HIAWATHA FIRE-RESCUE

MEMORANDUM

TO: HONORABLE MAYOR, HIAWATHA CITY COUNCIL

FROM: MIKE NESSLAGE, FIRE CHIEF

SUBJECT: MONTHLY REPORT FOR DECEMBER 2016

DATE: 1/13/2017

Hiawatha Fire Department responded to 115 calls for service in December 2016. For the year, we responded to 1274 Calls for service, up from 1205 in 2015. I incorrectly stated it was a 7% increase at the budget discussion. It is a 5.7% increase (I think that is why the 7 was in my head). We had three structure fires this month; on Dec. 1 we had a fire in a laundry room that resulted from the dryer. The dryer was destroyed and there was smoke damage on the first floor. We received mutual aid from Monroe Twp. And Robins. While we were on tied up on that fire, there was an auto accident at Tower Terrace and Center Point. Monroe Township and Area covered that call for us. On December 2nd, and electrical fire caused significant damage to a residence in Bali Hai. An electrician was working and fire started in the wall, causing us to have to open the outside of the trailer to extinguish. On Dec. 12 we responded to a large barn fire on Seminole Valley Rd. We received mutual aid from Monroe, Robins, Palo, and Cedar Rapids.

On December 12th we hosted representatives from Unity Point-St. Luke's to provide EMS training on stroke and cardiac care. We are focused on getting those patients to definitive care, reducing the amount of damage and saving lives. Partly because of the investment that council has made in the ambulance, partly because of the work of our EMT's and Paramedics, we have been very successful in getting patients into the cath lab for cardiac events, and to begin treatment with clot busters for strokes. On December 20th fire training centered around "Traffic Incident Management (TIM)" In 2016 we had 24 incidents on I-380. TIM focuses on working safely at highway incidents in conjunction with the police and wrecker services to appropriately address the incident, and get the roadway open. This was a review class as we have done significant training on this in the past. I think I'm safe in saying that PD and Fire work well together at these incidents, both on the interstate and on surface streets. If we close a street or highway, it's necessary and we don't keep it closed any longer than needed.

I visited Hiawatha Elementary and discussed winter fire safety. I attended the Local Emergency Planning Committee (LEPC) meeting, and also met with Emergency Management Agency regarding assisting with our Emergency Operations Plan, The Sheriff's Department regarding communications and the E911 board. I visited with representatives from Marion, Cedar Rapids, and Monroe Township Fire Departments.

I am in process of preparing an annual report for you and expect it to be done in early March. As always, if you have any questions, please don't hesitate to contact me.

Hiawatha Fire Department

Hiawatha, IA

This report was generated on 1/13/2017 9:45:12 AM

Incident Statistics

Start Date: 12/01/2016 | End Date: 12/31/2016

INCIDENT COUNT	
INCIDENT TYPE	**# INCIDENTS**
EMS	81
FIRE	34
TOTAL	115

TOTAL TRANSPORTS			
APPARATUS	**# of APPARATUS TRANSPORTS**	**# of PATIENT TRANSPORTS**	**TOTAL # of PATIENT CONTACTS**
M12	5	4	6
M16	8	8	11
M5	0	0	2
M8	54	50	61
TOTAL	67	62	80

PRE-INCIDENT VALUE	LOSSES
$181,500.00	$50,700.00

CO CHECKS	
424 - Carbon monoxide incident	1
736 - CO detector activation due to malfunction	1
746 - Carbon monoxide detector activation, no CO	2
TOTAL	4

MUTUAL AID	
Aid Type	**Total**
Aid Received	4

OVERLAPPING CALLS	
# OVERLAPPING	**% OVERLAPPING**
17	**14.78**

LIGHTS AND SIREN - AVERAGE RESPONSE TIME (Dispatch to Arrival)		
Station	**EMS**	**FIRE**
Station 1	0:06:49	0:07:52
	AVERAGE FOR ALL CALLS	0:07:02

LIGHTS AND SIREN - AVERAGE TURNOUT TIME (Dispatch to Enroute)		
Station	**EMS**	**FIRE**
Station 1	0:02:18	0:04:22
	AVERAGE FOR ALL CALLS	0:02:44

AGENCY	AVERAGE TIME ON SCENE (MM:SS)
Hiawatha Fire Department	24:21

Only Reviewed Incidents included. CO Checks only includes Incident Types: 424, 736 and 734. # Apparatus Transports = # of incidents where apparatus transported. # Patient Transports = # of PCR with disposition "Treated, Transported by EMS". # Patient Contacts = # of PCR contacted by apparatus.

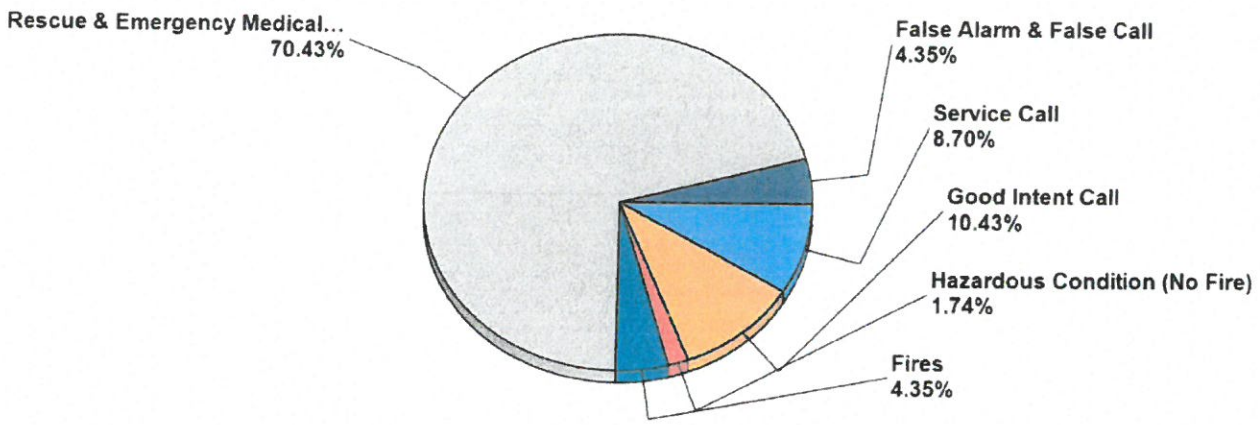
Hiawatha Fire Department

Hiawatha, IA

This report was generated on 1/13/2017 9:42:55 AM

Breakdown by Major Incident Types for Date Range

Zone(s): All Zones | Start Date: 12/01/2016 | End Date: 12/31/2016



MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	5	4.35%
Rescue & Emergency Medical Service	81	70.43%
Hazardous Condition (No Fire)	2	1.74%
Service Call	10	8.70%
Good Intent Call	12	10.43%
False Alarm & False Call	5	4.35%
TOTAL	115	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	3	2.61%
113 - Cooking fire, confined to container	1	0.87%
121 - Fire in mobile home used as fixed residence	1	0.87%
311 - Medical assist, assist EMS crew	1	0.87%
321 - EMS call, excluding vehicle accident with injury	76	66.09%
322 - Motor vehicle accident with injuries	3	2.61%
324 - Motor vehicle accident with no injuries.	1	0.87%
410 - Combustible/flammable gas/liquid condition, other	1	0.87%
424 - Carbon monoxide incident	1	0.87%
531 - Smoke or odor removal	1	0.87%
550 - Public service assistance, other	4	3.48%
551 - Assist police or other governmental agency	1	0.87%
552 - Police matter	1	0.87%
553 - Public service	1	0.87%
554 - Assist invalid	2	1.74%
611 - Dispatched & cancelled en route	11	9.57%
622 - No incident found on arrival at dispatch address	1	0.87%
733 - Smoke detector activation due to malfunction	1	0.87%
736 - CO detector activation due to malfunction	1	0.87%
745 - Alarm system activation, no fire - unintentional	1	0.87%
746 - Carbon monoxide detector activation, no CO	2	1.74%
TOTAL INCIDENTS:	115	100.00%

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

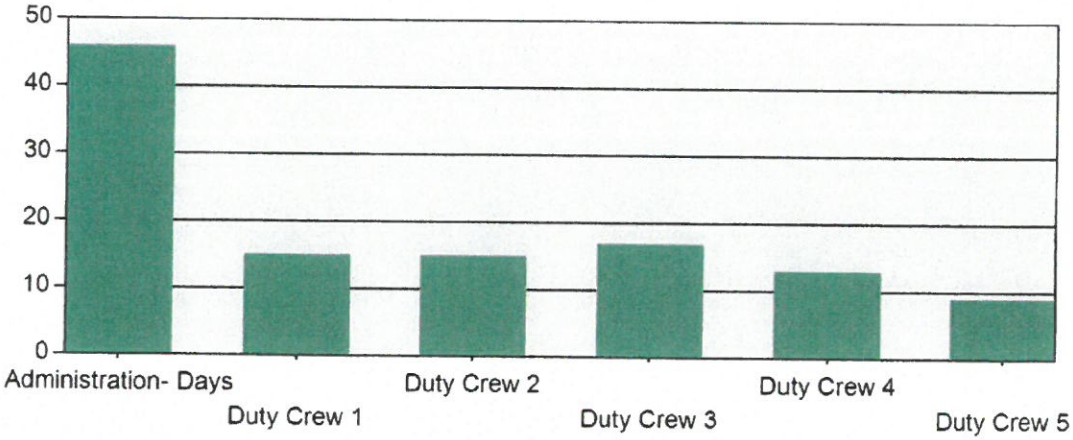
Hiawatha Fire Department

Hiawatha, IA

This report was generated on 1/13/2017 9:39:38 AM

Incidents by Shift for Date Range

Start Date: 12/01/2016 | End Date: 12/31/2016



SHIFT	# INCIDENTS
Administration- Days	46
Duty Crew 1	15
Duty Crew 2	15
Duty Crew 3	17
Duty Crew 4	13
Duty Crew 5	9
TOTAL:	**115**

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 1/13/2017 9:43:51 AM

Incident Count for Zone for Date Range

Zone: All Zones | Start Date: 12/01/2016 | End Date: 12/31/2016

ZONE	NUMBER OF CALLS
090 - Cedar Rapids	3
090A - Area Mutual Aid Calls, all areas	10
101 - Rainbow Estates	29
111 - Library/Tucker Park/City Hall	9
113 - Robins Rd, South of Boyson	10
114 - Center Point Rd, Emmons to Boyson	3
121 - West Hiawatha/Heritage Green	8
131 - Monroe Township/Hiawatha Fire	6
211 - North Center Point Road, Stamy Rd Industrial Park	4
212 - Robins Rd, North of Boyson	2
218 - Bali Hai	3
222 - Wolf Creek Neighborhood	1
319 - Tower Terrace Community	1
380 - On I-380 or right away/ramps	2
400 - Monroe Township/Monroe Fire	3
500 - Robins, City of	1
600 - Palo and Palo FPD6	5
800 - Shellsburg/Shellsburg FPD	15
TOTAL:	115

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 1/13/2017 9:49:14 AM

StartDate: 12/1/2016 | EndDate: 12/31/2016

PERSONNEL	COUNT	PERCENTAGE
Walter , Daniel	66	57.39 %
Lellig , Matthew	40	34.78 %
Van Weelden, Shelby	40	34.78 %
Nesslage , Michael V	38	33.04 %
Powers , Matthew K	36	31.30 %
Tarasi, Frank P	36	31.30 %
Daley , Jeffery M	29	25.22 %
Brunscheen , Zachary R	28	24.35 %
Brenneman , Greg S	27	23.48 %
Mackin , William F	26	22.61 %
Craven , Stephen H	22	19.13 %
Reynolds , Troy M	21	18.26 %
Schinstock, Todd	21	18.26 %
Hoover , Eric	20	17.39 %
Kjome , Ben H	20	17.39 %
Betts, Joshua	19	16.52 %
Fairlie , Caleb	18	15.65 %
Langguth , Pacer	18	15.65 %
Liscum , Chris	17	14.78 %
Wallraff, Nick	17	14.78 %
Studt , Scott	16	13.91 %
Kunkle , Amy S	15	13.04 %
Studt , Morgan S	15	13.04 %
Neuhaus , Ryan A	14	12.17 %
Sweeney , Andrew S	14	12.17 %
Hobbs , Jedidiah	13	11.30 %
Rounds, Martin	12	10.43 %
Jellison , Nicholas	10	8.70 %
Hartke, Aaron	9	7.83 %
Packman, Nathan	9	7.83 %
Rowell, Spencer	9	7.83 %
Archibald , Robert S	8	6.96 %
Gelski , Christopher	8	6.96 %
Hofferber , Timothy	7	6.09 %
Kroemer , Kurt	7	6.09 %
Roberts, Devantez	7	6.09 %
Mackin, Samantha	6	5.22 %
Ransford , Brad	5	4.35 %
Westendorf , Joe	5	4.35 %
McCarty, Payton	4	3.48 %
Veerhusen , Dan	4	3.48 %

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

PERSONNEL	COUNT	PERCENTAGE
Froehlich , Adam N	3	2.61 %
Hook , Michael W	3	2.61 %
Mariette, Steven R	3	2.61 %
Brown, Sean D	2	1.74 %
Carter , Joshua D	2	1.74 %
Zlabek , John C	1	0.87 %
Sum of Individual Responses	770	
Total Incidents for Date Range	115	

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