 %
Wille, Austin T	2	0.28 %
Zlabek , John C	24	3.36 %
Sum of Individual Responses	4985	
Total Incidents for Date Range	714	

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 7/9/2019 8:28:36 AM

Incident Count by Weekday and Hour for Zone for Shift for Date Range

Shift(s): All Shifts | Zone: All Zones | Start Date: 01/01/2019 | End Date: 06/30/2019

Hour	Sun	Mon	Tue	Wed	Thu	Fri	Sat
00:00	3	3	4	3	1	5	5
01:00	4	0	2	0	1	1	2
02:00	1	2	2	1	0	0	1
03:00	1	0	1	2	0	0	3
04:00	2	0	1	2	1	4	2
05:00	1	1	1	3	1	2	1
06:00	1	4	3	3	3	5	3
07:00	7	4	3	6	1	6	0
08:00	3	6	2	6	11	4	7
09:00	7	3	8	2	6	6	2
10:00	3	7	5	6	5	3	0
11:00	8	5	6	12	6	8	3
12:00	10	6	4	5	13	7	3
13:00	11	8	4	5	6	5	8
14:00	2	6	4	6	9	8	11
15:00	6	14	6	5	4	8	5
16:00	6	3	6	10	2	4	7
17:00	5	11	3	4	4	6	6
18:00	6	4	6	9	7	8	7
19:00	1	2	3	7	5	8	3
20:00	2	3	2	5	4	6	5
21:00	3	5	6	4	8	5	4
22:00	4	3	4	1	5	2	4
23:00	0	2	2	2	7	2	3
Total Responses for Day	97	102	88	109	110	113	95
% of Responses for Day	11.34%	13.73%	9.09%	11.01%	11.82%	7.08%	11.58%
% of Responses for Week	13.59%	14.29%	12.32%	15.27%	15.41%	15.83%	13.31%

Hour	Total per Hour	Percent
00:00	24	3.36%
01:00	10	1.40%
02:00	7	0.98%
03:00	7	0.98%
04:00	12	1.68%
05:00	10	1.40%
06:00	22	3.08%
07:00	27	3.78%
08:00	39	5.46%
09:00	34	4.76%
10:00	29	4.06%
11:00	48	6.72%
12:00	48	6.72%
13:00	47	6.58%
14:00	46	6.44%
15:00	48	6.72%
16:00	38	5.32%
17:00	39	5.46%
18:00	47	6.58%
19:00	29	4.06%
20:00	27	3.78%
21:00	35	4.90%
22:00	23	3.22%
23:00	18	2.52%
Total	714	100.00%

Incident Count by Weekday and Hour for Zone, for Shift 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.

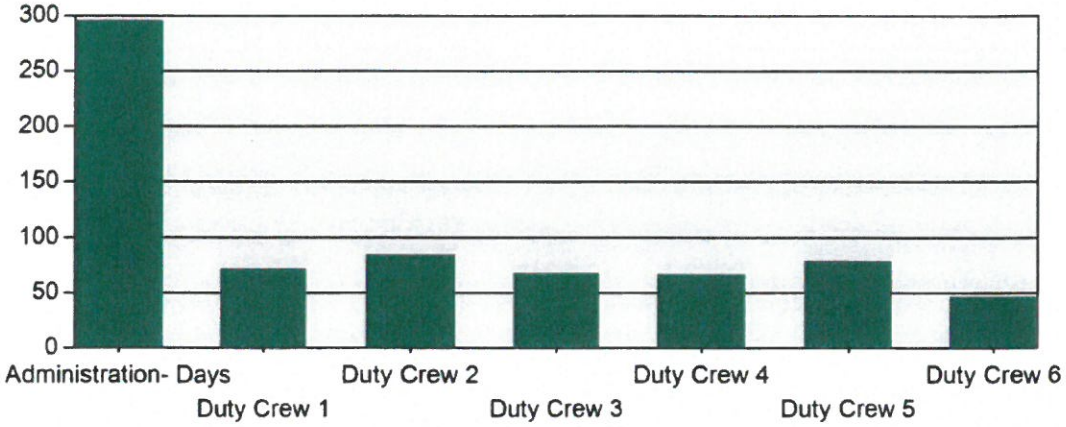
Hiawatha Fire Department

Hiawatha, IA

This report was generated on 7/9/2019 8:29:24 AM

Incidents by Shift for Date Range

Start Date: 01/01/2019 | End Date: 06/30/2019



SHIFT	# INCIDENTS
Administration- Days	296
Duty Crew 1	72
Duty Crew 2	85
Duty Crew 3	68
Duty Crew 4	67
Duty Crew 5	79
Duty Crew 6	47
TOTAL:	**714**

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.

2018-2019 Fisical Year Report

1230 FY 18
1114 FY 19

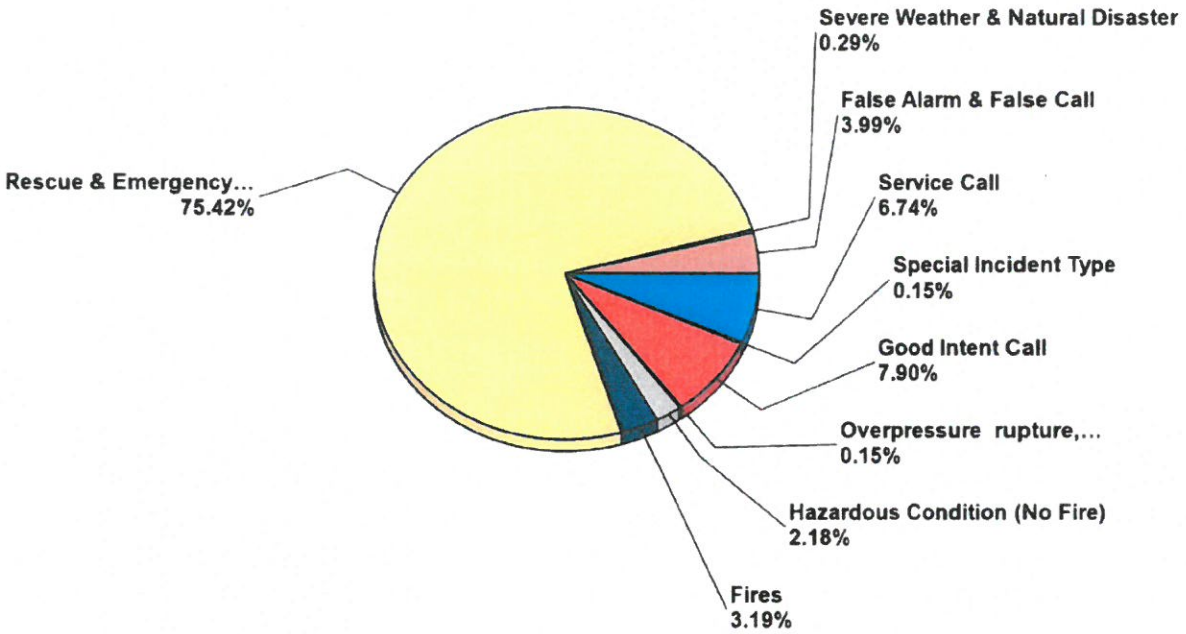
Hiawatha Fire Department

Hiawatha, IA

This report was generated on 7/9/2019 8:36:54 AM

Breakdown by Major Incident Types for Date Range

Zone(s): All Zones | Start Date: 07/01/2018 | End Date: 06/30/2019



MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	44	3.19%
Overpressure rupture, explosion, overheat - no fire	2	0.15%
Rescue & Emergency Medical Service	1040	75.42%
Hazardous Condition (No Fire)	30	2.18%
Service Call	93	6.74%
Good Intent Call	109	7.90%
False Alarm & False Call	55	3.99%
Severe Weather & Natural Disaster	4	0.29%
Special Incident Type	2	0.15%
TOTAL	1379	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**
111 - Building fire	22	1.60%
113 - Cooking fire, confined to container	5	0.36%
118 - Trash or rubbish fire, contained	4	0.29%
130 - Mobile property (vehicle) fire, other	1	0.07%
131 - Passenger vehicle fire	1	0.07%
136 - Self-propelled motor home or recreational vehicle	1	0.07%
140 - Natural vegetation fire, other	1	0.07%
142 - Brush or brush-and-grass mixture fire	1	0.07%
143 - Grass fire	1	0.07%
150 - Outside rubbish fire, other	3	0.22%
151 - Outside rubbish, trash or waste fire	3	0.22%
154 - Dumpster or other outside trash receptacle fire	1	0.07%
251 - Excessive heat, scorch burns with no ignition	2	0.15%
311 - Medical assist, assist EMS crew	2	0.15%
321 - EMS call, excluding vehicle accident with injury	987	71.57%
322 - Motor vehicle accident with injuries	36	2.61%
324 - Motor vehicle accident with no injuries.	10	0.73%
331 - Lock-in (if lock out , use 511)	1	0.07%
381 - Rescue or EMS standby	4	0.29%
400 - Hazardous condition, other	3	0.22%
411 - Gasoline or other flammable liquid spill	4	0.29%
412 - Gas leak (natural gas or LPG)	4	0.29%
413 - Oil or other combustible liquid spill	3	0.22%
422 - Chemical spill or leak	2	0.15%
424 - Carbon monoxide incident	5	0.36%
440 - Electrical wiring/equipment problem, other	4	0.29%
442 - Overheated motor	1	0.07%
445 - Arcing, shorted electrical equipment	2	0.15%
461 - Building or structure weakened or collapsed	1	0.07%
480 - Attempted burning, illegal action, other	1	0.07%
511 - Lock-out	4	0.29%
520 - Water problem, other	1	0.07%
531 - Smoke or odor removal	1	0.07%
550 - Public service assistance, other	2	0.15%
551 - Assist police or other governmental agency	2	0.15%
552 - Police matter	7	0.51%
553 - Public service	8	0.58%
554 - Assist invalid	48	3.48%
561 - Unauthorized burning	6	0.44%
571 - Cover assignment, standby, moveup	14	1.02%
611 - Dispatched & cancelled en route	80	5.80%
621 - Wrong location	1	0.07%
622 - No incident found on arrival at dispatch address	22	1.60%
651 - Smoke scare, odor of smoke	5	0.36%
671 - HazMat release investigation w/no HazMat	1	0.07%
700 - False alarm or false call, other	2	0.15%
715 - Local alarm system, malicious false alarm	1	0.07%
733 - Smoke detector activation due to malfunction	9	0.65%
735 - Alarm system sounded due to malfunction	9	0.65%
736 - CO detector activation due to malfunction	6	0.44%
741 - Sprinkler activation, no fire - unintentional	1	0.07%
743 - Smoke detector activation, no fire - unintentional	15	1.09%
744 - Detector activation, no fire - unintentional	6	0.44%
745 - Alarm system activation, no fire - unintentional	5	0.36%
746 - Carbon monoxide detector activation, no CO	1	0.07%

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**
815 - Severe weather or natural disaster standby	4	0.29%
911 - Citizen complaint	2	0.15%
TOTAL INCIDENTS:	1379	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 7/9/2019 8:37:24 AM

Incident Count for Zone for Date Range

Zone: All Zones | Start Date: 07/01/2018 | End Date: 06/30/2019

ZONE	NUMBER OF CALLS
090 - Cedar Rapids - Mutual Aid for CRFD	21
090A - Area Ambulance Mutual Aid Calls, all areas	138
101 - Rainbow Estates	319
111 - Library/Tucker Park/City Hall	69
113 - Robins Rd, South of Boyson	134
114 - Center Point Rd, Emmons to Boyson	33
121 - West Hiawatha/Heritage Green	84
131 - Monroe Township/Hiawatha Fire	71
211 - North Center Point Road, Stamy Rd Industrial Park	127
212 - Robins Rd, North of Boyson	46
218 - Bali Hai	91
221 - Hiawatha North, Progress Drive Area	17
222 - Wolf Creek Neighborhood	15
300 - North of Tower Terrace, In City Limits	8
319 - Tower Terrace Community	11
380 - On I-380 or right away/ramps	16
400 - Monroe Township/Monroe Fire	7
500 - Robins, City of	1
600 - Palo and Palo FPD6	59
700 - Marion/Marion FPD	1
800 - Shellsburg/Shellsburg FPD	106
999 - Not Classified	5
TOTAL:	1379

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 7/9/2019 8:38:01 AM

Total Incidents per Personnel for Date Range

Personnel: All Personnel | Sort By: Personnel | Start Date: 07/01/2018 | End Date: 06/30/2019

PERSONNEL	COUNT	PERCENTAGE
Archibald , Robert S	35	2.54 %
Ayers-Berry, Mason C	16	1.16 %
Ayers-Berry, Tanner Q	213	15.45 %
Barth, Jared R	81	5.87 %
Beers, Morgan E	8	0.58 %
Behn, Michael J	5	0.36 %
Bentley, Stefan A	144	10.44 %
Berry, Madison A	75	5.44 %
Betts, Joshua M	134	9.72 %
Brenneman , Greg S	300	21.75 %
Brown , Taylor James Kenneth	383	27.77 %
Brunscheen , Zachary R	330	23.93 %
Carter , Joshua D	12	0.87 %
Cole, Douglas J	159	11.53 %
Craven , Stephen H	109	7.90 %
Cross, Coleman T	100	7.25 %
Daley , Jeffrey M	270	19.58 %
Dieter, Jered P	109	7.90 %
Dietrich, Sean G	223	16.17 %
Dunkel, Nicholas M	7	0.51 %
Fairlie , Caleb A	211	15.30 %
Farley, Grady D	91	6.60 %
Froehlich , Adam N	45	3.26 %
Fry, Kenna M	8	0.58 %
Gelski , Christopher D	170	12.33 %
Gragg, Alexander D	12	0.87 %
Hartke, Aaron J	101	7.32 %
Hobbs , Jedidiah J	170	12.33 %
Hook , Michael W	85	6.16 %
Hoover , Eric R	45	3.26 %
Hulme, Robert J	11	0.80 %
Husmann, David A	241	17.48 %
Jellison , Nicholas J	538	39.01 %
Kennally, Joey N	121	8.77 %
Kjome , Ben H	182	13.20 %
Kray, Jacob R	7	0.51 %
Kroemer , Kurt T	101	7.32 %
Lane, Elliana C	65	4.71 %
Langguth , Pacer L	132	9.57 %

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

PERSONNEL	COUNT	PERCENTAGE
Lellig , Matthew R	167	12.11 %
Lightner, Israel C	86	6.24 %
Ludwig, Logan C	14	1.02 %
Mackin , William F	58	4.21 %
Mackin, Samantha R	1	0.07 %
McCarty, Payton J	133	9.64 %
McNulty, William M	11	0.80 %
Miller, Christina L	19	1.38 %
Miller, Matthew R	4	0.29 %
Minear, Shaylee A	47	3.41 %
Nesslage , Michael V	578	41.91 %
Packman, Nathan A	185	13.42 %
Partridge, Trent	39	2.83 %
Potter, Alexander R	118	8.56 %
Powell, Micah M	253	18.35 %
Powers , Matthew K	571	41.41 %
Ransford , Bradley A	178	12.91 %
Rasmussen, Deborah D	139	10.08 %
Rescue 57, Sheriff	7	0.51 %
Rounds, Martin A	140	10.15 %
Rowell, Spencer A	34	2.47 %
Scharnau, Dylan	4	0.29 %
Schinstock, Todd R	97	7.03 %
Sheeley, Andrew C	22	1.60 %
Sitter, Matthew M	11	0.80 %
Student , EMS (EMT, AEMT, or PM)	38	2.76 %
Studt , Scott A	189	13.71 %
Sweeney , Andrew S	101	7.32 %
Tarasi, Frank P	207	15.01 %
Thoreson, Kyle I	151	10.95 %
Van Weelden, Shelby S	260	18.85 %
Veerhusen , Dan S	184	13.34 %
Wallraff, Nicholas J	93	6.74 %
Walter , Daniel C	157	11.39 %
Westendorf , Joseph W	35	2.54 %
Wille, Austin T	2	0.15 %
Zlabek , John C	35	2.54 %
Sum of Individual Responses	9417	
Total Incidents for Date Range	1379	

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 7/9/2019 8:38:28 AM

Incident Count by Weekday and Hour for Zone for Shift for Date Range

Shift(s): All Shifts | Zone: All Zones | Start Date: 07/01/2018 | End Date: 06/30/2019

Hour	Sun	Mon	Tue	Wed	Thu	Fri	Sat
00:00	6	5	6	4	4	5	7
01:00	6	0	2	1	2	3	7
02:00	7	2	2	5	1	4	1
03:00	7	2	1	3	1	0	4
04:00	5	1	3	5	1	6	3
05:00	4	7	6	3	1	3	1
06:00	1	5	7	4	4	7	5
07:00	7	10	14	7	7	11	3
08:00	5	9	10	11	13	7	11
09:00	11	5	12	2	9	15	7
10:00	9	20	15	11	11	8	4
11:00	13	12	13	18	12	17	10
12:00	14	13	10	11	18	16	7
13:00	19	18	8	14	11	11	15
14:00	4	17	10	11	18	16	15
15:00	6	18	13	12	10	12	9
16:00	10	7	9	21	9	14	11
17:00	13	15	10	8	8	13	8
18:00	12	10	10	12	12	12	9
19:00	7	3	9	15	10	10	7
20:00	8	6	5	10	10	15	11
21:00	5	9	8	12	11	8	7
22:00	7	4	5	3	7	3	7
23:00	1	2	5	5	9	2	5
Total Responses for Day	187	200	193	208	199	218	174
% of Responses for Day	10.16%	10.00%	7.77%	10.10%	9.05%	7.80%	8.62%
% of Responses for Week	13.56%	14.50%	14.00%	15.08%	14.43%	15.81%	12.62%

Hour	Total per Hour	Percent
00:00	37	2.68%
01:00	21	1.52%
02:00	22	1.60%
03:00	18	1.31%
04:00	24	1.74%
05:00	25	1.81%
06:00	33	2.39%
07:00	59	4.28%
08:00	66	4.79%
09:00	61	4.42%
10:00	78	5.66%
11:00	95	6.89%
12:00	89	6.45%
13:00	96	6.96%
14:00	91	6.60%
15:00	80	5.80%
16:00	81	5.87%
17:00	75	5.44%
18:00	77	5.58%
19:00	61	4.42%
20:00	65	4.71%
21:00	60	4.35%
22:00	36	2.61%
23:00	29	2.10%
Total	1379	100.00%

Incident Count by Weekday and Hour for Zone, for Shift 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.

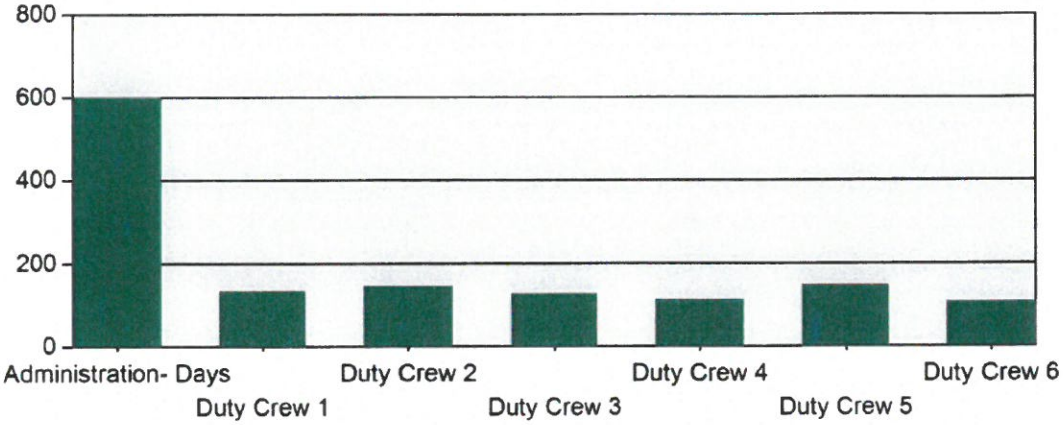
Hiawatha Fire Department

Hiawatha, IA

This report was generated on 7/9/2019 8:38:58 AM

Incidents by Shift for Date Range

Start Date: 07/01/2018 | End Date: 06/30/2019



SHIFT	# INCIDENTS
Administration- Days	602
Duty Crew 1	134
Duty Crew 2	146
Duty Crew 3	127
Duty Crew 4	113
Duty Crew 5	149
Duty Crew 6	108
TOTAL:	**1379**

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.