

Fire Department Village Board Report Narrative

Month: May 2017

Activities for the Month: The 16 activities for the month included meetings, equipment and station maintenance, records management, work details and trainings.

Training and maintenance:

- Waukesha County new radio system talkgroup planning meeting
- Rescue Task Force and Evacuation Training for night and daytime members
- Water supply drill at the Town of Brookfield Corners development
- Memorial Day parade participation
- MPO drill with 2461, 2492 and 2491
- St. Jude Cub Scout station tour
- Review of FF1 skills for a member preparing for the State exam
- Hose and nozzle operations drill

Calls for Service: There were 13 calls for service comprised of: 3 mutual aid calls; 1 to the City of New Berlin, 1 to the Tess Corners and 1 to the City of Wauwatosa, 1 arcing wires call, 3 natural gas leaks, and 6 false alarms; 1 caused by cooking and 5 due to a system malfunction or battery issue.

Year to date calls: Calls for service are 4 ahead last year, and false alarms are 5 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		J	7.50	8.00	6.03	5.92	6.52	
J	11	8	19	17	22		J	5.33	5.72	5.80	5.90	9.06	
A	12	10	4	15	9		A	5.08	8.05	6.15	6.17	7.37	
S	9	4	7	14	7		S	4.07	5.00	6.05	7.38	6.34	
O	12	6	15	7	11		O	5.43	5.14	6.36	6.50	7.07	
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	54	Total	5.99	6.62	6.30	6.67	7.18	6.32

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	
J	12.2	15.0	11.5	13.2	12.9	
A	13.5	12.0	16.0	13.8	13.1	
S	11.0	15.3	13.6	12.9	13.0	
O	15.7	16.3	14.1	9.9	12.8	
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	12.6

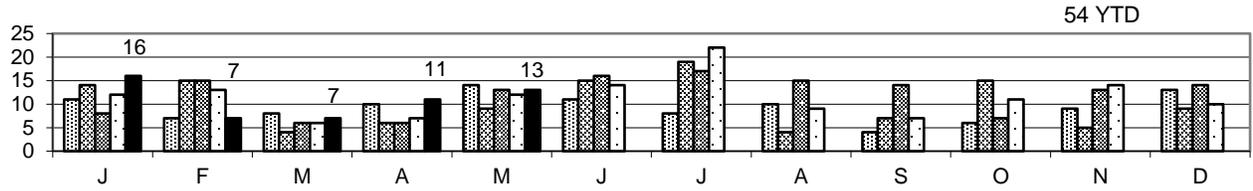
Activity Hours

M/Yr	2012	2013	2014	2015	2016	2017
J	442.0	300.8	197.4	208.8	248.7	272.3
F	356.6	283.6	211.5	255.9	205.4	223.6
M	301.5	267.5	230.8	375.6	261.5	187.2
A	321.8	292.0	268.7	243.2	195.5	199.4
M	312.8	383.8	267.5	340.7	344.2	342.9
J	234.6	242.0	195.1	411.2	156.0	
J	278.0	395.2	268.6	302.9	238.6	
A	239.0	421.8	206.8	195.6	467.8	
S	370.3	229.6	273.5	253.2	154.1	
O	414.8	514.4	239.5	220.7	267.2	
N	152.5	321.4	200.5	236.7	449.3	
D	328.2	351.9	379.6	355.3	210.8	
Total	3752.0	4003.9	2939.4	3399.7	3199.2	1225.4

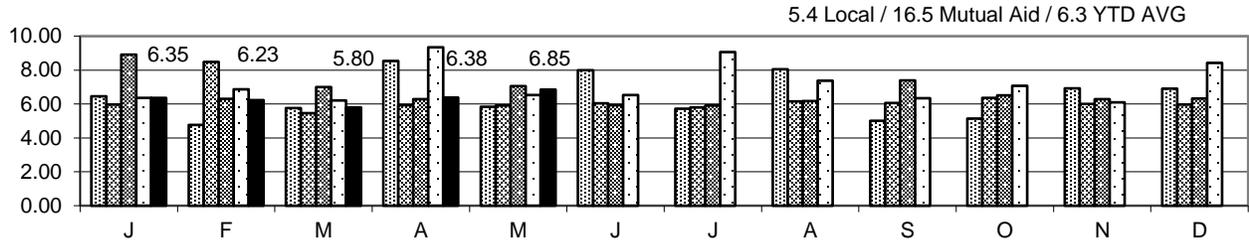
Call Hours

M/Yr	2012	2013	2014	2015	2016	2017
J	186.4	139.8	70.1	112.4	91.7	187.0
F	47.7	56.0	234.5	95.3	81.6	45.3
M	61.2	54.6	50.7	62.0	61.4	34.9
A	323.9	113.6	63.8	36.5	100.1	142.8
M	125.7	88.0	52.6	136.7	126.2	89.5
J	59.6	91.3	105.4	110.0	100.7	
J	117.4	50.4	167.4	186.8	201.3	
A	80.7	117.3	28.0	142.6	77.1	
S	60.7	21.4	70.2	136.9	36.8	
O	258.0	78.4	147.4	36.0	122.0	
N	161.8	80.3	48.6	103.1	90.7	
D	154.9	360.6	21.8	99.0	138.5	
Total	1638.0	1251.5	1060.4	1257.2	1228.0	499.4

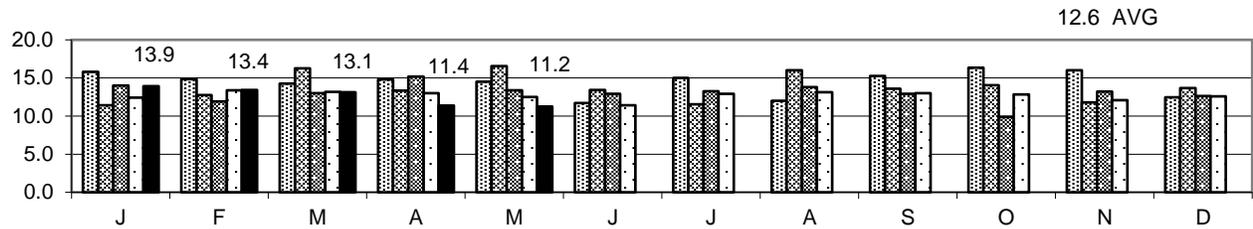
2017 Fire Calls



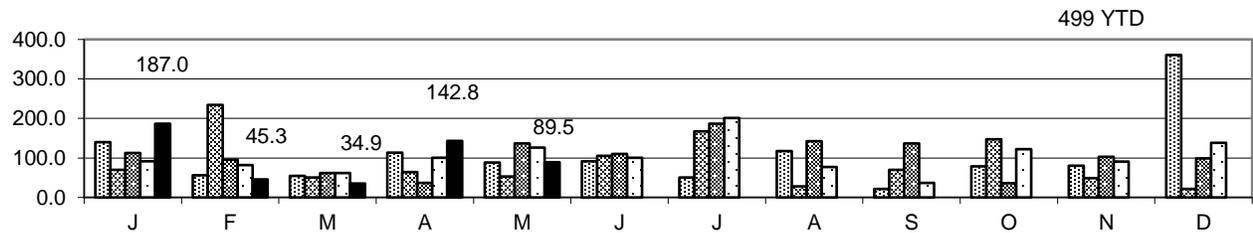
Average Response Time (Minutes)



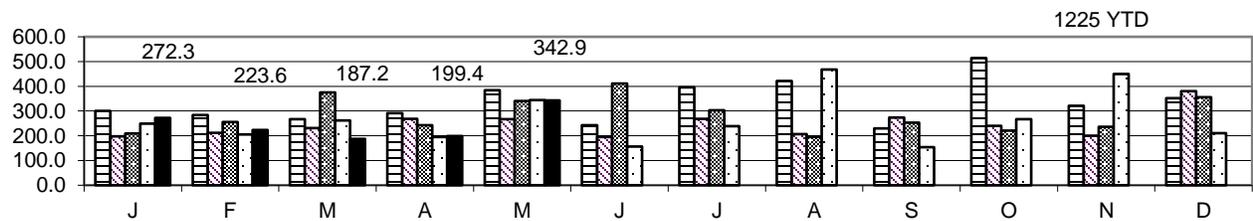
Average Turnout



Fire Call Man Hours



Activity Man Hours



Elm Grove Fire Department Activities for Month							Month:	May-17
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours
1	5/1/17	Monday	16:30	1.3	Database	Records Maintenance	1	1.25
2	5/1/17	Monday	18:00	1.5	Meeting	Waukesha County Trainig Officers	2	3.00
3	5/1/17	Monday	20:00	2.0	Database	Records Maintenance	1	2.00
4	5/2/17	Tuesday	19:00	0.5	Meeting	Monthly Department Business Meeting	25	12.50
5	5/2/17	Tuesday	19:30	0.5	Meeting	Officer Meeting	11	5.50
6	5/8/17	Monday	9:30	2.0	Training	Daytime Drill	13	26.00
7	5/9/17	Tuesday	18:30	2.0	Training	RTF / EVAC Training	21	42.00
8	5/10/17	Wednesday	18:30	1.0	Meeting	Waukesha County Chiefs	1	1.00
9	5/13/17	Saturday	7:30	4.0	Drill	Town of Brookfield	5	20.00
10	5/16/17	Tuesday	19:00	3.0	Drill	Monthly Department Drill - Hose & Nozzle Ops	17	51.00
11	5/24/17	Wednesday	15:40	0.6	Fire Prevention	St. Jude Elementary Cub Scouts	1	0.60
12	5/26/17	Friday	19:00	3.0	Work Detail	Memorial Day Parade Preparation	18	54.00
13	5/29/17	Monday	9:00	3.0	Public Relations	Memorial Day Parade	21	63.00
14	5/30/17	Tuesday	19:00	3.5	Training	PTS - State Exam Preparation	2	7.00
15	5/30/17	Tuesday	19:00	2.0	Drill	MPO Drill - Non-functional Pump	18	36.00
16	5/31/17	Wednesday	13:00	2.0	Training	Daytime RTF / EVAC Training	9	18.00
Total Activity Man Hours for the Month								342.85
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	
16	88	31.9	1.99	193.1	166	654	1225.36	
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	5/2/17	Tuesday	20:20	0.35	Natural Gas Leak	1500 Longwood Ave.	21	7.35
2	5/3/17	Wednesday	10:30	0.53	False Alarm	1120 Lone Tree Rd.	12	6.36
3	5/19/17	Friday	19:23	0.20	False Alarm	630 Kurtis Dr.	11	2.20
4	5/20/17	Saturday	0:01	1.50	Mutual Aid	New Berlin - Linnie Lac Pl.	12	18.00
5	5/22/17	Monday	0:05	0.23	Natural Gas Leak	15020 Cascade Dr.	11	2.53
6	5/24/17	Wednesday	13:20	0.73	Natural Gas Leak	1800 Brojan Dr.	10	7.30
7	5/25/17	Thursday	15:54	0.37	False Alarm	13050 Bluemound Rd.	8	2.96
8	5/26/17	Friday	12:49	2.97	Mutual Aid	Tess Corners - W17626 Martin Dr.	4	11.88
9	5/27/17	Saturday	10:28	0.18	False Alarm	1120 Lone Tree Rd.	11	1.98
10	5/27/17	Saturday	17:57	0.15	False Alarm	14400 Juneau Blvd.	11	1.65
11	5/28/17	Sunday	16:26	0.53	False Alarm	13050 Bluemound Rd.	13	6.89
12	5/28/17	Sunday	16:32	0.82	Arcing Wires	15150 Hidden Glen Ct.	13	10.66
13	5/31/17	Wednesday	14:24	1.08	Mutual Aid	Wauwatosa - US45 / Zoo Interchange	9	9.72
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
13	54	50	4	9.6	0.74	44.5	146	89.48
			8%					
	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
	10	15	-5		1724.78	43	652	499.42
			-33%					
					Monthly Average Response per	Monthly Average Man Hours per Alarm	YTD Av.	YTD Av. Man
					11.23	6.88	12.07	9.25
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 Occurance		% of YTD Alarm Times	
6	False Alarm		4 Daytime Alarms 7:00am-3:30pm		17		31.5%	
3	Mutual Aid		4 Week Night Alarms 3:30pm-7:00am		23		42.6%	
3	Natural Gas Leak		5 Week End Alarms Sat. 7:00am-Mon. 7:00am		14		25.9%	
1	Arcing Wires		13 Total Alarms this Month		54		100%	
13	Total Alarms this Month							