

Fire Department Village Board Report Narrative

Month: October 2019

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:

- Monthly apparatus and equipment maintenance
- Fire attack operations
- MPO drafting drill
- Water supply operations
- Annual ladder testing

Activities:

- Fire Prevention Week visits to Mother's Day out and Elm Grove Schools
- 6 Survive Alive sessions at the Survive Alive House at the City of Brookfield Station #1
- Fire Prevention Open House with approximately 150 attendees
- Tonawanda Kindergarten fire prevention talk

Calls for Service: There were 15 calls for service comprised of: 3 mutual aid calls with 2 to the Town of Brookfield, and 1 to the Town of Waukesha, 3 wires down calls, 2 motor vehicle accidents, 1 smell of smoke call, 1 natural gas leak, and 5 false alarms with 2 caused by cooking and 3 alarm due to system malfunctions.

Year to date calls: Calls for service are 2 behind last year, and false alarms are 12 behind.

Respectfully Submitted,

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

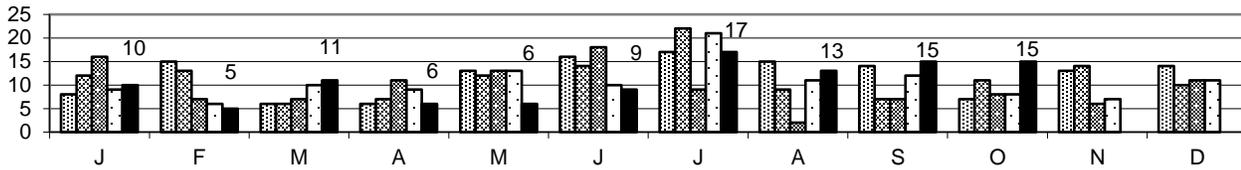
Fire Calls							Avg. Response Time						
M/Yr	2014	2015	2016	2017	2018	2019	M/Yr	2014	2015	2016	2017	2018	2019
J	14	8	12	16	9	10	J	5.97	8.92	6.37	6.35	7.88	6.19
F	15	15	13	7	6	5	F	8.48	6.30	6.87	6.23	6.80	4.20
M	4	6	6	7	10	11	M	5.45	7.00	6.20	5.80	6.20	3.46
A	6	6	7	11	9	6	A	5.93	6.28	9.35	6.38	10.40	10.47
M	9	13	12	13	13	6	M	5.91	7.05	6.53	6.85	6.51	4.11
J	15	16	14	18	10	9	J	6.03	5.92	6.52	6.45	4.70	6.37
J	19	17	22	9	21	17	J	5.80	5.90	9.06	6.50	6.17	5.29
A	4	15	9	2	11	13	A	6.15	6.17	7.37	5.67	10.27	10.44
S	7	14	7	7	12	15	S	6.05	7.38	6.34	5.00	4.57	7.27
O	15	7	11	8	8	15	O	6.36	6.50	7.07	5.23	3.36	3.41
N	5	13	14	6	7		N	6.00	6.28	6.10	5.14	7.25	
D	9	14	10	11	11		D	5.97	6.32	8.42	7.85	6.00	
Total	122	144	137	115	127	107	Total	6.30	6.55	7.18	6.12	6.68	6.12

Average Turnout						
M/Yr	2014	2015	2016	2017	2018	2019
J	11.4	14.0	12.4	13.9	11.0	13.0
F	12.7	11.9	13.4	13.4	14.5	12.0
M	16.3	13.0	13.2	13.1	13.9	12.7
A	13.3	15.2	13.0	11.4	12.6	12.6
M	16.6	13.4	12.5	11.2	14.0	13.6
J	13.4	12.9	11.4	11.2	11.1	12.4
J	11.5	13.2	12.9	9.1	11.1	11.3
A	16.0	13.8	13.1	10.5	12.0	9.4
S	13.6	12.9	13.0	12.1	11.0	13.1
O	14.1	9.9	12.8	12.4	11.4	12.0
N	11.8	13.2	12.1	11.7	10.9	
D	13.7	12.6	12.6	12.7	13.6	
Total	13.3	13.0	12.7	11.9	12.3	12.2

Activity Hours							Call Hours						
M/Yr	2014	2015	2016	2017	2018	2019	M/Yr	2014	2015	2016	2017	2018	2019
J	197.4	208.8	248.7	272.3	189.3	135.9	J	70.1	112.4	91.7	187.0	92.2	205.9
F	211.5	255.9	205.4	223.6	171.2	287.3	F	234.5	95.3	81.6	45.3	48.9	41.9
M	230.8	375.6	261.5	187.2	204.2	340.0	M	50.7	62.0	61.4	34.9	64.0	94.8
A	268.7	243.2	195.5	199.4	344.3	266.5	A	63.8	36.5	100.1	142.8	127.4	45.9
M	267.5	340.7	344.2	342.9	245.8	275.8	M	52.6	136.7	126.2	89.5	115.9	46.9
J	195.1	411.2	156.0	183.4	168.8	176.4	J	105.4	110.0	100.7	150.1	57.4	107.4
J	268.6	302.9	238.6	171.2	207.7	284.4	J	167.4	186.8	201.3	67.5	231.3	231.5
A	206.8	195.6	467.8	315.3	168.4	442.3	A	28.0	142.6	77.1	16.7	56.7	103.2
S	273.5	253.2	154.1	179.4	169.2	248.8	S	70.2	136.9	36.8	24.8	87.9	170.6
O	239.5	220.7	267.2	282.8	525.0	233.5	O	147.4	36.0	122.0	42.0	119.8	96.8
N	200.5	236.7	449.3	181.4	256.8		N	48.6	103.1	90.7	55.1	35.4	
D	379.6	355.3	210.8	179.1	135.9		D	21.8	99.0	138.5	90.7	205.9	
Total	2939.4	3399.7	3199.2	2717.8	2786.6	2690.7	Total	1060.4	1257.2	1228.0	946.3	1242.6	1144.8

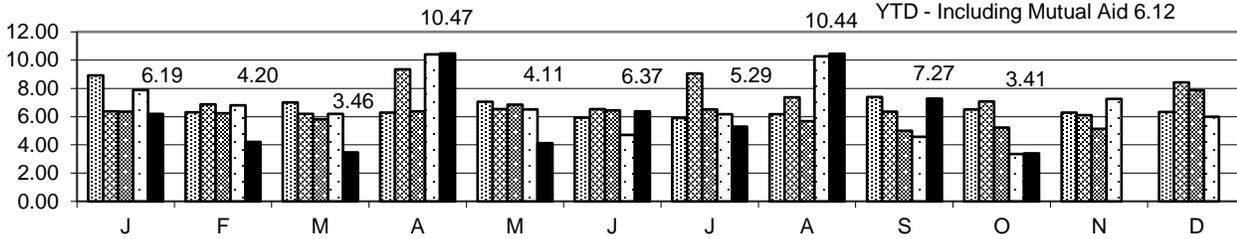
2019 Fire Calls

YTD 107



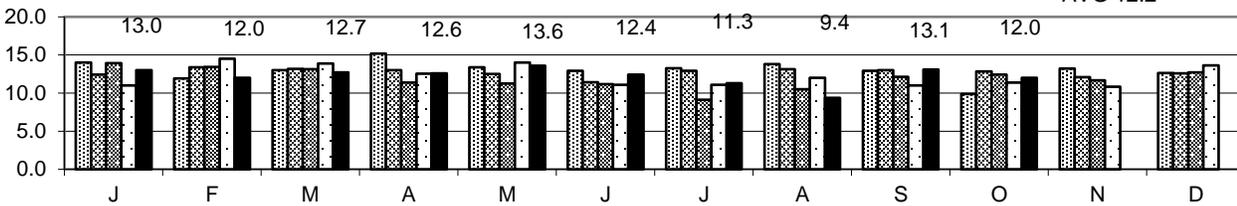
Average Response Time (Minutes)

YTD - Including Mutual Aid 6.12



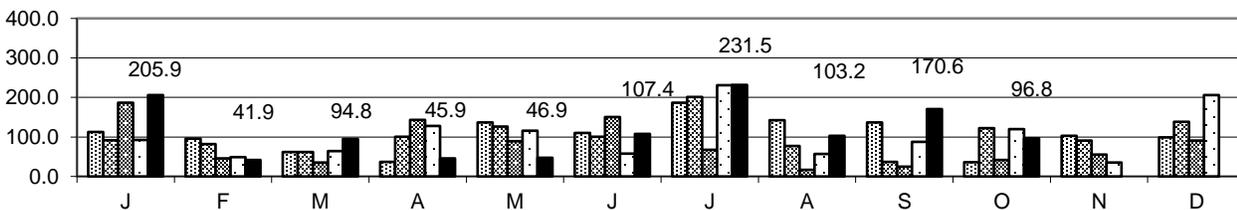
Average Turnout

AVG 12.2



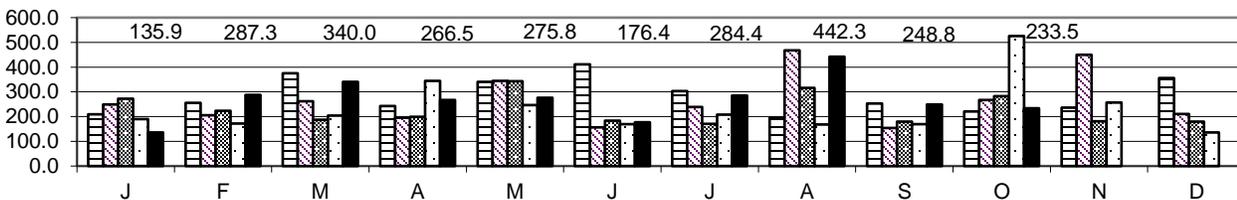
Fire Call Man Hours

YTD 1144.8



Activity Man Hours

YTD 2457.2



Elm Grove Fire Department Activities for Month								Month:	Oct-19
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours	
1	10/1/19	Tuesday	11:30	1.5	Database	Records Management	1	1.50	
2	10/1/19	Tuesday	19:00	0.3	Meeting	Monthly Meeting	20	6.00	
3	10/1/19	Tuesday	19:30	1.0	Meeting	Officers Meeting	6	6.00	
4	10/8/19	Tuesday	18:00	3.0	Public Education	Fire Prevention Open House	20	60.00	
5	10/9/19	Wednesday	8:30	1.5	Public Education	Tonawanda Kindergarten Talk	1	1.50	
6	10/9/19	Wednesday	11:30	1.0	Miscellaneous	MABAS Photo Guide Assistance	2	2.00	
7	10/15/19	Tuesday	19:00	2.5	Training	Water Supply	14	35.00	
8	10/16/19	Wednesday	10:00	2.0	Public Education	Mothers Day Out - Safety Talk	1	2.00	
9	10/21/19	Monday	9:00	4.0	Public Education	Survive Alive - City of Brookfield Station 1	2	8.00	
10	10/22/19	Tuesday	19:00	2.5	Training	Fire Attack	20	50.00	
11	10/22/19	Tuesday	19:00	1.5	Meeting	Chiefs Meeting	4	6.00	
12	10/23/19	Wednesday	9:00	2.0	Public Education	Survive Alive - City of Brookfield Station 1	2	4.00	
13	10/26/19	Saturday	8:00	2.5	Work Detail	Ladder Testing Standby	1	2.50	
14	10/28/19	Monday	9:00	1.0	Public Education	Survive Alive - Tonawanda 3rd Grade	1	1.00	
15	10/29/19	Tuesday	9:00	2.0	Public Education	Survive Alive - City of Brookfield Station 1	1	2.00	
16	10/29/19	Tuesday	19:00	2.0	Training	MPO - Drafting	17	34.00	
17	10/30/19	Wednesday	9:00	2.0	Public Education	Survive Alive - City of Brookfield Station 1	2	4.00	
18	10/30/19	Wednesday	16:00	2.0	Database	Records Management	1	2.00	
19	10/31/19	Thursday	9:00	2.0	Public Education	Survive Alive - City of Brookfield Station 1	3	6.00	
Total Activity Man Hours for the Month									233.50
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
19	176	36.3	1.91	336.4			119	1275	2648.45
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	10/1/19	Tuesday	14:24	1.1	Wires Down	14580 Club Dr	14	15.40	
2	10/9/19	Wednesday	7:02	0.8	Natural Gas Incident	640 Kurtis Dr	11	8.80	
3	10/9/19	Wednesday	14:08	0.4	Motor Vehicle Crash	Blue Mound & Moorland	12	4.80	
4	10/9/19	Wednesday	19:00	0.3	Mutual Aid	S30 W24098 Sunset - Town of Brookfield	11	3.30	
5	10/14/19	Monday	5:06	0.4	False Alarm	13360 Nicolet Ave	14	5.60	
6	10/15/19	Tuesday	10:23	0.20	Mutual Aid	S16 W22255 Arcadian Ave - Town of Waukesha	9	1.80	
7	10/16/19	Wednesday	7:00	0.50	Wires Down	735 Elm Grove Rd	10	5.00	
8	10/16/19	Wednesday	23:05	0.30	False Alarm	12850 Green Meadow Pl	11	3.30	
9	10/20/19	Sunday	16:01	1.30	Motor Vehicle Crash	945 Terrace Dr	9	11.70	
10	10/20/19	Sunday	18:23	0.40	False Alarm	2100 Hollyhock Ln	9	3.60	
11	10/20/19	Sunday	20:52	1.10	Smell of Smoke	1192 Pilgrim Parkway	11	12.10	
12	10/21/19	Monday	12:28	0.50	Wires Down	12405 West Grove Ter	14	7.00	
13	10/30/19	Wednesday	6:36	0.50	False Alarm	13130 Watertown Plank	8	4.00	
14	10/30/19	Wednesday	23:24	0.60	False Alarm	13130 Watertown Plank	16	9.60	
15	10/31/19	Thursday	8:32	0.10	Mutual Aid	20840 George Hunt Cir - Town of Brookfield	8	0.80	
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	
15	107	109	-2 -2%	8.5	0.57	34.0	167	96.80	
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			
19	31	-12 -39%	3762.98	45	1341	1114.53			
Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm						
11.13	6.45	12.53	10.42						
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 Alarms	7	Daytime Alarms 7:00am-3:30pm	41 38.3%					
3	Mutual Aid Calls	4	Week Night Alarms 3:30pm-7:00am	33 30.8%					
3	Wires Down	4	Week End Alarms Sat. 7:00am-Mon. 7:00am	33 30.8%					
2	Motor Vehicle Crashes	15	Total Alarms this Month	107 100%					
1	Natural Gas								
1	Smell of Smoke								
15	Total Alarms this Month								