

Fire Department Village Board Report Narrative

Month: Oct. 2017

Activities for the Month: The 19 activities for the month included meetings, equipment and station maintenance, records management, work details and trainings.

Training and maintenance:

- Firefighter survival drill
- MPO drill
- CPR training
- Personal escape training
- Storm Ready Community application

Other Activities:

- School Fire Prevention visits, drills and presentations – Mother's Day Out, St. Mary's, Tonawanda, Lutheran School, Pilgrim Park Inspector visit, Elm Grove Preschool and Child Care:
- Elm Grove Preschool - 67 children 13 adults
- Elm Grove Lutheran School - 108 children 38 adults
- Mother Day Out - 75 children 17 adults
- St. Mary's School - 281 children 38 adults
- Tonawanda School - 381 children 63 adults
- Annual Fire Prevention Open House- 57 attendees

Calls for Service: There were 8 calls for service comprised of: 3 mutual aid calls; 2 to New Berlin and 1 to Pewaukee, 3 false alarms; 1 by construction, 1 from a humidifier and 1 malfunction, 1 vehicle accident, and 1 natural gas leak.

Year to date calls: Calls for service are 15 behind last year, and false alarms are 12 behind.

Respectfully Submitted,

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

Fire Calls							Avg. Response Time						
M/Yr	2012	2013	2014	2015	2016	2017	M/Yr	2012	2013	2014	2015	2016	2017
J	8	11	14	8	12	16	J	6.55	6.46	5.97	8.92	6.37	6.35
F	5	7	15	15	13	7	F	4.87	4.77	8.48	6.30	6.87	6.23
M	9	8	4	6	6	7	M	4.30	5.75	5.45	7.00	6.20	5.80
A	11	10	6	6	7	11	A	6.57	8.53	5.93	6.28	9.35	6.38
M	11	14	9	13	12	13	M	7.23	5.83	5.91	7.05	6.53	6.85
J	10	11	15	16	14	18	J	7.50	8.00	6.03	5.92	6.52	6.45
J	11	8	19	17	22	9	J	5.33	5.72	5.80	5.90	9.06	6.50
A	12	10	4	15	9	2	A	5.08	8.05	6.15	6.17	7.37	5.67
S	9	4	7	14	7	7	S	4.07	5.00	6.05	7.38	6.34	5.00
O	12	6	15	7	11	8	O	5.43	5.14	6.36	6.50	7.07	5.23
N	7	9	5	13	14		N	6.22	6.92	6.00	6.28	6.10	
D	15	13	9	14	10		D	7.40	6.90	5.97	6.32	8.42	
Total	120	111	122	144	137	98	Total	5.99	6.62	6.30	6.67	7.18	6.05

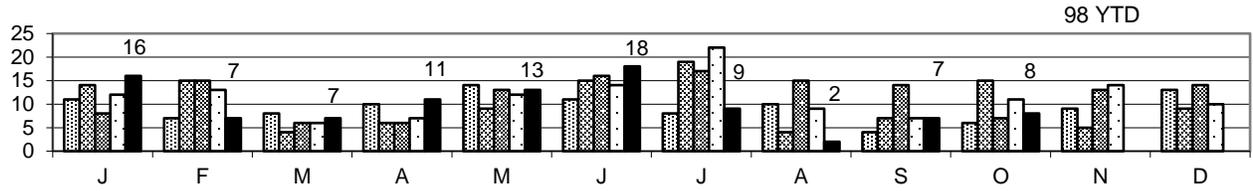
Average Turnout

M/Yr	2012	2013	2014	2015	2016	2017
J	16.6	15.8	11.4	14.0	12.4	13.9
F	13.8	14.9	12.7	11.9	13.4	13.4
M	12.0	14.3	16.3	13.0	13.2	13.1
A	12.2	14.8	13.3	15.2	13.0	11.4
M	15.7	14.5	16.6	13.4	12.5	11.2
J	12.3	11.7	13.4	12.9	11.4	11.2
J	12.2	15.0	11.5	13.2	12.9	9.1
A	13.5	12.0	16.0	13.8	13.1	10.5
S	11.0	15.3	13.6	12.9	13.0	12.1
O	15.7	16.3	14.1	9.9	12.8	12.4
N	18.1	16.0	11.8	13.2	12.1	
D	15.8	12.5	13.7	12.6	12.6	
Total	14.1	14.2	13.3	13.0	12.7	11.8

Activity Hours

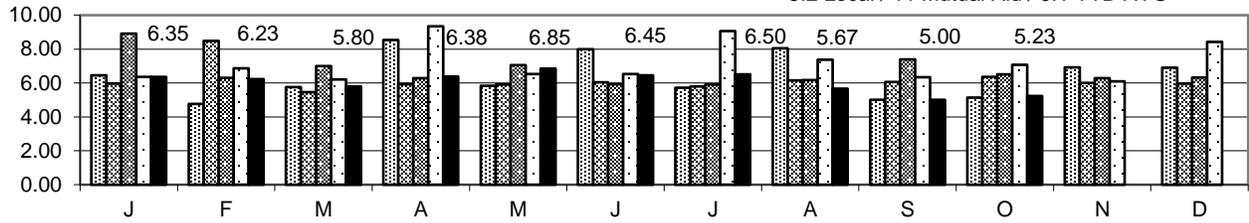
Activity Hours							Call Hours						
M/Yr	2012	2013	2014	2015	2016	2017	M/Yr	2012	2013	2014	2015	2016	2017
J	442.0	300.8	197.4	208.8	248.7	272.3	J	186.4	139.8	70.1	112.4	91.7	187.0
F	356.6	283.6	211.5	255.9	205.4	223.6	F	47.7	56.0	234.5	95.3	81.6	45.3
M	301.5	267.5	230.8	375.6	261.5	187.2	M	61.2	54.6	50.7	62.0	61.4	34.9
A	321.8	292.0	268.7	243.2	195.5	199.4	A	323.9	113.6	63.8	36.5	100.1	142.8
M	312.8	383.8	267.5	340.7	344.2	342.9	M	125.7	88.0	52.6	136.7	126.2	89.5
J	234.6	242.0	195.1	411.2	156.0	183.4	J	59.6	91.3	105.4	110.0	100.7	150.1
J	278.0	395.2	268.6	302.9	238.6	171.2	J	117.4	50.4	167.4	186.8	201.3	67.5
A	239.0	421.8	206.8	195.6	467.8	315.3	A	80.7	117.3	28.0	142.6	77.1	16.7
S	370.3	229.6	273.5	253.2	154.1	179.4	S	60.7	21.4	70.2	136.9	36.8	24.8
O	414.8	514.4	239.5	220.7	267.2	282.8	O	258.0	78.4	147.4	36.0	122.0	42.0
N	152.5	321.4	200.5	236.7	449.3		N	161.8	80.3	48.6	103.1	90.7	
D	328.2	351.9	379.6	355.3	210.8		D	154.9	360.6	21.8	99.0	138.5	
Total	3752.0	4003.9	2939.4	3399.7	3199.2	2357.3	Total	1638.0	1251.5	1060.4	1257.2	1228.0	800.5

2017 Fire Calls



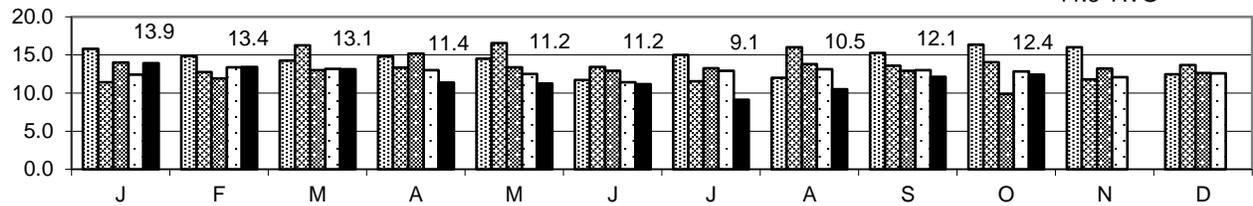
Average Response Time (Minutes)

5.2 Local / 11 Mutual Aid / 6.1 YTD AVG



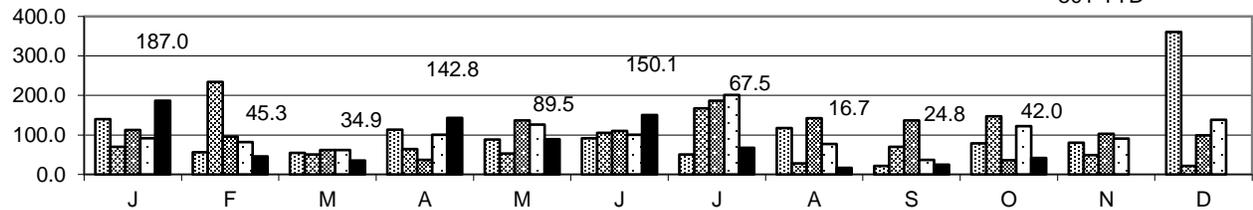
Average Turnout

11.8 AVG



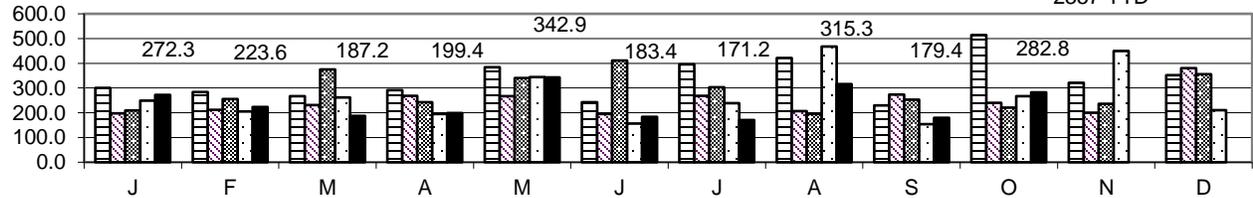
Fire Call Man Hours

801 YTD



Activity Man Hours

2357 YTD



Elm Grove Fire Department Activities for Month								Month:	Oct-17
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours	
1	10/1/17	Sunday	19:30	2.0	Database	Records Maintenance	1	2.00	
2	10/2/17	Monday	9:00	1.8	Fire Prevention	Elm Grove Preschool & Child Care	1	1.75	
3	10/2/17	Monday	20:00	1.5	Database	Records Maintenance	1	1.50	
4	10/3/17	Tuesday	19:00	1.0	Meeting	Monthly Department Business Meeting	24	24.00	
5	10/3/17	Tuesday	20:00	1.5	Work Detail	Station Maintenance	23	34.50	
6	10/10/17	Tuesday	8:00	4.0	Fire Prevention	School Fire Drills	9	36.00	
7	10/10/17	Tuesday	18:00	2.5	Fire Prevention	Fire Department Open House	22	55.00	
8	10/14/17	Saturday	8:45	1.4	Fire Prevention	Tonawanda Kindergarten	1	1.42	
9	10/17/17	Tuesday	18:30	1.6	Database	Records Maintenance	1	1.58	
10	10/17/17	Tuesday	19:00	2.5	Training	Firefighter Survival & RIT	14	35.00	
11	10/17/17	Tuesday	19:00	1.0	Training	2461 Pump Operations	2	2.00	
12	10/18/17	Wednesday	10:00	1.0	Meeting	Storm Ready Community	1	1.00	
13	10/24/17	Tuesday	19:00	2.5	Training	Personal Escape System	10	25.00	
14	10/24/17	Tuesday	19:00	2.5	Work Detail	Equipment Maintenance	6	15.00	
15	10/24/17	Tuesday	19:15	0.9	Meeting	Chief's Meeting	3	2.56	
16	10/30/17	Monday	17:45	3.0	Database	Records Maintenance	1	3.00	
17	10/31/17	Tuesday	20:00	0.5	Database	Records Maintenance	1	0.50	
18	10/31/17	Tuesday	19:00	2.5	Drill	MPO Drill - Apparatus Pump Controls	16	40.00	
19	10/31/17	Tuesday	19:00	1.5	Training	CPR	3	1.00	
Total Activity Man Hours for the Month								282.81	
Department Activity Summary and Statistics									
Monthly Activities	Year to Date Activities	Month Act. Hours	Av. Hours per Activity	Year to Date Activity Hours	Monthly Activity Attendance	Year to Date Attendance	Year to Date Man Hours		
19	175	35.1	1.85	364.0	140	1235	2357.34		
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	10/1/17	Sunday	1:03	0.55	False Alarm	14600 Ridgemoor Dr.	11	6.05	
2	10/10/17	Tuesday	20:27	0.08	Mutual Aid	New Berlin - 13900 W. Forest Dr.	19	1.52	
3	10/11/17	Wednesday	13:14	0.72	Vehicle Accident	Elm Grove Rd. & Bluemound Rd.	8	5.76	
4	10/14/17	Saturday	1:49	1.3	Mutual Aid	Pewaukee Station #1	11	14.30	
5	10/16/17	Monday	20:40	0.10	False Alarm	13425 Watertown Plank Rd.	17	1.70	
6	10/19/17	Thursday	14:24	0.88	Natural Gas Leak	Gas Main Breach - 12415 Wanut Rd.	10	8.80	
7	10/25/17	Wednesday	7:57	0.33	False Alarm	1150 Legion Dr.	11	3.63	
8	10/30/17	Monday	15:48	0.02	Mutual Aid	New Berlin - W. Rogers Dr.	12	0.24	
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	
8	98	113	-15 -13%	4.0	0.50	29.9	99	42.00	
	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	
	21	33	-12 -36%		3157.81	43	1150	800.47	
					Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm	
					12.38	5.25	11.73	8.17	
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		
3	Mutual Aid		3 Daytime Alarms 7:00am-3:30pm		35		35.7%		
3	False Alarm		3 Week Night Alarms 3:30pm-7:00am		41		41.8%		
1	Vehicle Accident		2 Week End Alarms Sat. 7:00am-Mon. 7:00am		22		22.4%		
1	Natural Gas Leak		8 Total Alarms this Month		98		100%		
8	Total Alarms this Month								