HIAWATHA FIRE-RESCUE

MEMORANDUM

TO: HONORABLE MAYOR, HIAWATHA CITY COUNCIL

FROM: MIKE NESSLAGE, FIRE CHIEF

SUBJECT: MONTHLY REPORT FOR SEPTEMBER 2016

DATE: 10/14/2016

Hiawatha Firefighters had the busiest month ever in September of 2016, responding to 138 calls for service. The next closest month was January of 2015 where we responded to 133 calls. Year to day that puts us at 944 calls, ahead of last year now. We had 32 overlapping calls for service in September. In addition to busy call month, we had a number of other activities.

- The 3 year inspection by the Department of Public Health and have recertified as an ambulance service.
- SCBA vendors presented overview of their models on September 6, September 7, September 14th, and October 13th. Work with vendors to obtain quotes will begin in the next month.
- The Linn County E-911 board met on September 15th. HFD acquired a "grant" for approximately $9,000 to replace the old wired headsets on Truck 1 with wireless headsets. This will improve safety and operations when driving and operating the unit. I attend these meetings as a member of the executive board and Hiawatha's representative..
- HFD members who participate in DAEC activities updated their training and prepared for shut down activities in October.
- Provided EMS stand by for a trail run at Pleasant Creek State Park.
- Attended safety event luncheon at Guthridge Park.
- Provided Fire extinguisher training to over 80 people at Climate Engineering on September 22nd.
- Medic 12 had a recall. The day before it went in, it failed. The failure was related to the recall, it was repaired for free and back in service the next day. The same vehicle had a problem with the rear end last week, in October. It was also quickly repaired, for free.
- September 22nd lightning struck a home on Creekview Ct. starting a fire and causing about $8,000 in damage. The fire occurred in a pouring rain. I will let the fire department take credit for keeping a loss on this to a minimum. The station crew was there in minutes and were able to stop the fire before it got going. Simultaneously, the adjacent house on Sandy Ridge was also struck. That house had damage to the garage door opener, but because of the first fire, we had to summon Cedar Rapids, Monroe, and Robins to respond to that call.

- During the flood activities an ambulance was relocated to Palo. This was because of the increased activities of people preparing for the flood, and concerns that the river would close Blairs Ferry Rd. The ambulance was there from 9 Am on September 24th until noon on September 27th. I provided direct support to Palo Fire in their command post. We were not requested to provide other assistance to Cedar Rapids.

- October has already been a busy month as of October 14th. We have had 54 calls for service, had both an ambulance and a SUV in the shop for service, and gave fire prevention presentations to 14 different classrooms, with more scheduled. We are interviewing applicants for volunteer firefighters, training, and supporting DAEC shut down.

- I have attached statistical information. If you have any questions, please email me.

Hiawatha Fire Department

Hiawatha, IA

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Month

Incident Statistics

Start Date: 09/01/2016 | End Date: 09/30/2016

INCIDENT COUNT	
INCIDENT TYPE	**# INCIDENTS**
EMS	96
FIRE	42
TOTAL	138

TOTAL TRANSPORTS

APPARATUS	# of APPARATUS TRANSPORTS	# of PATIENT TRANSPORTS	TOTAL # of PATIENT CONTACTS
C15	1	0	1
M12	21	21	22
M16	14	14	19
M8	39	39	51
S-281	0	0	1
TOTAL	75	74	94

PRE-INCIDENT VALUE	LOSSES
$801,890.00	$12,000.00

CO CHECKS	
424 - Carbon monoxide incident	1
736 - CO detector activation due to malfunction	1
TOTAL	2

MUTUAL AID	
Aid Type	**Total**
Aid Given	3
Aid Received	4

OVERLAPPING CALLS	
# OVERLAPPING	**% OVERLAPPING**
32	**23.19**

LIGHTS AND SIREN - AVERAGE RESPONSE TIME (Dispatch to Arrival)

Station	EMS	FIRE
Station 1	0:07:12	0:06:47
	AVERAGE FOR ALL CALLS	0:07:07

LIGHTS AND SIREN - AVERAGE TURNOUT TIME (Dispatch to Enroute)

Station	EMS	FIRE
Station 1	0:02:23	0:03:57
	AVERAGE FOR ALL CALLS	0:02:40

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

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Year to Date

Incident Statistics

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

INCIDENT COUNT	
INCIDENT TYPE	**# INCIDENTS**
EMS	719
FIRE	230
TOTAL	949

TOTAL TRANSPORTS

APPARATUS	# of APPARATUS TRANSPORTS	# of PATIENT TRANSPORTS	TOTAL # of PATIENT CONTACTS
0	0	0	0
A85	228	227	273
A86	24	24	25
A87	5	5	5
C15	1	0	3
M12	123	123	145
M16	101	101	129
M5	28	29	36
M8	79	78	103
S-281	0	0	1
TOTAL	589	587	720

PRE-INCIDENT VALUE	LOSSES
$978,990.00	$64,350.00

CO CHECKS	
424 - Carbon monoxide incident	9
736 - CO detector activation due to malfunction	5
TOTAL	14

MUTUAL AID	
Aid Type	**Total**
Aid Given	11
Aid Received	13

OVERLAPPING CALLS	
# OVERLAPPING	**% OVERLAPPING**
116	**12.22**

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.

LIGHTS AND SIREN - AVERAGE RESPONSE TIME (Dispatch to Arrival)		
Station	**EMS**	**FIRE**
Station 1	0:07:08	0:07:40
	AVERAGE FOR ALL CALLS	0:07:12

LIGHTS AND SIREN - AVERAGE TURNOUT TIME (Dispatch to Enroute)		
Station	**EMS**	**FIRE**
Station 1	0:02:35	0:04:00
	AVERAGE FOR ALL CALLS	0:02:46

AGENCY	AVERAGE TIME ON SCENE (MM:SS)
Hiawatha Fire Department	17:51

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

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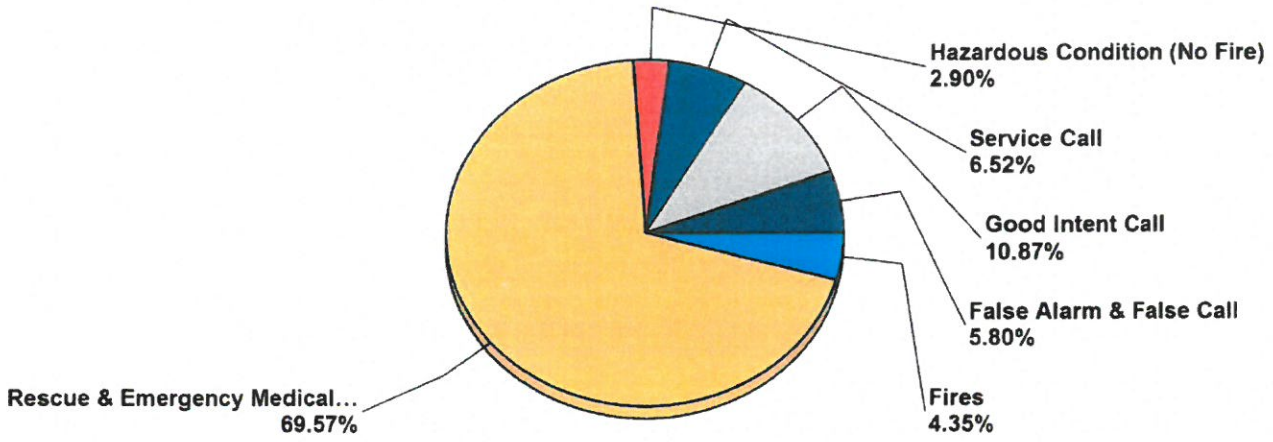
Breakdown by Major Incident Types for Date Range

Zone(s): All Zones | Start Date: 09/01/2016 | End Date: 09/30/2016



MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	6	4.35%
Rescue & Emergency Medical Service	96	69.57%
Hazardous Condition (No Fire)	4	2.90%
Service Call	9	6.52%
Good Intent Call	15	10.87%
False Alarm & False Call	8	5.80%
TOTAL	138	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
100 - Fire, other	1	0.72%
111 - Building fire	2	1.45%
118 - Trash or rubbish fire, contained	1	0.72%
142 - Brush or brush-and-grass mixture fire	1	0.72%
150 - Outside rubbish fire, other	1	0.72%
311 - Medical assist, assist EMS crew	1	0.72%
321 - EMS call, excluding vehicle accident with injury	92	66.67%
322 - Motor vehicle accident with injuries	2	1.45%
324 - Motor vehicle accident with no injuries.	1	0.72%
412 - Gas leak (natural gas or LPG)	2	1.45%
424 - Carbon monoxide incident	1	0.72%
445 - Arcing, shorted electrical equipment	1	0.72%
500 - Service Call, other	5	3.62%
551 - Assist police or other governmental agency	1	0.72%
554 - Assist invalid	2	1.45%
571 - Cover assignment, standby, moveup	1	0.72%
611 - Dispatched & cancelled en route	12	8.70%
622 - No incident found on arrival at dispatch address	3	2.17%
700 - False alarm or false call, other	1	0.72%
710 - Malicious, mischievous false call, other	1	0.72%
733 - Smoke detector activation due to malfunction	4	2.90%
736 - CO detector activation due to malfunction	1	0.72%
743 - Smoke detector activation, no fire - unintentional	1	0.72%
TOTAL INCIDENTS:	138	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: 09/01/2016 | End Date: 09/30/2016

ZONE	NUMBER OF CALLS
090 - Cedar Rapids	6
090A - Area Mutual Aid Calls, all areas	16
101 - Rainbow Estates	24
111 - Library/Tucker Park/City Hall	7
113 - Robins Rd, South of Boyson	13
114 - Center Point Rd, Emmons to Boyson	5
121 - West Hiawatha/Heritage Green	11
131 - Monroe Township/Hiawatha Fire	6
211 - North Center Point Road, Stamy Rd Industrial Park	12
218 - Bali Hai	4
221 - Hiawatha North, Progress Drive Area	3
222 - Wolf Creek Neighborhood	2
300 - North of Tower Terrace, In City Limits	1
380 - On I-380 or right away/ramps	4
600 - Palo and Palo FPD6	4
800 - Shellsburg/Shellsburg FPD	20
TOTAL:	138

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

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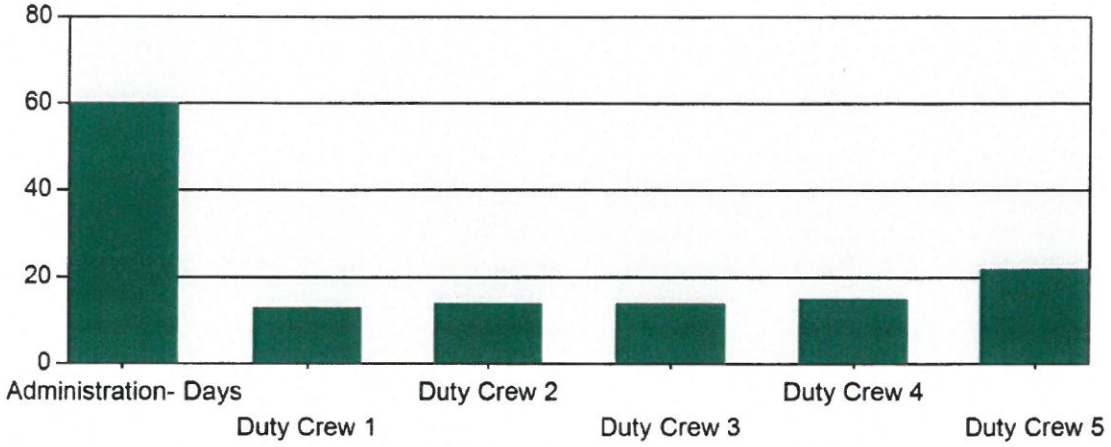
Incidents by Shift for Date Range

Start Date: 09/01/2016 | End Date: 09/30/2016



SHIFT	# INCIDENTS
Administration- Days	60
Duty Crew 1	13
Duty Crew 2	14
Duty Crew 3	14
Duty Crew 4	15
Duty Crew 5	22
TOTAL:	**138**

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 10/14/2016 1:00:04 PM

StartDate: 9/1/2016 | EndDate: 9/30/2016

PERSONNEL	COUNT	PERCENTAGE
Walter , Daniel	65	47.10 %
Van Weelden, Shelby	56	40.58 %
Nesslage , Michael V	51	36.96 %
Powers , Matthew K	48	34.78 %
Liscum , Chris	47	34.06 %
Brunscheen , Zachary R	42	30.43 %
Veerhusen , Dan	38	27.54 %
Packman, Nathan	35	25.36 %
Tarasi, Frank P	35	25.36 %
Hoffa, Preston J	34	24.64 %
Daley , Jeffery M	32	23.19 %
Hofferber , Timothy	28	20.29 %
Hobbs , Jedidiah	27	19.57 %
Yanga, Jacob	27	19.57 %
Kjome , Ben H	26	18.84 %
Gelski , Christopher	25	18.12 %
Fairlie , Caleb	24	17.39 %
Neuhaus , Ryan A	24	17.39 %
Westendorf , Joe	22	15.94 %
Roberts, Devantez	20	14.49 %
Mackin , William F	19	13.77 %
Jellison , Nicholas	18	13.04 %
Schinstock, Todd	18	13.04 %
Archibald , Robert S	16	11.59 %
Craven , Stephen H	15	10.87 %
Sweeney , Andrew S	15	10.87 %
Hook , Michael W	14	10.14 %
Kunkle , Amy S	14	10.14 %
Hoover , Eric	13	9.42 %
Ransford , Brad	12	8.70 %
Betts, Joshua	11	7.97 %
Studt , Scott	11	7.97 %
Wallraff, Nick	10	7.25 %
Kroemer , Kurt	9	6.52 %
Langguth , Pacer	9	6.52 %
Reynolds , Troy M	9	6.52 %
Froehlich , Adam N	8	5.80 %
Lellig , Matthew	7	5.07 %
Rounds, Martin	7	5.07 %
Carter , Joshua D	5	3.62 %
Rowell, Spencer	5	3.62 %

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

PERSONNEL	COUNT	PERCENTAGE
Studt , Morgan S	5	3.62 %
Zlabek , John C	5	3.62 %
Mackin, Samantha	2	1.45 %
Sum of Individual Responses	963	
Total Incidents for Date Range	138	

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