

Fire Department Village Board Report Narrative

Month: October 2016

Activities for the Month: The 18 activities for the month included meetings, equipment and station maintenance, records management, work details and trainings.

Training and maintenance:

- SCBA training
- Hose load training
- Waukesha County officer Training – hose line management
- Physical Therapy presentation for firefighters
- Equipment Maintenance

Projects and other events:

- Fire Prevention School Fire Drills conducted at: St. Mary's, Tonawanda, and Lutheran School
- Fire Prevention visits to: Mother's Day Out, and Elm Grove Preschool
- Fire Prevention presentation at St. Mary's School, Tonawanda Kindergarten, and to the Tonawanda 1st Graders
- Annual Fire Prevention Open House at the Fire Station - 225 children and adults attended
- Ride to School for winners of St. Mary's Auction

Calls for Service: There were 11 calls for service comprised of: 5 False Alarms: 1 pulled alarm, unknown by who, 1 testing of an alarm system, 1 alarm malfunctions, 1 by construction dust, and 1 caused by cooking, 2 Mutual Aid calls – a standby in the Merton Fire Station and a response to Menomonee Falls for a Multi-family unit fire, 1 vehicle accident, 1 CO call – low battery, 1 arching power line call, 1 for smoke in a residents room due to cooking in a microwave oven.

Year to date the calls: Calls are 4 behind and 2 false alarms ahead compared to last year at this time.

Respectfully Submitted,

William L. Selzer
Fire Chief, Elm Grove Volunteer Fire Department

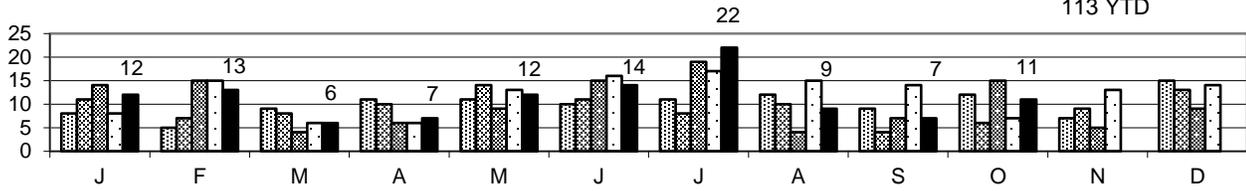
Fire Calls							Avg. Response Time						
M/Yr	2011	2012	2013	2014	2015	2016	M/Yr	2011	2012	2013	2014	2015	2016
J	7	8	11	14	8	12	J	12.00	6.55	6.46	5.97	8.92	6.37
F	16	5	7	15	15	13	F	5.23	4.87	4.77	8.48	6.30	6.87
M	9	9	8	4	6	6	M	6.20	4.30	5.75	5.45	7.00	6.20
A	10	11	10	6	6	7	A	5.43	6.57	8.53	5.93	6.28	9.35
M	9	11	14	9	13	12	M	7.15	7.23	5.83	5.91	7.05	6.53
J	15	10	11	15	16	14	J	4.83	7.50	8.00	6.03	5.92	6.52
J	10	11	8	19	17	22	J	4.00	5.33	5.72	5.80	5.90	9.06
A	12	12	10	4	15	9	A	9.12	5.08	8.05	6.15	6.17	7.37
S	10	9	4	7	14	7	S	4.87	4.07	5.00	6.05	7.38	6.34
O	5	12	6	15	7	11	O	4.70	5.43	5.14	6.36	6.50	7.07
N	10	7	9	5	13		N	3.35	6.22	6.92	6.00	6.28	
D	8	15	13	9	14		D	5.85	7.40	6.90	5.97	6.32	
Total	121	120	111	122	144	113	Total	5.92	5.99	6.62	6.18	6.67	7.17

Average Turnout						
M/Yr	2011	2012	2013	2014	2015	2016
J	14.4	16.6	15.8	11.4	14.0	12.4
F	14.1	13.8	14.9	12.7	11.9	13.4
M	12.2	12.0	14.3	16.3	13.0	13.2
A	14.0	12.2	14.8	13.3	15.2	13.0
M	11.2	15.7	14.5	16.6	13.4	12.5
J	13.7	12.3	11.7	13.4	12.9	11.4
J	11.2	12.2	15.0	11.5	13.2	12.9
A	11.8	13.5	12.0	16.0	13.8	13.1
S	13.7	11.0	15.3	13.6	12.9	13.0
O	11.2	15.7	16.3	14.1	9.9	12.8
N	12.6	18.1	16.0	11.8	13.2	
D	15.3	15.8	12.5	13.7	12.6	
Total	13.0	14.1	14.2	13.7	13.0	12.8

Activity Hours							Call Hours						
M/Yr	2011	2012	2013	2014	2015	2016	M/Yr	2011	2012	2013	2014	2015	2016
J	211.0	442.0	300.8	197.4	208.8	248.7	J	62.1	186.4	139.8	70.1	112.4	91.7
F	171.3	356.6	283.6	211.5	255.9	205.4	F	147.5	47.7	56.0	234.5	95.3	81.6
M	415.3	301.5	267.5	230.8	375.6	261.5	M	84.4	61.2	54.6	50.7	62.0	61.4
A	273.8	321.8	292.0	268.7	243.2	195.5	A	266.5	323.9	113.6	63.8	36.5	100.1
M	383.0	312.8	383.8	267.5	340.7	344.2	M	91.8	125.7	88.0	52.6	136.7	126.2
J	275.3	234.6	242.0	195.1	411.2	156.0	J	134.7	59.6	91.3	105.4	110.0	100.7
J	329.4	278.0	395.2	268.6	302.9	238.6	J	70.9	117.4	50.4	167.4	186.8	201.3
A	326.3	239.0	421.8	206.8	195.6	467.8	A	175.6	80.7	117.3	28.0	142.6	77.1
S	257.3	370.3	229.6	273.5	253.2	154.1	S	48.4	60.7	21.4	70.2	136.9	36.8
O	342.0	414.8	514.4	239.5	220.7	267.2	O	19.1	258.0	78.4	147.4	36.0	122.0
N	276.6	152.5	321.4	200.5	236.7		N	54.3	161.8	80.3	48.6	103.1	
D	277.3	328.2	351.9	379.6	355.3		D	57.8	154.9	360.6	21.8	99.0	
Total	3538.6	3752.0	4003.9	2939.4	3399.7	2539.0	Total	1212.9	1638.0	1251.5	1060.4	1257.2	998.8

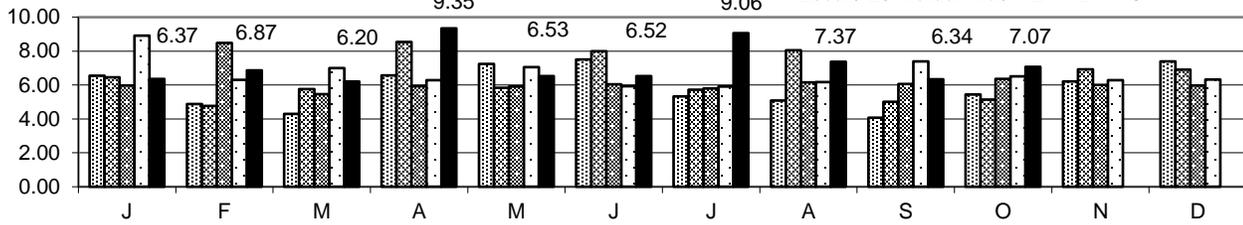
2016 Fire Calls

2012 2013 2014 2015 2016



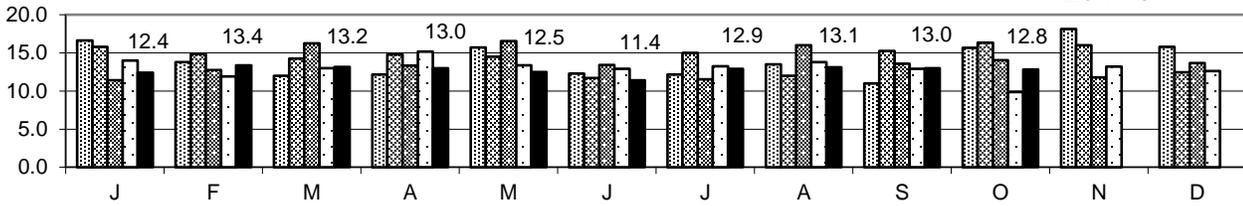
Average Response Time (Minutes)

7 Local / 26 Mutual Aid / 7.2 YTD AVG



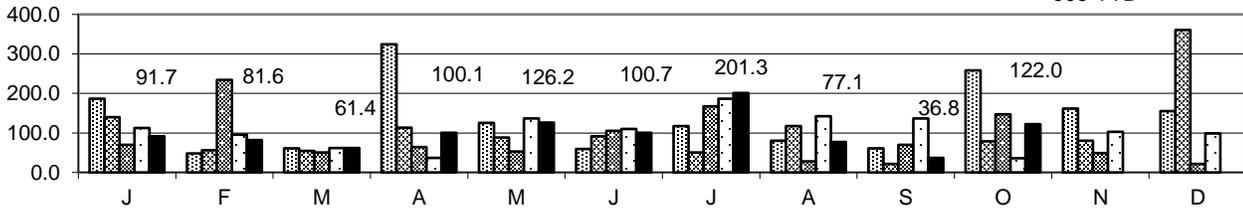
Average Turnout

12.8 AVG



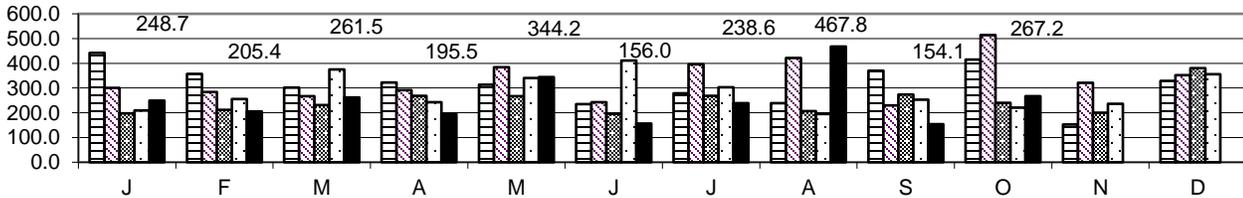
Fire Call Man Hours

999 YTD



Activity Man Hours

2539 YTD



Elm Grove Fire Department Activities for Month								Month:	Oct-16
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours	
1	10/2/16	Sunday	20:00	1.8	Database	Records Maintenance	1	1.75	
2	10/3/16	Monday	22:40	1.3	Database	Records Maintenance	1	1.33	
3	10/4/16	Tuesday	19:00	1.5	Meeting	Monthly Department Business Meeting	30	45.00	
4	10/4/16	Tuesday	20:30	1.0	Meeting	Officer Meeting	12	12.00	
5	10/5/16	Wednesday	8:30	2.0	Fire Prevention	Elm Grove Preschool & Child Care	1	2.00	
6	10/5/16	Wednesday	9:00	1.5	Fire Prevention	Tonawanda 1st Grade	3	4.50	
7	10/5/16	Wednesday	18:00	2.0	Meeting	Waukesha County Training Officers	2	4.00	
8	10/10/16	Monday	11:00	1.5	Database	Records Maintenance	1	1.50	
9	10/11/16	Tuesday	8:15	3.7	Fire Prevention	School Fire Drills	16	58.56	
10	10/11/16	Tuesday	18:00	2.5	Public Relations	Fire Department Open House	22	55.00	
11	10/13/16	Thursday	8:10	1.3	Public Relations	Fire Department Ride To School	2	2.66	
12	10/13/16	Thursday	9:30	1.0	Fire Prevention	Mother's Day Out	2	2.00	
13	10/13/16	Thursday	11:00	1.0	Fire Prevention	Tonawanda Kindergarten	1	1.00	
14	10/18/16	Tuesday	19:00	2.5	Drill	Monthly Drill - SCBA & Hose Loads	19	47.50	
15	10/25/16	Tuesday	19:00	1.5	Training	Physical Therapy Awareness	15	22.50	
16	10/28/16	Friday	17:00	4.0	Database	Records Maintenance	1	4.00	
17	10/29/16	Saturday	15:45	0.5	Database	Records Maintenance	1	0.50	
18	10/30/16	Sunday	18:35	1.4	Database	Records Maintenance	1	1.42	
Total Activity Man Hours for the Month									267.22
Department Activity Summary and Statistics									
Monthly	Year to Date	Month Act.	Av. Hours	Year to Date		Monthly Activity	Year to Date	Year to Date	
Activities	Activities	Hours	per Activity	Activity Hours		Attendance	Attendance	Man Hours	
18	175	32.0	1.78	357.0		131	1250	2539.00	
Elm Grove Fire Department Calls for Service for Month									
Call No.	Date of Call	Day of Week	Time of Call	Hours Out	Type of Alarm	Alarm Description and Incident Address	Members Responded	Members Man Hours	
1	10/2/16	Sunday	13:58	3.65	Mutual Aid	Merton Station - Sussex Rd.	14	51.10	
2	10/6/16	Thursday	15:58	0.33	False Alarm	1260 Church St.	11	3.63	
3	10/12/16	Wednesday	21:38	0.63	CO Alarm	530 Park Cir.	16	10.08	
4	10/17/16	Monday	22:06	0.43	Arcing Wires	12950 Elmwood Rd.	15	6.45	
5	10/18/16	Tuesday	21:31	0.90	Vehicle Accident	Bluemound Rd. & Moorland Rd.	17	15.30	
6	10/20/16	Thursday	22:54	0.22	False Alarm	12400 Bluemound Rd.	12	2.64	
7	10/23/16	Sunday	10:27	1.17	Mutual Aid	Menomonee Falls	11	12.87	
8	10/26/16	Wednesday	9:00	0.33	False Alarm	1120 Lone Tree Rd.	12	3.96	
9	10/26/16	Wednesday	10:36	0.28	False Alarm	14305 Hillside Rd.	9	2.52	
10	10/26/16	Wednesday	22:31	0.57	Smoke From Cooking	800 Wall St.	11	6.27	
11	10/28/16	Friday	23:44	0.55	False Alarm	12700 Dunwoody Dr.	13	7.15	
Department Call Summary and Statistics									
Alarms for the Month	Year to Date Alarms	Last Y.T.D. Alarms	Alarm Difference	Hours Out	Average Hours Per Call	Average Minutes per Call	Members Responded	Members Man Hours	
11	113	117	-4	9.1	0.82	49.4	141	121.97	
			-3%						
	Year to Date False Alarms	Last Y.T.D. False Alarms	False Alarms Diff.		Year to Date Activity + Alarm Man Hours	Current Membership Roster	Year to Date Responded	Year to Date Man Hours	
	33	31	2		3537.80	43	1373	998.80	
			6%						
					Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm	
					12.82	11.09	12.15	8.84	
Current Month Calls For Service and Statistics									
No. of Alarms	Types of Alarm this Month		Alarm Times of Occurrence		Year to Date Alarm Times of Occurrence		% of YTD Alarm Times		
5	False Alarm		2 Daytime Alarms 7:00am-3:30pm		41		36.3%		
2	Mutual Aid		7 Week Night Alarms 3:30pm-7:00am		54		47.8%		
1	Vehicle Accident		2 Week End Alarms Sat. 7:00am-Mon. 7:00am		18		15.9%		
1	CO Alarm		11 Total Alarms this Month		113		100%		
1	Arcing Wires								
1	Smoke From Cooking								
11	Total Alarms this Month								