HIAWATHA FIRE-RESCUE

MEMORANDUM

TO: MAYOR, HIAWATHA CITY COUNCIL, CITY STAFF

FROM: MIKE NESSLAGE, FIRE CHIEF

SUBJECT: MONTLY REPORT FOR OCTOBER AND NOVEMBER OF 2019

DATE: 12/13/2019

Greetings! Attached is statistical data for the month of November 2019. Previously I had provided the data for October, but no written report. As I type this, we are at call 1300. We ended last year with 1303 calls for service. This is not as big a jump as earlier in the year, but we are still ahead and I expect we will finish somewhere near 1375 calls for service for the year. We are expecting a 5% jump over last year.

We have had a variety of training opportunities over the last 2 months. During in house training in October we conducted a review of our standing orders and protocols for medical treatment. In conjunction with our online training program, we did hands on hazardous materials training. We also had members attend Kirkwood CITA fire school taking several classes including vehicle firefighting, basement fires, and tactics. Consistent with our goal of increasing multi agency training, we attended a water shuttle/relay drill with Cedar Rapids, and other regional departments. During November, Doctor Sagers led scenario-based training on various cases. Fire training focused on ventilation and the movement of smoke.

Again in November we had a number of outside training opportunities. Several members attended a 12 lead EKG class at CRFD funded through a grant. 5 people attended the Iowa EMS association conference in Des Moines including myself, Deputy Chief Powers, and Lieutenant Lellig. On November 15th 4 members traveled to Ankeny to listen to a well known fire service speaker talk on progressive leadership.

Although it was in early December, we took advantage of the nicer weather and a break in snow to burn a prairie at Prairiewoods. We had a chance to get our Gator UTV out and use it, along with getting some rookie firefighters experience using hand tools to fight or control wildfires. All together I counted 34 separate training events in two months. This month, in December we are not meeting for training, but rather using our online platform to complete HIPAA, Bloodborne Pathogen, and Dependent Abuse Awareness.

We have been very busy with Public Education activities the last 2 months. Since October 1 we have see more than 90 children, and 290 adults via 31 different public education events. We visited all the major preschools in Hiawatha along with both elementary schools. Additionally, hosted station tours, attended a career days at Kirkwood, conducted fire extinguisher training for the Care Center and CPR and stop the bleed training. On top of all that we hosted about 900 people for our annually chili

supper. The department strategic planning committee met on October 29th to discuss a new station. The training committee met on October 30th, and on October 26 we conducted battery up with the RED Cross, visiting 42 homes. We replaced 171 batteries and 17 smoke detectors.

We conducted 16 inspections, including both schools, hand in hand day care, Zion church, essential Montessori, and mother goose. Along with that we did several in progress inspections for sprinkler systems, and plan reviews.

As you know, we had an employee leave us to join Cedar Rapids Fire. Sean Dietrich worked as a fire medic for us on 24/48 rotation. We have completed interviews for this position and hope to make an offer next week. We are excited to get this filled as it puts added strain on other members trying to cover the open shifts. We are also excited to have a former member return after being away. Chris Liscum had moved to Texas but has since moved back and wishes to rejoin. Chris was a positive presence on the fire department and valuable member. We recently had another former member contact us wanting to do the same, and we are moving through that process now. While we have delayed taking on any "Fresh" volunteers until spring, both these gentlemen are well trained and will hit the ground running.

On Wednesday, I will be giving you an update on our activities the past year including some of the initiatives listed in the master plan.

November 2019 Monthly Report

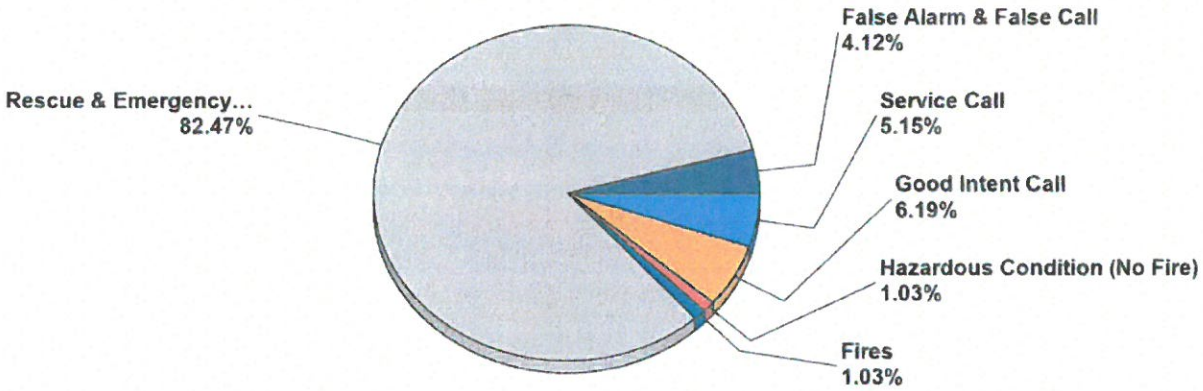
Hiawatha Fire Department

Hiawatha, IA

This report was generated on 12/2/2019 8:42:32 AM

Breakdown by Major Incident Types for Date Range

Zone(s): All Zones | Start Date: 11/01/2019 | End Date: 11/30/2019



MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	1	1.03%
Rescue & Emergency Medical Service	80	82.47%
Hazardous Condition (No Fire)	1	1.03%
Service Call	5	5.15%
Good Intent Call	6	6.19%
False Alarm & False Call	4	4.12%
TOTAL	97	100.00%

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

Detailed Breakdown by Incident Type		
INCIDENT TYPE	# INCIDENTS	% of TOTAL
150 - Outside rubbish fire, other	1	1.03%
311 - Medical assist, assist EMS crew	1	1.03%
321 - EMS call, excluding vehicle accident with injury	76	78.35%
322 - Motor vehicle accident with injuries	3	3.09%
424 - Carbon monoxide incident	1	1.03%
554 - Assist invalid	4	4.12%
571 - Cover assignment, standby, moveup	1	1.03%
611 - Dispatched & cancelled en route	3	3.09%
622 - No incident found on arrival at dispatch address	3	3.09%
730 - System malfunction, other	1	1.03%
733 - Smoke detector activation due to malfunction	1	1.03%
743 - Smoke detector activation, no fire - unintentional	2	2.06%
TOTAL INCIDENTS:	97	100.00%

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

Hiawatha Fire Department

Hiawatha, IA

This report was generated on 12/2/2019 8:43:13 AM

Incident Count for Zone for Date Range

Zone: All Zones | Start Date: 11/01/2019 | End Date: 11/30/2019

ZONE	NUMBER OF CALLS
090A - Area Ambulance Mutual Aid Calls, all areas	1
101 - Rainbow Estates	25
111 - Library/Tucker Park/City Hall	5
113 - Robins Rd, South of Boyson	11
114 - Center Point Rd, Emmons to Boyson	5
121 - West Hiawatha/Heritage Green	8
131 - Monroe Township/Hiawatha Fire	8
211 - North Center Point Road, Stamy Rd Industrial Park	7
212 - Robins Rd, North of Boyson	1
218 - Bali Hai	6
221 - Hiawatha North, Progress Drive Area	1
222 - Wolf Creek Neighborhood	3
380 - On I-380 or right away/ramps	2
600 - Palo and Palo FPD6	5
800 - Shellsburg/Shellsburg FPD	9
TOTAL:	97

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 12/2/2019 8:44:35 AM

Total Incidents per Personnel for Date Range

Personnel: All Personnel | Sort By: Count | Start Date: 11/01/2019 | End Date: 11/30/2019

PERSONNEL	COUNT	PERCENTAGE
Jellison , Nicholas J	52	53.61 %
Powers , Matthew K	40	41.24 %
Nesslage , Michael V	33	34.02 %
Potter, Alexander R	30	30.93 %
Husmann, David A	28	28.87 %
Lellig , Matthew R	27	27.84 %
Powell, Micah M	26	26.80 %
Brunscheen , Zachary R	25	25.77 %
Daley , Jeffrey M	20	20.62 %
Brenneman , Greg S	18	18.56 %
Ransford , Bradley A	18	18.56 %
Van Weelden, Shelby S	16	16.49 %
Wallraff, Nicholas J	16	16.49 %
Hulme, Robert J	15	15.46 %
Minear, Shaylee A	15	15.46 %
Thoreson, Kyle I	15	15.46 %
Cross, Coleman T	14	14.43 %
Ayers-Berry, Tanner Q	13	13.40 %
Farley, Grady D	13	13.40 %
Gelski , Christopher D	13	13.40 %
Langguth , Pacer L	13	13.40 %
Barth, Jared R	12	12.37 %
Betts, Joshua M	12	12.37 %
Dieter, Jered P	12	12.37 %
Fry, Kenna M	12	12.37 %
Ludwig, Logan C	12	12.37 %
Tarasi, Frank P	12	12.37 %
Veerhusen , Dan S	12	12.37 %
Beers, Morgan E	11	11.34 %
Brown , Taylor James Kenneth	11	11.34 %
Lightner, Israel C	11	11.34 %
Studt , Scott A	11	11.34 %
Sweeney , Andrew S	11	11.34 %
Ayers-Berry, Mason C	10	10.31 %
Behn, Michael J	10	10.31 %
Hoover , Eric R	10	10.31 %
Kroemer , Kurt T	10	10.31 %
Hartke, Aaron J	9	9.28 %
McCarty, Payton J	9	9.28 %

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

PERSONNEL	COUNT	PERCENTAGE
Rasmussen, Deborah D	9	9.28 %
Archibald, Robert S	8	8.25 %
Wille, Austin T	8	8.25 %
Fairlie , Caleb A	7	7.22 %
Gragg, Alexander D	7	7.22 %
Sitter, Matthew M	7	7.22 %
Craven , Stephen H	5	5.15 %
Hook , Michael W	5	5.15 %
Schinstock, Todd R	5	5.15 %
Froehlich , Adam N	3	3.09 %
Student , EMS (EMT, AEMT, or PM)	3	3.09 %
Zlabek , John C	3	3.09 %
Partridge, Trent	1	1.03 %
Rescue 57, Sheriff	1	1.03 %
Rowell, Spencer A	1	1.03 %
Sum of Individual Responses	730	
Total Incidents for Date Range	97	

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 12/2/2019 8:46:30 AM

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

Shift(s): All Shifts | Zone: All Zones | Start Date: 11/01/2019 | End Date: 11/30/2019

Hour	Sun	Mon	Tue	Wed	Thu	Fri	Sat
00:00	0	0	1	0	0	0	0
01:00	0	0	1	1	1	0	1
02:00	0	1	0	0	0	0	0
03:00	1	0	0	1	0	0	0
04:00	0	1	0	0	0	0	0
05:00	0	0	0	1	0	0	0
06:00	2	0	0	1	0	0	0
07:00	0	0	2	0	2	1	1
08:00	0	1	1	2	0	1	2
09:00	0	0	0	0	0	1	0
10:00	1	1	0	1	0	2	1
11:00	0	1	2	0	0	1	2
12:00	3	0	3	0	2	1	1
13:00	0	0	1	1	0	2	0
14:00	0	0	3	0	0	2	0
15:00	0	1	1	1	2	0	1
16:00	1	1	1	0	1	2	2
17:00	0	0	0	1	2	5	1
18:00	0	0	0	1	0	1	1
19:00	2	0	1	0	0	0	1
20:00	0	1	0	0	1	1	0
21:00	1	0	0	0	2	0	0
22:00	0	0	0	0	0	0	0
23:00	0	0	0	2	0	1	0
Total Responses for Day	11	8	17	13	13	21	14
% of Responses for Day	27.27%	12.50%	17.65%	15.38%	15.38%	23.81%	14.29%
% of Responses for Week	11.34%	8.25%	17.53%	13.40%	13.40%	21.65%	14.43%

Hour	Total per Hour	Percent
00:00	1	1.03%
01:00	4	4.12%
02:00	1	1.03%
03:00	2	2.06%
04:00	1	1.03%
05:00	1	1.03%
06:00	3	3.09%
07:00	6	6.19%
08:00	7	7.22%
09:00	1	1.03%
10:00	6	6.19%
11:00	6	6.19%
12:00	10	10.31%
13:00	4	4.12%
14:00	5	5.15%
15:00	6	6.19%
16:00	8	8.25%
17:00	9	9.28%
18:00	3	3.09%
19:00	4	4.12%
20:00	3	3.09%
21:00	3	3.09%
22:00	0	0.00%
23:00	3	3.09%
Total	97	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.

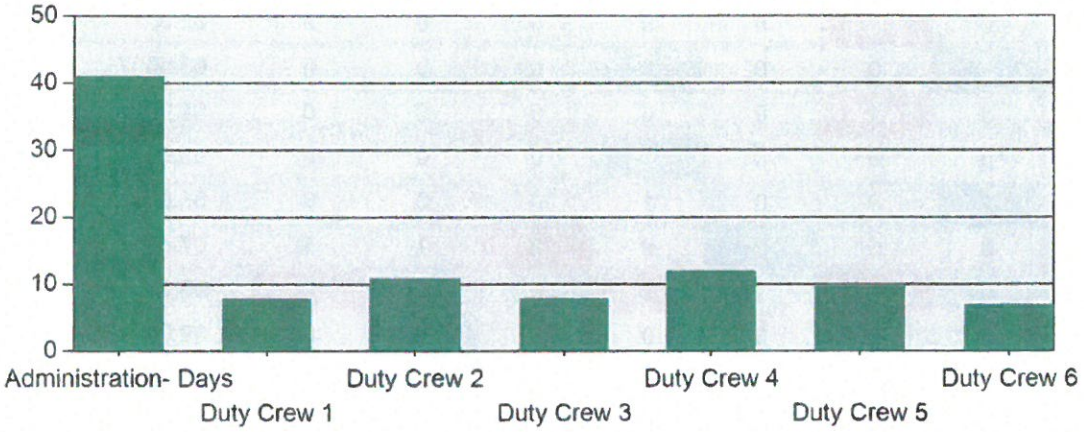
Hiawatha Fire Department

Hiawatha, IA

This report was generated on 12/2/2019 8:47:35 AM

Incidents by Shift for Date Range

Start Date: 11/01/2019 | End Date: 11/30/2019



SHIFT	# INCIDENTS
Administration- Days	41
Duty Crew 1	8
Duty Crew 2	11
Duty Crew 3	8
Duty Crew 4	12
Duty Crew 5	10
Duty Crew 6	7
TOTAL:	**97**

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.

Hiawatha Fire Department

Hiawatha, IA

This report was generated on 12/2/2019 8:48:27 AM

Completed Inspections per Inspection Type for Date Range

Start Date: 11/01/2019 | End Date: 11/30/2019

ID	OCCUPANCY	ADDRESS	DATE	INSPECTOR	RESULT	NOTES
Inspection Type: Annual						
114	Hand in Hand Daycare	103 N Center Point RD Hiawattha, IA 52233	11/11/2019	Brunscheen , Zachary R	Passed	
	Hiawatha Elementary	603 Emmons ST Hiawatha , IA 52233	11/19/2019	Powers , Matthew K	Pending	
31	Nixon Elementary	200 Nixon DR Hiawatha, IA 52233	11/19/2019	Brunscheen , Zachary R	Pending	

Total # Inspections for Annual: 3

Inspection Type: Building Plan Review						
	AT&T T.I.	1950 Blairs Ferry RD #102 Hiawatha, IA 52233	11/12/2019	Powers , Matthew K	Passed	Construction Permit for Fire Alarm notification devices still needs to be submitted.
	First Federal Credit Union	1035 N Center Point RD Hiawatha, IA 52233	11/12/2019	Powers , Matthew K	Passed	No concerns noted, remodel of bank
	Morgan Morio	1275 N Center Point RD Hiawatha, IA 52233	11/18/2019	Powers , Matthew K	Passed	Ensure proper sprinkler coverage with the addition of the new rooms. Any sprinkler work will require a Fire Construction Permit Ensure mechanical room added around sprinkler and alarm system is large enough for maintenance or use of the sprinkler riser and lighted as stated in IFC 901.4.6 Door leading to Mechanical room housing sprinkler riser will be required to be labeled for FD identification.
	Midland Concrete Products	1400 Hawkeye RD Hiawatha, IA 52233	11/18/2019	Powers , Matthew K	Passed	review of building addition for cement block plant, no concerns noted

Total # Inspections for Building Plan Review: 4

Includes LOCKED inspections for both archived and unarchived occupancy records.

ID	OCCUPANCY	ADDRESS	DATE	INSPECTOR	RESULT	NOTES
Inspection Type: Occupancy						
	Hope United Church of Christ	150 9th AVE Hiawatha, IA 52233	11/01/2019	Powers , Matthew K	Passed	Walk thru after remodel. No concerns noted. Worked with staff on placement of one extinguisher. Contractor to locate extinguisher next to exit door of main area outside kitchen.
	ProActive Pediatric Therapy	1717 Boyson RD Hiawatha, IA 52233	11/14/2019	Nesslage , Michael V	Passed with Comments	I will check on the fire extinguisher. Remember you will need to have them inspected and tagged annually.
	Sherwin Williams	1950 Blairs Ferry RD #100 Hiawatha, IA 52233	11/21/2019	Powers , Matthew K	Passed	no issues noted, Occupancy inspection along with alarm inspection and final sprinkler inspection

Total # Inspections for Occupancy: 3

Inspection Type: Sprinkler System Inspection						
	The Dental Center	1090 Sherman RD Hiawatha, IA 52233	11/01/2019	Powers , Matthew K	Passed	Above ceiling sprinkler inspection for partial basement build out. Located two pendant heads that were above the drop down ceiling level in the combustible area that should be upright per plan. General contractor to contact sprinkler contractor

Total # Inspections for Sprinkler System Inspection: 1

TOTAL # INSPECTIONS: 11

Includes LOCKED inspections for both archived and unarchived occupancy records.