

Fire Department Village Board Report Narrative

Month: November 2018

Activities for the Month: The 20 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
- Water supply layout exercise
- SCBA and hose load training
- Training exercises at an acquired structure in the village
 - Overhaul and vertical ventilation operations
- Daytime crew tour of the Watermark and SCBA training
- Officer tour of the Watermark
- SCBA search and rescue training

Activities:

- Girl Scout tour of the Station
- Christmas in the Grove attendance

Calls for Service: There were 7 calls for service comprised of: 1 mutual aid to the Town of Brookfield, 1 natural gas leak, 3 CO detector activations and 2 false alarms with 1 caused by burnt food and the other a system malfunction.

Year to date calls: Calls for service are 12 ahead of last year, and false alarms are also 12 ahead.

Respectfully Submitted,

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

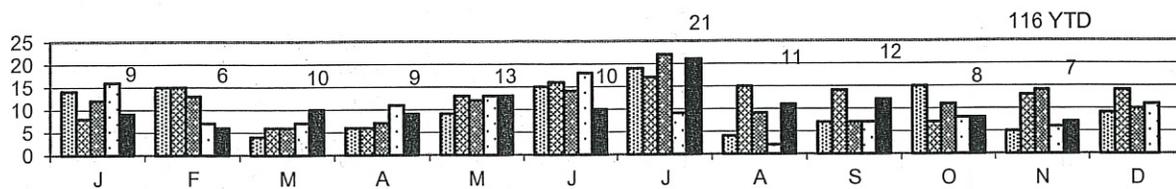
Fire Calls							Avg. Response Time						
M/Yr	2013	2014	2015	2016	2017	2018	M/Yr	2013	2014	2015	2016	2017	2018
J	11	14	8	12	16	9	J	6.46	5.97	8.92	6.37	6.35	7.88
F	7	15	15	13	7	6	F	4.77	8.48	6.30	6.87	6.23	6.80
M	8	4	6	6	7	10	M	5.75	5.45	7.00	6.20	5.80	6.20
A	10	6	6	7	11	9	A	8.53	5.93	6.28	9.35	6.38	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	7	N	6.92	6.00	6.28	6.10	5.14	7.25
D	13	9	14	10	11		D	6.90	5.97	6.32	8.42	7.85	
Total	111	122	144	137	115	116	Total	6.62	6.30	6.55	7.18	6.12	6.74

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	11.0
O	16.3	14.1	9.9	12.8	12.4	11.4
N	16.0	11.8	13.2	12.1	11.7	10.9
D	12.5	13.7	12.6	12.6	12.7	
Total	14.2	13.3	13.0	12.7	11.9	12.1

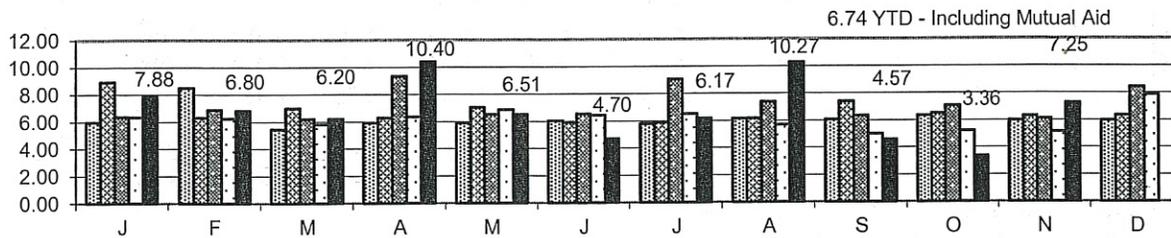
Activity Hours							Call Hours						
M/Yr	2013	2014	2015	2016	2017	2018	M/Yr	2013	2014	2015	2016	2017	2018
J	300.8	197.4	208.8	248.7	272.3	189.3	J	139.8	70.1	112.4	91.7	187.0	92.2
F	283.6	211.5	255.9	205.4	223.6	171.2	F	56.0	234.5	95.3	81.6	45.3	48.9
M	267.5	230.8	375.6	261.5	187.2	204.2	M	54.6	50.7	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	256.8	N	80.3	48.6	103.1	90.7	55.1	35.4
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	2650.7	Total	1251.5	1060.4	1257.2	1228.0	946.3	1036.8



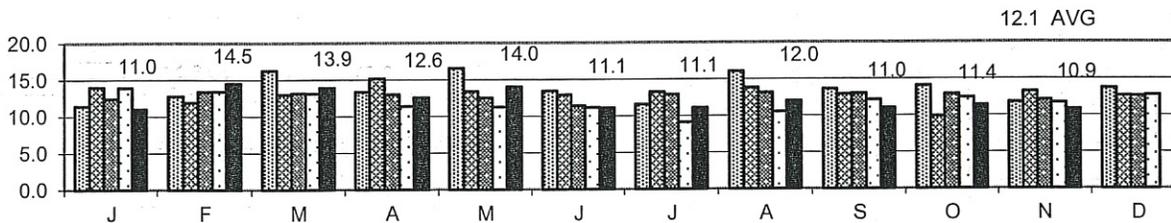
2018 Fire Calls



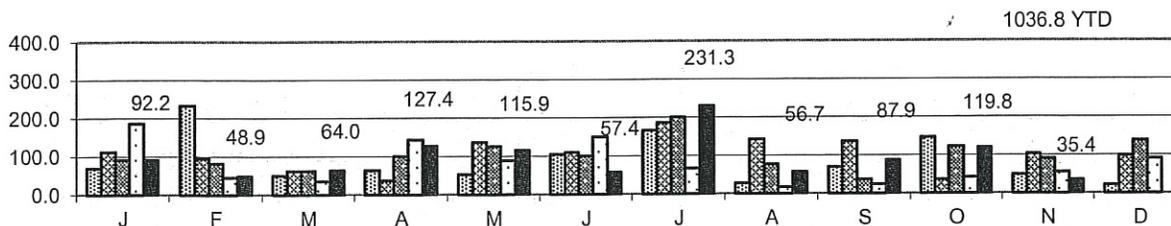
Average Response Time (Minutes)



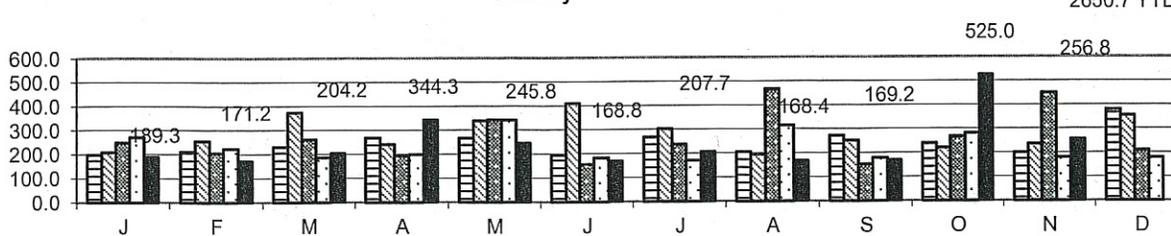
Average Turnout



Fire Call Man Hours



Activity Man Hours



Elm Grove Fire Department Activities for Month								Month:	Nov-18
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours	
1	11/2/18	Friday	17:30	1.0	Work Detail	Apparatus Bay Cleaning	1	1.00	
2	11/3/18	Saturday	8:00	3.0	Training	Vertical Ventilation @ Training House	5	15.00	
3	11/4/18	Sunday	8:00	2.0	Training	Overhaul @ Training House	6	12.00	
4	11/6/18	Tuesday	16:15	1.9	Database	Records Maintenance	1	1.90	
5	11/6/18	Tuesday	18:00	4.3	Training	Driver Operator @ New Berlin	1	4.30	
6	11/6/18	Tuesday	18:00	4.3	Training	Firefighter 1 @ WCTC	1	4.30	
7	11/6/18	Tuesday	19:00	1.0	Meeting	Monthly Department Business Meeting	23	23.00	
8	11/6/18	Tuesday	20:00	1.3	Meeting	Officer Meeting	8	10.00	
9	11/8/18	Thursday	10:30	2.0	Database	Records Maintenance	1	2.00	
10	11/10/18	Saturday	11:45	2.3	Public Relations	Christmas In the Grove	2	4.50	
11	11/10/18	Saturday	13:00	2.0	Public Education	Girl Scout Tour	2	4.00	
12	11/13/18	Tuesday	18:00	4.0	Training	Driver Operator @ New Berlin	1	4.00	
13	11/13/18	Tuesday	19:00	2.5	Training	SCBA & Hose Loads	17	42.50	
14	11/20/18	Tuesday	18:00	4.0	Training	Driver Operator @ WCTC	1	4.00	
15	11/20/18	Tuesday	19:00	2.5	Training	Water Supply	13	32.50	
16	11/27/18	Tuesday	7:00	5.0	Training	Day Training Tour, SCBA, MPO	12	60.00	
17	11/27/18	Tuesday	18:00	4.0	Training	Driver Operator @ WCTC	1	4.00	
18	11/27/18	Tuesday	19:00	1.0	Training	Officer Training - Tour of Watermark	7	7.00	
19	11/27/18	Tuesday	19:00	2.0	Training	SCBA / Search & Rescue	10	20.00	
20	11/28/18	Wednesday	14:30	0.8	Work Detail	Equipment Operations & Maintenance	1	0.75	
Total Activity Man Hours for the Month								256.75	
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		
20	206	50.8	2.54	434.0	114	1349	2650.64		
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	11/4/18	Sunday	17:07	0.80	CO Alarm	14405 Thomas Jefferson Ct	12	9.60	
2	11/5/18	Monday	9:05	1.10	CO Alarm	13425 Watertown Plank	9	9.90	
3	11/9/18	Friday	18:44	1.00	CO Alarm	14600 Ridgemoor	8	8.00	
4	11/14/18	Wednesday	13:08	0.02	Mutual Aid	20321 W Blue Mound Rd (Twn of Brookfield)	13	0.26	
5	11/21/18	Wednesday	8:43	0.45	Natural Gas Leak	13310 Watertown Plank Rd	9	4.05	
6	11/24/18	Saturday	12:50	0.01	False Alarm	1620 Highland Dr	10	0.10	
7	11/27/18	Tuesday	17:14	0.25	False Alarm	1545 Greenway Terr	14	3.50	
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	
7	116	104	12	3.6	0.52	31.1	75	35.41	
	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	21	12		3686.63	45	1376	1035.99	
			57%		Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm	
					10.71	5.06	11.86	8.93	
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	CO Alarm			3 Daytime Alarms 7:00am-3:30pm		31		26.7%	
2	False Alarms			2 Week Night Alarms 3:30pm-7:00am		46		39.7%	
1	Mutual Aid			2 Week End Alarms Sat. 7:00am-Mon. 7:00am		39		33.6%	
1	Natural Gas			7 Total Alarms this Month		116		100%	
7	Total Alarms this Month								