HIAWATHA FIRE-RESCUE

MEMORANDUM

TO: HONORABLE MAYOR, HIAWATHA CITY COUNCIL

FROM: MIKE NESSLAGE, FIRE CHIEF

SUBJECT: MONTHLY REPORT FOR AUGUST 2017

DATE: 9/15/2017

I'm proud to announce that the Hiawatha Fire Department was recently presented with a Life Safety Award for our fire prevention accomplishments in 2016 by the National Association of State Fire Marshals Fire Research and Education Foundation in partnership with Grinnell Mutual. The Life Safety Award has recognizes local fire prevention efforts that have contributed to reducing the number of lives lost in residential fires. We are one of 160 departments from across the United States that received the award for 2016. In most cases it was presented to departments that reduced fire deaths by 10%. In our case, we were recognized for our active and effective fire prevention programs as well and a clear commitment to reducing the number of house fires in the community. This award would not be possible without the strong support of our members who support programs ranging from Touch-a-Truck and library story time to smoke detector checks and home visits. Annually we touch well over one thousand people through our events. Every time we talk to someone about smoke detectors or exit plans, every time we help someone with a malfunctioning smoke detector, provide fire extinguisher training, or just provide general fire safety advice we are making a difference in the community. While the award focuses on Fire Department programs, this is a team effort. Our solid residential building codes, zoning rules, and code enforcement programs prevent and minimize monetary and human fire losses. Our water and hydrant system is one of the best that I've ever seen, and the quick response by police officers to fire calls in evacuating structures and helping at the scene also minimize our fire losses.

I'm always hesitant to brag on our fire prevention programs and efforts. We can be discussing our fire record one day, and the next day be talking about a major fire loss. As we have well experienced here locally we can do everything right, yet one person making methamphetamine, or falling asleep while cooking can result in a devastating fire. Even in those cases where we have active fire, the five "E's" of fire prevention make a difference; Education, Enforcement, Emergency Response, Engineering, and Economics.

There are several things happening at the Fire Department that continue to show our commitment to fire prevention. Of course it's fall, and it's fire prevention time, and our schedule is filling up with fire prevention activites. Filling the Deputy Chief of EMS position is freeing time for Chief Powers, Myself, and the Firemedics to improve our fire prevention efforts. Powers will be attending a class on Fire Alarms Plan Review later this month. Our part time Firemedics have begun collecting preplanning information, and we will increase the number of fire inspections we are conducting, beyond just occupancy, liquor and day cares starting with assembly and public buildings. I will be reaching out to safety coordinators from local industry in October to talk about ways we can support them, and I'll be speaking to HEDCO in December about how local business can support us.

In addition to our fire prevention activities, we are training in the house on Blairs Ferry this month, and are planning on burning in the house on October 8th, weather permitting.

August was a fairly quiet month in terms of calls. Our statistics for the month of August are attached.

2016 LIFE SAFETY ACHIEVEMENT AWARD

This certificate is awarded to

Hiawatha Fire Department

For your outstanding efforts on behalf of fire and life safety

September 1, 2017

BUTCH BROWNING, President
NASFM Fire Research & Education

NASFM FIRE RESEARCH & EDUCATION FOUNDATION

LARRY JANSEN, President & CEO
Grinnell Mutual Reinsurance Company

GRINNELL MUTUAL

August 20, 2017

Mike Nesslage
Hiawatha Fire Department
101 Emmons St.
Hiawatha, IA 52233

Dear Chief:

Congratulations! Your fire department has been awarded the 2016 Life Safety Achievement (LSA) Award, presented jointly by the National Association of State Fire Marshals Fire Research & Education Foundation and Grinnell Mutual.

Since 1994, LSA Award has recognized fire departments for having outstanding fire safety statistics and prevention programs during the preceding calendar year. In recognition of the proactive fire prevention efforts that your organization has made toward improving your community's safety behaviors, we are pleased to present you with the 2016 LSA Award.

Since its inception, the award has been granted to fire departments across the country that have had zero fire deaths in the previous calendar year. Recognizing that zero fire deaths may not fully reflect a fire departments prevention efforts and may be beyond their control, criteria were revised to include those that record a 10 percent reduction in fire fatalities as well as requiring documentation of an active and effective fire prevention program.

Enclosed you will find a certificate suitable for framing that recognizes your department's accomplishments, signed by your State Fire Marshal, the President of the National Association of State Fire Marshals (NASFM) Fire Research & Education Foundation and the President of Grinnell Mutual. In addition, we are providing you with a news release template that you can customize and use for informing your community of your significant fire prevention efforts in time for Fire Prevention Week, [DATES].

We congratulate you for the substantial commitment that you have made to make your community safer, and we thank you for participating in the LSA program.

If you have any questions about the award, please submit your inquiry to the NASFM Fire Research & Education Foundation general help line at admin@firemarshals.org.

Sincerely,

Butch Browning
President
NASFM Fire Research & Education Foundation

Hiawatha Fire Department

Hiawatha, IA

This report was generated on 9/13/2017 5:35:16 PM

Incident Statistics

Start Date: 08/01/2017 | End Date: 08/31/2017

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

TOTAL TRANSPORTS (N2 and N3)

APPARATUS	# of APPARATUS TRANSPORTS	# of PATIENT TRANSPORTS	TOTAL # of PATIENT CONTACTS
0	0	0	0
M12	16	19	19
M16	41	48	48
M8	4	5	5
TOTAL	61	72	72

PRE-INCIDENT VALUE	LOSSES
$510.00	$510.00

CO CHECKS	
736 - CO detector activation due to malfunction	1
TOTAL	1

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

OVERLAPPING CALLS	
# OVERLAPPING	**% OVERLAPPING**
11	**11.22**

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

Station	EMS	FIRE
Station 1	0:06:51	0:07:53
	AVERAGE FOR ALL CALLS	0:07:01

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

Station	EMS	FIRE
Station 1	0:02:29	0:05:15
	AVERAGE FOR ALL CALLS	0:02:55

AGENCY	AVERAGE TIME ON SCENE (MM:SS)
Hiawatha Fire Department	16:19

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. This report now returns both NEMSIS 2 & 3 data as appropriate.

Hiawatha Fire Department

Hiawatha, IA

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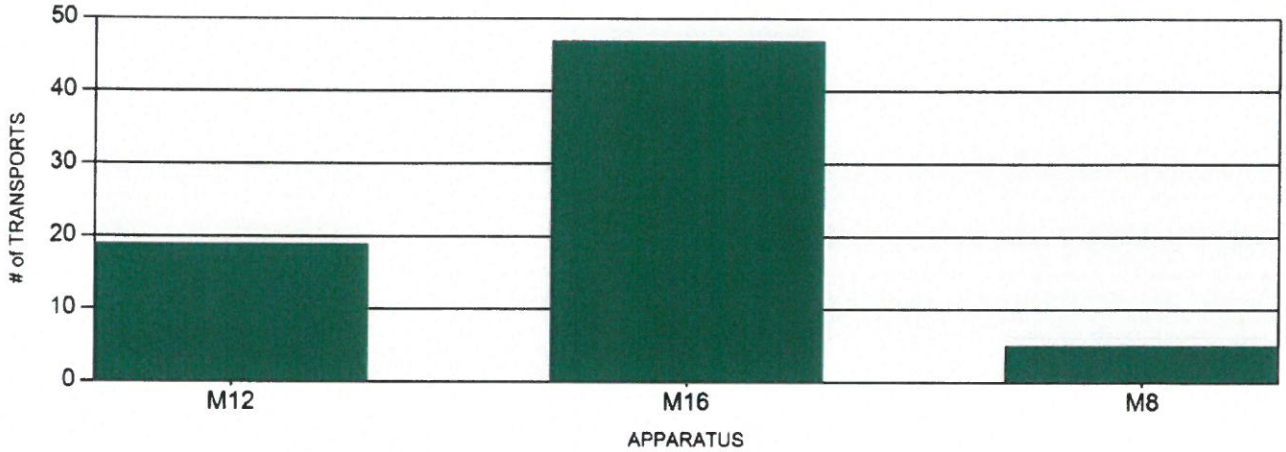
Total Transports per Apparatus for Date Range (N2-N3)

Start Date: 08/01/2017 | End Date: 08/31/2017



APPARATUS	# of TRANSPORTS
M12	19
M16	47
M8	5

Only REVIEWED incidents included. This report now returns both NEMSIS 2 & 3 data as appropriate.

Hiawatha Fire Department

Hiawatha, IA

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Patient Transport Count per Destination for Date Range (N2-N3)

Start Date: 08/01/2017 | End Date: 08/31/2017

HOSPITAL DESTINATION	# TRANSPORTS
Mercy Medical Center - Cedar Rapids	25
Unity Point St Lukes Hospital	36
Virginia Gay Medical Center - Vinton	1

Only REVIEWED incidents included. This report now returns both NEMSIS 2 & 3 data as appropriate.

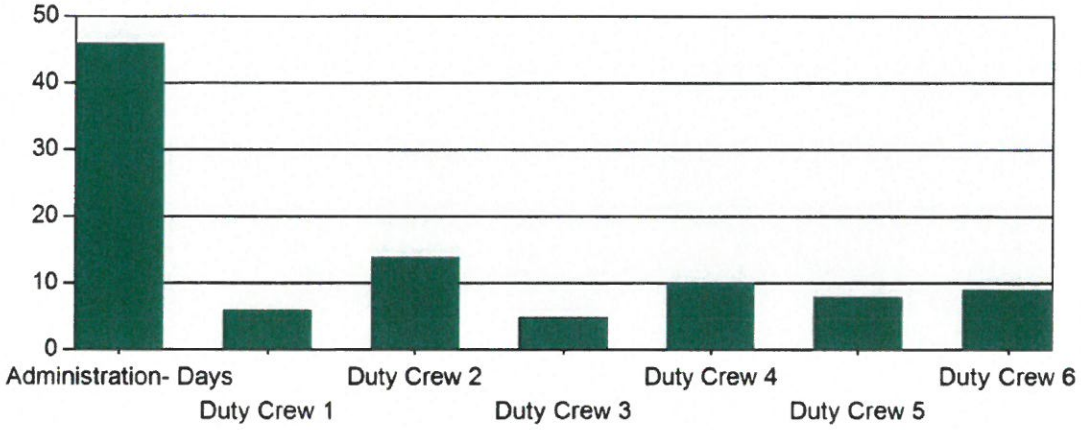
Hiawatha Fire Department

Hiawatha, IA

This report was generated on 9/13/2017 5:31:29 PM

Incidents by Shift for Date Range

Start Date: 08/01/2017 | End Date: 08/31/2017



SHIFT	# INCIDENTS
Administration- Days	46
Duty Crew 1	6
Duty Crew 2	14
Duty Crew 3	5
Duty Crew 4	10
Duty Crew 5	8
Duty Crew 6	9
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

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StartDate: 8/1/2017 | EndDate: 8/31/2017

PERSONNEL	COUNT	PERCENTAGE
Walter , Daniel	69	70.41 %
Powers , Matthew K	48	48.98 %
Nesslage , Michael V	43	43.88 %
Van Weelden, Shelby	36	36.73 %
Jellison , Nicholas	32	32.65 %
Packman, Nathan	31	31.63 %
Brown , Taylor James Kenneth	23	23.47 %
Brunscheen , Zachary R	21	21.43 %
Daley , Jeffery M	19	19.39 %
Liscum , Chris	19	19.39 %
Tarasi, Frank P	19	19.39 %
Veerhusen , Dan	18	18.37 %
Berry, Madison A	17	17.35 %
Hartke, Aaron	17	17.35 %
Hobbs , Jedidiah	17	17.35 %
Craven , Stephen H	16	16.33 %
Brenneman , Greg S	15	15.31 %
Kjome , Ben H	14	14.29 %
Minear, Shaylee	14	14.29 %
Archibald , Robert S	13	13.27 %
Dunkel, Nicholas	13	13.27 %
Lellig , Matthew	12	12.24 %
McCarty, Payton	12	12.24 %
Partridge, Trent	12	12.24 %
Ransford , Brad	12	12.24 %
Studt , Scott	12	12.24 %
Sweeney , Andrew S	12	12.24 %
Betts, Joshua	11	11.22 %
Gelski , Christopher	11	11.22 %
Wallraff, Nick	11	11.22 %
Neuhaus , Ryan A	10	10.20 %
Hoover , Eric	9	9.18 %
Kennally, Joey	9	9.18 %
Langguth , Pacer	9	9.18 %
Mackin , William F	9	9.18 %
Barth, Jared	8	8.16 %
Westendorf , Joe	8	8.16 %
Fairlie , Caleb	6	6.12 %
Hook , Michael W	6	6.12 %
Miller, Christina	6	6.12 %
Roberts, Devantez	6	6.12 %

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

PERSONNEL	COUNT	PERCENTAGE
Rowell, Spencer	6	6.12 %
Schalla, Zach	6	6.12 %
Cole, Douglas	5	5.10 %
Froehlich , Adam N	3	3.06 %
Kreutz, Katyln	3	3.06 %
Schinstock, Todd	3	3.06 %
Kroemer , Kurt	2	2.04 %
Mackin, Samantha	2	2.04 %
Pate, Brandon	2	2.04 %
Zlabek , John C	2	2.04 %
Studt , Morgan S	1	1.02 %
Sum of Individual Responses	740	
Total Incidents for Date Range	98	

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

Hiawatha Fire Department

Hiawatha, IA

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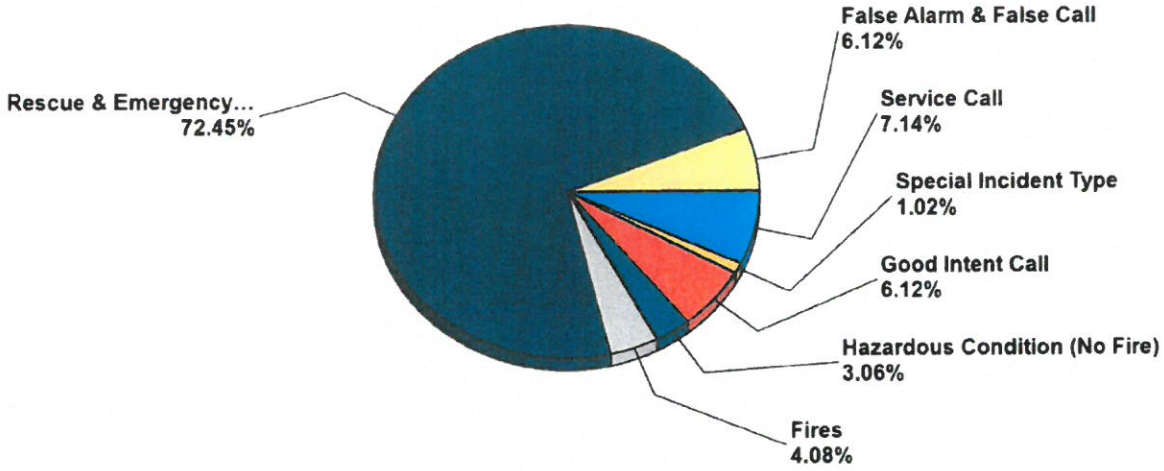
Breakdown by Major Incident Types for Date Range

Zone(s): All Zones | Start Date: 08/01/2017 | End Date: 08/31/2017



MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	4	4.08%
Rescue & Emergency Medical Service	71	72.45%
Hazardous Condition (No Fire)	3	3.06%
Service Call	7	7.14%
Good Intent Call	6	6.12%
False Alarm & False Call	6	6.12%
Special Incident Type	1	1.02%
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**
118 - Trash or rubbish fire, contained	1	1.02%
131 - Passenger vehicle fire	2	2.04%
132 - Road freight or transport vehicle fire	1	1.02%
321 - EMS call, excluding vehicle accident with injury	69	70.41%
322 - Motor vehicle accident with injuries	2	2.04%
412 - Gas leak (natural gas or LPG)	1	1.02%
422 - Chemical spill or leak	1	1.02%
444 - Power line down	1	1.02%
550 - Public service assistance, other	1	1.02%
551 - Assist police or other governmental agency	2	2.04%
554 - Assist invalid	3	3.06%
571 - Cover assignment, standby, moveup	1	1.02%
600 - Good intent call, other	1	1.02%
611 - Dispatched & cancelled en route	4	4.08%
622 - No incident found on arrival at dispatch address	1	1.02%
700 - False alarm or false call, other	2	2.04%
715 - Local alarm system, malicious false alarm	1	1.02%
736 - CO detector activation due to malfunction	1	1.02%
743 - Smoke detector activation, no fire - unintentional	1	1.02%
745 - Alarm system activation, no fire - unintentional	1	1.02%
911 - Citizen complaint	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

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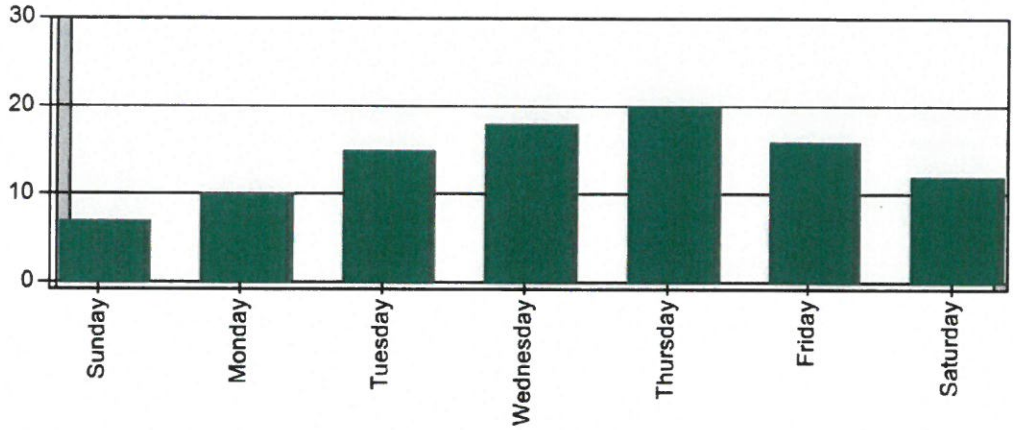
Incidents by Day of the Week for Date Range

Start Date: 08/01/2017 | End Date: 08/31/2017



DAY OF THE WEEK	# INCIDENTS
Sunday	7
Monday	10
Tuesday	15
Wednesday	18
Thursday	20
Friday	16
Saturday	12
TOTAL	**98**

Only REVIEWED incidents included