HIAWATHA FIRE-RESCUE

MEMORANDUM

TO: HONORABLE MAYOR, HIAWATHA CITY COUNCIL

FROM: MIKE NESSLAGE, FIRE CHIEF

SUBJECT: MONTHY REPORT, JULY 2016

DATE: 8/12/2016

Attached is the statistical data for July 2016. We had 98 incidents in July, down from 111 in July in 2015. We've had 698 incidents year to date this year, down a little from 719 incidents for the same time period last year. I've attached the remaining statistical data.

The most exciting news for the month, I actually found out this morning. We received an Assistance to Firefighters Grant worth $262,210 from FEMA. Our match will be around $12,000 (5% of the approved project cost). The money is to be used to replace Self Contained Breathing Apparatus, the breathing air compressor, and related training equipment.

All the apparatus, except for 285, the oldest pumper, are in service with no needed repairs. We are still waiting to get the mechanic here to take care of 285, it will be a several day process once he starts. That is a 1989 pumper so it's almost 28 years old. We need to discuss its replacement at CIP time.

July was a busy month for training. July 12, Chief Jerry Holt from Urbandale Fire Department presented a class on Crew Resource Management. The class is based on concepts used in the aerospace industry focusing on teamwork, situational awareness, and communications. It was an excellent class with a lot of positive feedback. We also did training on water shuttling operations for areas without fire hydrants. Both Robins and Monroe Fire departments participated with us during the drills. July 10th, Chief Powers took 5 members to Monroe Township to assist them with a house burn. We are drilling more as crews on the weekends so you may see crews out running station or fast drills where they have a specific task to accomplish. This month the concentrated on the first 5 minutes of a fire; pulling and advancing hose lines. In August FEMA will evaluate our ability to handle a contaminated patient. We have been training on that, along with Mercy hospital.

Other activities for the month include attending various meetings including department officer meetings, emergency management agency, meeting with regional fire chiefs, and attending the State of the City address. I evaluated a Mass Casualty drill for the Robins Fire Department, and met with DNR regarding a trail run at Pleasant Creek State Park in September.

I wanted to provide you a quick update in regards to the consultant's report from earlier this year. We appointed Building, Safety and Wellness, and Membership Committees on Tuesday night at the association meeting. We also have continued to upload SOPs, Rosters, etc. to the FD Reporting platform so all members have access. Additionally, many Association documents, such as the by-laws, incorporation documents, 501c3, treasures reports and minutes are also uploaded now. I continue to send out weekly department updates to members.

As always, as always, if you have any questions about fire department and ambulance activities, contact me!

Hiawatha Fire Department

Hiawatha, IA

This report was generated on 8/12/2016 10:04:56 AM

Incident Statistics

Start Date: 07/01/2016 | End Date: 07/31/2016

INCIDENT COUNT	
INCIDENT TYPE	**# INCIDENTS**
EMS	71
FIRE	27
TOTAL	98

TOTAL TRANSPORTS			
APPARATUS	**# of APPARATUS TRANSPORTS**	**# of PATIENT TRANSPORTS**	**TOTAL # of PATIENT CONTACTS**
0	0	0	0
C15	0	0	1
M12	1	1	1
M16	44	44	56
M8	10	10	15
TOTAL	55	55	73

PRE-INCIDENT VALUE	LOSSES
$0.00	$0.00

CO CHECKS	
424 - Carbon monoxide incident	1
TOTAL	1

MUTUAL AID	
Aid Type	**Total**
Aid Given	1
Aid Received	1

OVERLAPPING CALLS	
# OVERLAPPING	**% OVERLAPPING**
4	**4.08**

LIGHTS AND SIREN - AVERAGE RESPONSE TIME (Dispatch to Arrival)		
Station	**EMS**	**FIRE**
Station 1	0:07:40	0:09:12
	AVERAGE FOR ALL CALLS	0:07:54

LIGHTS AND SIREN - AVERAGE TURNOUT TIME (Dispatch to Enroute)		
Station	**EMS**	**FIRE**
Station 1	0:02:29	0:06:24
	AVERAGE FOR ALL CALLS	0:03:04

AGENCY	AVERAGE TIME ON SCENE (MM:SS)
Hiawatha Fire Department	17:55

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.

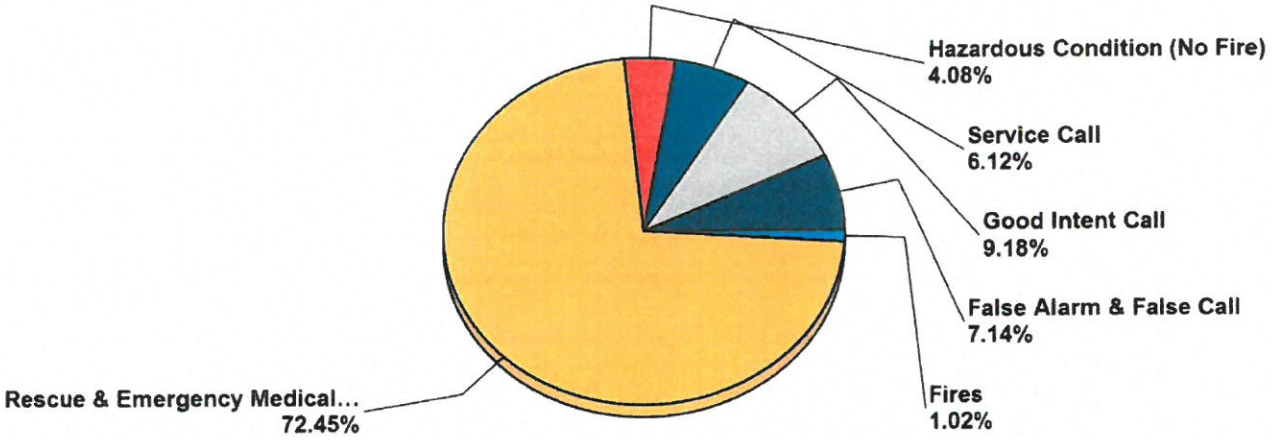
Hiawatha Fire Department

Hiawatha, IA

This report was generated on 8/12/2016 10:03:54 AM

Breakdown by Major Incident Types for Date Range

Zone(s): All Zones | Start Date: 07/01/2016 | End Date: 07/31/2016



MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	1	1.02%
Rescue & Emergency Medical Service	71	72.45%
Hazardous Condition (No Fire)	4	4.08%
Service Call	6	6.12%
Good Intent Call	9	9.18%
False Alarm & False Call	7	7.14%
TOTAL	98	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
160 - Special outside fire, other	1	1.02%
311 - Medical assist, assist EMS crew	2	2.04%
321 - EMS call, excluding vehicle accident with injury	63	64.29%
322 - Motor vehicle accident with injuries	3	3.06%
323 - Motor vehicle/pedestrian accident (MV Ped)	1	1.02%
324 - Motor vehicle accident with no injuries.	1	1.02%
352 - Extrication of victim(s) from vehicle	1	1.02%
411 - Gasoline or other flammable liquid spill	1	1.02%
412 - Gas leak (natural gas or LPG)	1	1.02%
424 - Carbon monoxide incident	1	1.02%
444 - Power line down	1	1.02%
550 - Public service assistance, other	1	1.02%
554 - Assist invalid	4	4.08%
561 - Unauthorized burning	1	1.02%
611 - Dispatched & cancelled en route	6	6.12%
622 - No incident found on arrival at dispatch address	3	3.06%
700 - False alarm or false call, other	1	1.02%
730 - System malfunction, other	2	2.04%
733 - Smoke detector activation due to malfunction	1	1.02%
743 - Smoke detector activation, no fire - unintentional	2	2.04%
745 - Alarm system activation, no fire - unintentional	1	1.02%
TOTAL INCIDENTS:	98	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 8/12/2016 10:04:19 AM

Incident Count for Zone for Date Range

Zone: All Zones | Start Date: 07/01/2016 | End Date: 07/31/2016

ZONE	NUMBER OF CALLS
090 - Cedar Rapids	2
090A - Area Mutual Aid Calls, all areas	13
101 - Rainbow Estates	16
111 - Library/Tucker Park/City Hall	2
113 - Robins Rd, South of Boyson	16
114 - Center Point Rd, Emmons to Boyson	4
121 - West Hiawatha/Heritage Green	10
131 - Monroe Township/Hiawatha Fire	1
211 - North Center Point Road, Stamy Rd Industrial Park	6
212 - Robins Rd, North of Boyson	1
218 - Bali Hai	9
300 - North of Tower Terrace, In City Limits	1
319 - Tower Terrace Community	1
380 - On I-380 or right away/ramps	2
600 - Palo and Palo FPD6	3
800 - Shellsburg/Shellsburg FPD	11
TOTAL:	98

Zone information is defined on the Basic Info 3 screen of an incident. This report counts each exposure. Only REVIEWED incidents included.

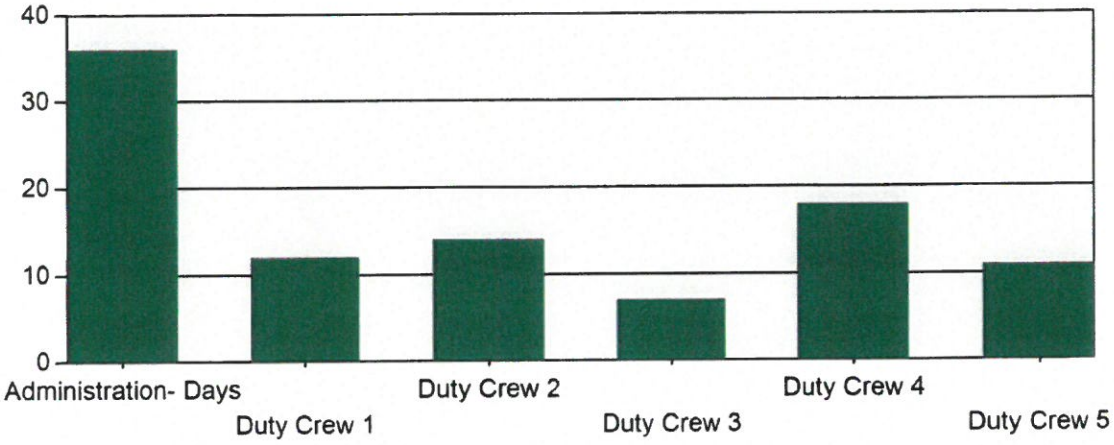
Hiawatha Fire Department

Hiawatha, IA

This report was generated on 8/12/2016 10:03:03 AM

Incidents by Shift for Date Range

Start Date: 07/01/2016 | End Date: 07/31/2016



SHIFT	# INCIDENTS
Administration- Days	36
Duty Crew 1	12
Duty Crew 2	14
Duty Crew 3	7
Duty Crew 4	18
Duty Crew 5	11
TOTAL:	**98**

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 8/12/2016 10:01:47 AM

StartDate: 7/1/2016 | EndDate: 7/31/2016

PERSONNEL	COUNT	PERCENTAGE
Walter , Daniel	68	69.39 %
Nesslage , Michael V	32	32.65 %
Liscum , Chris	31	31.63 %
Brunscheen , Zachary R	30	30.61 %
Van Weelden, Shelby	30	30.61 %
Powers , Matthew K	28	28.57 %
Fairlie , Caleb	27	27.55 %
Tarasi, Frank P	25	25.51 %
Smith , Juliana	24	24.49 %
Ransford , Brad	21	21.43 %
Veerhusen , Dan	18	18.37 %
Langguth , Pacer	17	17.35 %
Mackin , William F	17	17.35 %
Wallraff, Nick	16	16.33 %
Betts, Joshua	14	14.29 %
Daley , Jeffery M	14	14.29 %
Froehlich , Adam N	14	14.29 %
Hook , Michael W	14	14.29 %
Kjome , Ben H	14	14.29 %
Hartke, Aaron	13	13.27 %
Linssen, Chris	13	13.27 %
Studt , Morgan S	13	13.27 %
Craven , Stephen H	12	12.24 %
Gelski , Christopher	12	12.24 %
Lellig , Matthew	12	12.24 %
Rounds, Martin	12	12.24 %
Studt , Scott	12	12.24 %
Hofferber , Timothy	11	11.22 %
Hobbs , Jedidiah	10	10.20 %
Schinstock, Todd	10	10.20 %
Yanga, Jacob	10	10.20 %
Hoover , Eric	9	9.18 %
Kroemer , Kurt	8	8.16 %
Jellison , Nicholas	7	7.14 %
Westendorf , Joe	7	7.14 %
Archibald , Robert S	6	6.12 %
Carter , Joshua D	6	6.12 %
Rowell, Spencer	4	4.08 %
Sweeney , Andrew S	4	4.08 %

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

PERSONNEL	COUNT	PERCENTAGE
Roberts, Devantez	3	3.06 %
Sum of Individual Responses	648	
Total Incidents for Date Range	98	

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