

Fire Department Village Board Report Narrative

Month: October 2018

Activities for the Month: The 38 activities for the month included meetings, equipment and station maintenance, records management, work details and trainings.

Training and maintenance:

- Monthly apparatus and equipment maintenance
- MPO WCTC class at New Berlin Station 1
- Numerous training exercises at an acquired structure in the village
 - Ladders, hose advancement, search and rescue, personal escape, and vertical ventilation
- Fire foam operations
- EMS and Fire Mass Casualty Drill

Activities:

- Annual Fire Prevention Open House
- Survive Alive Program – Tonawanda
- Classroom presentations, Tonawanda and St. Jude
- School visits and fire drills– St. Mary’s, Lutheran School and Tonawanda
- Daycare visits – Mother’s Day Out and Elm Grove Preschool
- Ace Safety Day – Fire Prevention with 2481

Calls for Service: There were 8 calls for service comprised of: 1 elevator rescue, 1 natural gas leaks, 1 structure fire, 1 CO detector activation and 4 false alarms caused by; 2 alarm malfunctions, 1 low battery and 1 by painters.

Year to date calls: Calls for service are 11 ahead of last year, and false alarms are 10 ahead.

Respectfully Submitted,

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

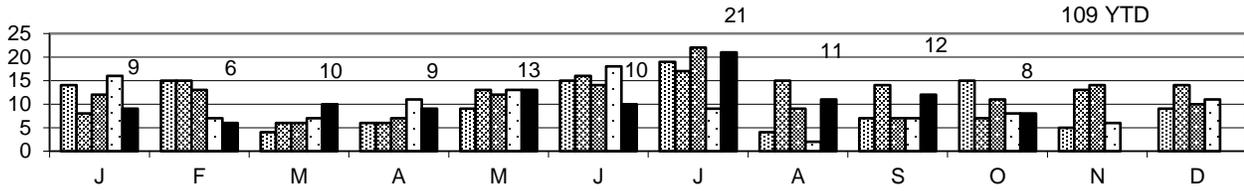
Fire Calls							Avg. Response Time						
M/Yr	2013	2014	2015	2016	2017	2018	M/Yr	2013	2014	2015	2016	2017	2018
J	11	14	8	12	16	9	J	6.46	5.97	8.92	6.37	6.35	7.88
F	7	15	15	13	7	6	F	4.77	8.48	6.30	6.87	6.23	6.80
M	8	4	6	6	7	10	M	5.75	5.45	7.00	6.20	5.80	6.20
A	10	6	6	7	11	9	A	8.53	5.93	6.28	9.35	6.38	10.40
M	14	9	13	12	13	13	M	5.83	5.91	7.05	6.53	6.85	6.51
J	11	15	16	14	18	10	J	8.00	6.03	5.92	6.52	6.45	4.70
J	8	19	17	22	9	21	J	5.72	5.80	5.90	9.06	6.50	6.17
A	10	4	15	9	2	11	A	8.05	6.15	6.17	7.37	5.67	10.27
S	4	7	14	7	7	12	S	5.00	6.05	7.38	6.34	5.00	4.57
O	6	15	7	11	8	8	O	5.14	6.36	6.50	7.07	5.23	3.36
N	9	5	13	14	6		N	6.92	6.00	6.28	6.10	5.14	
D	13	9	14	10	11		D	6.90	5.97	6.32	8.42	7.85	
Total	111	122	144	137	115	109	Total	6.62	6.30	6.55	7.18	6.12	6.69

Average Turnout						
M/Yr	2013	2014	2015	2016	2017	2018
J	15.8	11.4	14.0	12.4	13.9	11.0
F	14.9	12.7	11.9	13.4	13.4	14.5
M	14.3	16.3	13.0	13.2	13.1	13.9
A	14.8	13.3	15.2	13.0	11.4	12.6
M	14.5	16.6	13.4	12.5	11.2	14.0
J	11.7	13.4	12.9	11.4	11.2	11.1
J	15.0	11.5	13.2	12.9	9.1	11.1
A	12.0	16.0	13.8	13.1	10.5	12.0
S	15.3	13.6	12.9	13.0	12.1	11.5
O	16.3	14.1	9.9	12.8	12.4	11.4
N	16.0	11.8	13.2	12.1	11.7	
D	12.5	13.7	12.6	12.6	12.7	
Total	14.2	13.3	13.0	12.7	11.9	12.3

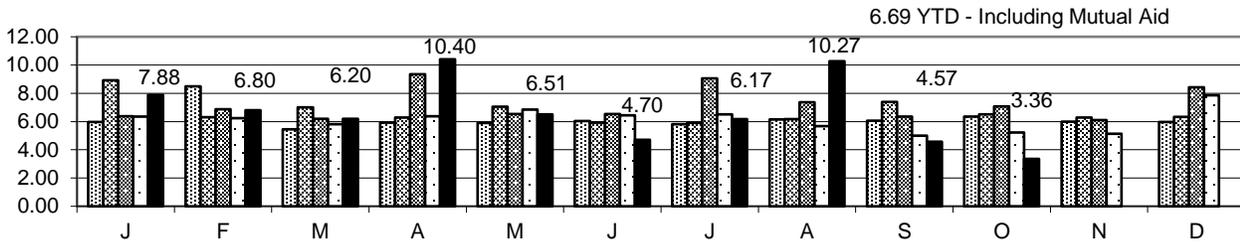
Activity Hours							Call Hours						
M/Yr	2013	2014	2015	2016	2017	2018	M/Yr	2013	2014	2015	2016	2017	2018
J	300.8	197.4	208.8	248.7	272.3	189.3	J	139.8	70.1	112.4	91.7	187.0	92.2
F	283.6	211.5	255.9	205.4	223.6	171.2	F	56.0	234.5	95.3	81.6	45.3	48.9
M	267.5	230.8	375.6	261.5	187.2	204.2	M	54.6	50.7	62.0	61.4	34.9	64.0
A	292.0	268.7	243.2	195.5	199.4	344.3	A	113.6	63.8	36.5	100.1	142.8	127.4
M	383.8	267.5	340.7	344.2	342.9	245.8	M	88.0	52.6	136.7	126.2	89.5	115.9
J	242.0	195.1	411.2	156.0	183.4	168.8	J	91.3	105.4	110.0	100.7	150.1	57.4
J	395.2	268.6	302.9	238.6	171.2	207.7	J	50.4	167.4	186.8	201.3	67.5	231.3
A	421.8	206.8	195.6	467.8	315.3	168.4	A	117.3	28.0	142.6	77.1	16.7	56.7
S	229.6	273.5	253.2	154.1	179.4	169.2	S	21.4	70.2	136.9	36.8	24.8	87.9
O	514.4	239.5	220.7	267.2	282.8	525.0	O	78.4	147.4	36.0	122.0	42.0	119.8
N	321.4	200.5	236.7	449.3	181.4		N	80.3	48.6	103.1	90.7	55.1	
D	351.9	379.6	355.3	210.8	179.1		D	360.6	21.8	99.0	138.5	90.7	
Total	4003.9	2939.4	3399.7	3199.2	2717.8	2393.9	Total	1251.5	1060.4	1257.2	1228.0	946.3	1001.4



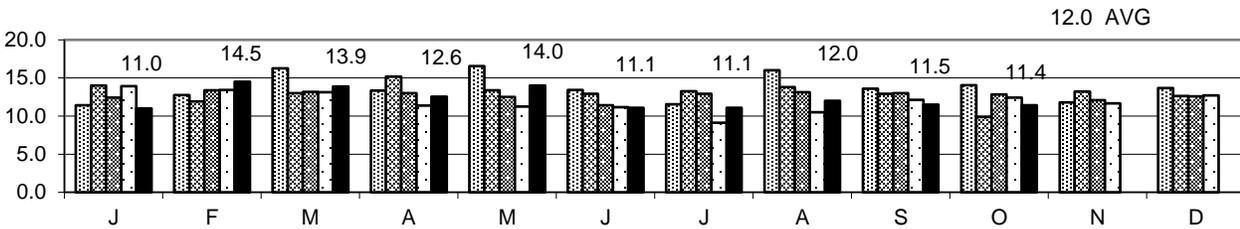
2018 Fire Calls



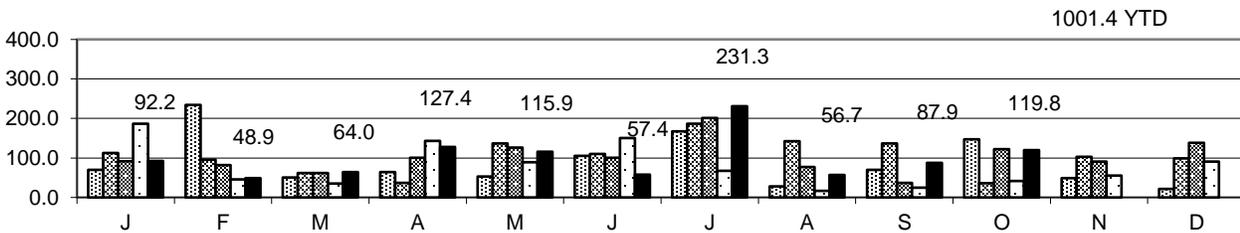
Average Response Time (Minutes)



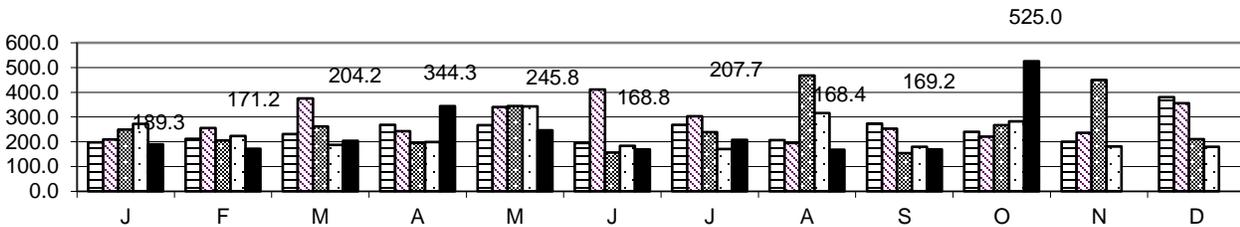
Average Turnout



Fire Call Man Hours



Activity Man Hours



Elm Grove Fire Department Activities for Month								Month:	Oct-18
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours	
1	10/2/18	Tuesday	0:00	3.3	Training	Acquired House Training	21	68.25	
2	10/2/18	Tuesday	18:30	3.5	Training	Driver Operator @ NBFD	1	3.50	
3	10/2/18	Tuesday	18:45	2.0	Database	Upload NFIRS Reports	1	2.00	
4	10/3/18	Wednesday	8:30	1.8	Fire Prevention	Elm Grove Preschool	1	1.75	
5	10/4/18	Thursday	9:30	2.0	Fire Prevention	Mothers Day Out	1	2.00	
6	10/4/18	Thursday	17:30	3.0	Training	New Berlin Fire Department - Hose Advancement	4	12.00	
7	10/4/18	Thursday	8:00	4.0	Fire Prevention	School Fire Drills	9	36.00	
8	10/6/18	Saturday	10:00	1.5	Cleaning & Maintenance	Training Tower	1	1.50	
9	10/8/18	Monday	11:30	4.3	Database	Records Maintenance	1	4.25	
10	10/8/18	Monday	18:30	2.5	Training	EMS - Mass Casualty Drill	8	20.00	
11	10/8/18	Monday	17:45	1.0	Database	Records Maintenance	1	1.00	
12	10/9/18	Tuesday	8:45	1.0	Work Detail	Equipment Maintenance	1	1.00	
13	10/9/18	Tuesday	13:00	2.0	Database	Records Maintenance	1	2.00	
14	10/9/18	Tuesday	18:00	4.0	Training	Driver Operator @ NBFD	1	4.00	
15	10/9/18	Tuesday	18:00	3.5	Fire Prevention	Open House	19	66.50	
16	10/11/18	Thursday	11:30	1.0	Fire Prevention	Survive Alive - School Visit at Tonowanda	1	1.00	
17	10/11/18	Thursday	13:15	0.8	Fire Prevention	Prep for Tonawanda Visit	1	0.75	
18	10/12/18	Friday	9:00	1.0	Fire Prevention	Fire Education - Tonowanda	1	1.00	
19	10/13/18	Saturday	8:00	3.0	Training	VRS/ Escape	1	3.00	
20	10/13/18	Saturday	8:00	3.0	Training	Ladders / Blitz / Lance	6	18.00	
21	10/14/18	Sunday	0:00	1.2	Database	Records Maintenance	1	1.20	
22	10/15/18	Monday	13:00	1.5	Fire Prevention	Survive Alive @ City of Brookfield	2	3.00	
23	10/16/18	Tuesday	13:00	1.5	Fire Prevention	Survive Alive @ City of Brookfield	2	1.00	
24	10/16/18	Tuesday	18:00	3.8	Training	Driver Operator @ NBFD	1	1.00	
25	10/16/18	Tuesday	19:00	2.5	Training	2461 Foam Operations	2	5.00	
26	10/16/18	Tuesday	19:00	2.5	Training	Acquired House Training	17	42.50	
27	10/17/18	Wednesday	12:45	1.8	Fire Prevention	Survive Alive @ City of Brookfield	2	3.50	
28	10/18/18	Thursday	13:30	0.8	Fire Prevention	School Visit - St June in Wauwatosa	1	0.75	
29	10/20/18	Saturday	11:30	2.0	Public Education	Ace Hardware Safety Day	2	4.00	
30	10/22/18	Monday	7:00	5.0	Training	Acquired House Training	9	45.00	
31	10/23/18	Tuesday	18:00	5.0	Training	Driver Operator @ NBFD	1	5.00	
32	10/23/18	Tuesday	19:15	2.5	Training	2461 Foam Operations	2	5.00	
33	10/23/18	Tuesday	19:00	3.0	Training	VES & Hose Movement	14	42.00	
34	10/24/18	Wednesday	10:30	3.5	Training	Hose Advancement	4	14.00	
35	10/28/18	Sunday	9:00	4.0	Training	Acquired House Training	12	48.00	
36	10/30/18	Tuesday	18:00	3.0	Training	Driver Operator @ NBFD	1	3.00	
37	10/30/18	Tuesday	19:00	3.0	Training	Acquired House Training	13	39.00	
38	10/31/18	Wednesday	10:30	2.5	Training	Vertical Ventilation	5	12.50	
Total Activity Man Hours for the Month								524.95	
Department Activity Summary and Statistics									
Monthly Activities	Year to Date	Month Act. Hours	Av. Hours per Activity	Year to Date Activity Hours	Monthly Activity Attendance	Year to Date Attendance	Year to Date Man Hours		
38	186	97.0	2.55	383.2	172	1235	2393.89		
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	10/2/18	Tuesday	11:37	1.6	Gas Leak	13000 W Juneau Ave	11	17.60	
2	10/6/18	Saturday	18:27	6.93	Structure Fire	1250 N Fairhaven Blvd	13	90.09	
3	10/10/18	Wednesday	5:21	0.3	False Alarm	14100 W Wisconsin Ave	13	3.90	
4	10/13/18	Saturday	8:54	0.25	False Alarm	1024 Pilgrim Parkway	9	2.25	
5	10/17/18	Wednesday	17:10	0.12	Elevator Rescue	12970 W Bluemound Rd	12	1.44	
6	10/20/18	Saturday	21:24	0.11	False Alarm	630 Kurtis Rd	11	1.21	
7	10/28/18	Sunday	2:07	0.19	CO Alarm	14530 Ridgemore Dr	12	2.28	
8	10/31/18	Wednesday	16:09	0.10	False Alarm	14225 Juneau Ave	10	1.00	
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	109	98	11	9.6	1.20	72.0	91	119.77	
			11%						
	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		
	31	21	10	3394.47	43	1301	1000.58		
			48%						
				Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm		
				11.38	14.97	11.94	9.18		
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	
4	False Alarms			1 Daytime Alarms 7:00am-3:30pm		28		25.7%	
1	CO Detector Activation			3 Week Night Alarms 3:30pm-7:00am		44		40.4%	
1	Elevator Rescue			4 Week End Alarms Sat. 7:00am-Mon. 7:00am		37		33.9%	
1	Natural Gas Leak			8 Total Alarms this Month		109		100%	
1	Structure Fire								
8	Total Alarms this Month								