

Fire Department Village Board Report Narrative

Month: November 2019

Activities for the Month: The 14 activities for the month included meetings, equipment and station maintenance, records management, work details and trainings.

Training and maintenance:

- Monthly apparatus and equipment maintenance
- Hauling systems training
- Search and Rescue – tire drill
- Ice Rescue training
- Forcible entry training at the training house
- Firefighter extraction training at the training house

Activities:

- 2 Survive Alive sessions at the Survive Alive House at the City of Brookfield Station #1

Calls for Service: There were 13 calls for service comprised of: 3 mutual aid calls with 1 to the Town of Brookfield, 1 to City of New Berlin, and 1 to the Village of Butler, 2 wires down calls, 1 appliance fire, 1 tree down call, 2 motor vehicle accidents, 1 other incident type, 1 natural gas leak, and 2 false alarms caused by a system malfunction.

Year to date calls: Calls-for-service are 4 ahead of last year, and false alarms are 12 behind.

The department members wish the Village Board, Committees, Staff, Library and Joint Service members a Joyous Holiday and thank you for all your support this past year.

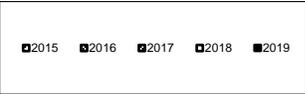
Respectfully Submitted,

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	13	N	6.00	6.28	6.10	5.14	7.25	6.01
D	9	14	10	11	11		D	5.97	6.32	8.42	7.85	6.00	
Total	122	144	137	115	127	120	Total	6.30	6.55	7.18	6.12	6.68	6.11

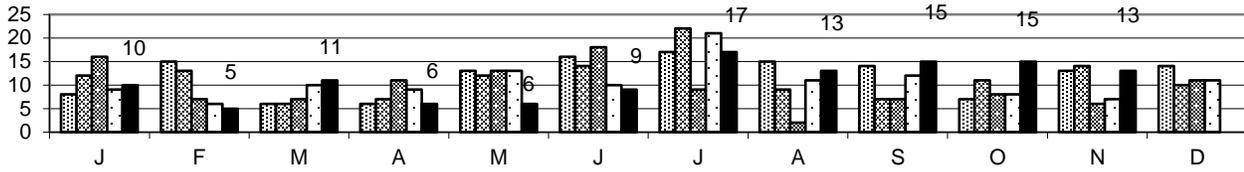
Average Turnout						
M/Yr	2014	2015	2016	2017	2018	2019
J	11.4	14.0	12.4	13.9	11.0	13.0
F	12.7	11.9	13.4	13.4	14.5	12.0
M	16.3	13.0	13.2	13.1	13.9	12.7
A	13.3	15.2	13.0	11.4	12.6	12.6
M	16.6	13.4	12.5	11.2	14.0	13.6
J	13.4	12.9	11.4	11.2	11.1	12.4
J	11.5	13.2	12.9	9.1	11.1	11.3
A	16.0	13.8	13.1	10.5	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	12.0
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	280.0	N	48.6	103.1	90.7	55.1	35.4	123.4
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	2970.7	Total	1060.4	1257.2	1228.0	946.3	1242.6	1268.2



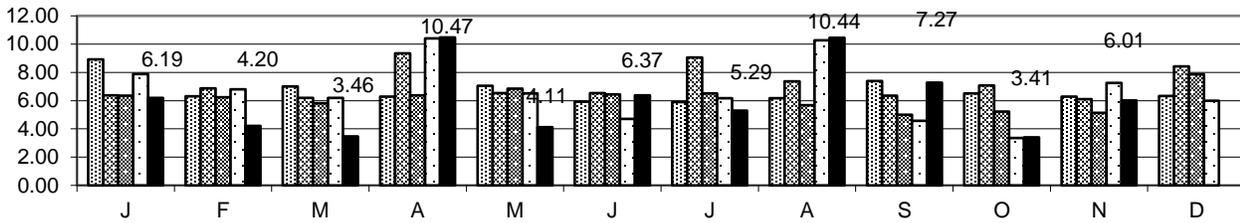
2019 Fire Calls

YTD 120



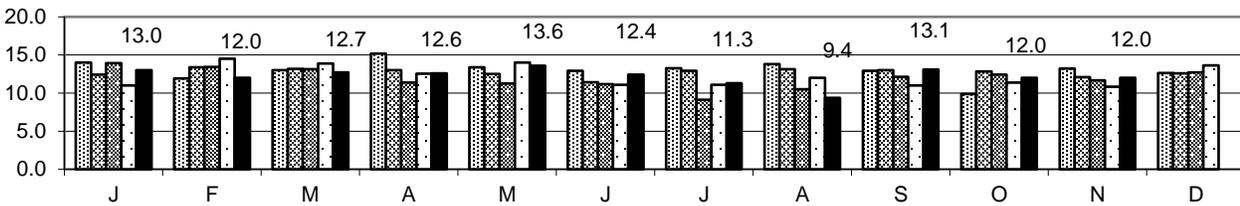
Average Response Time (Minutes)

YTD - Including Mutual Aid 6.11



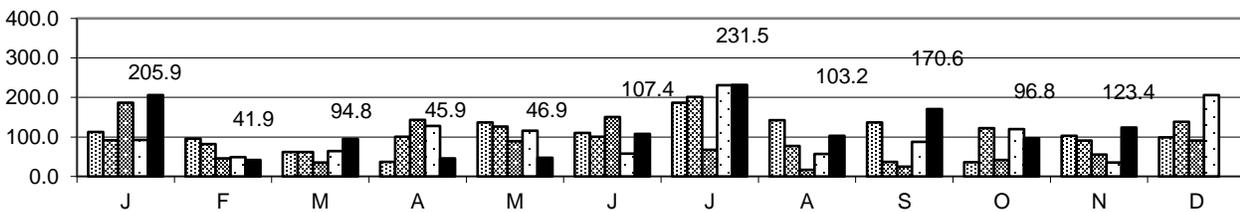
Average Turnout

AVG 12.2



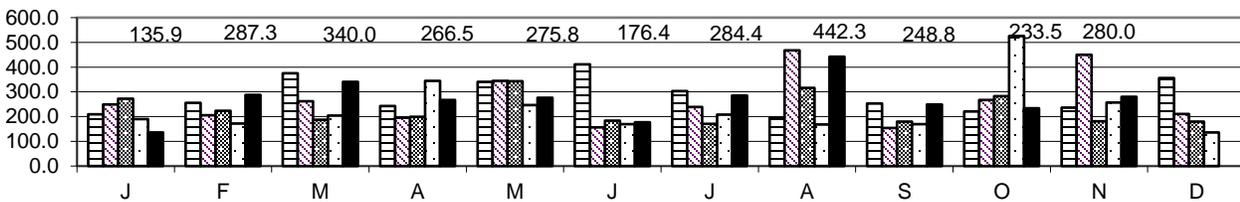
Fire Call Man Hours

YTD 1268.2



Activity Man Hours

YTD 2970.7



Elm Grove Fire Department Activities for Month							Month:	Nov-19
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours
1	11/2/19	Saturday	9:00	2.0	Training	Haul Systems	3	6.00
2	11/3/19	Sunday	12:30	5.5	Database	Records Management	1	5.50
3	11/5/19	Tuesday	10:30	1.5	Database	Records Management	1	1.50
4	11/5/19	Tuesday	19:00	0.5	Meeting	Monthly Meeting	25	12.50
5	11/9/19	Saturday	9:00	3.8	Training	9 Tire Drill (Search/Rescue)	5	18.75
6	11/12/19	Tuesday	19:00	2.5	Training	9 Tire Drill (Search/Rescue)	18	45.00
7	11/19/19	Tuesday	19:00	2.5	Training	Ice Rescue	23	57.50
8	11/21/19	Thursday	7:00	5.0	Training	Monthly Day Training	14	70.00
9	11/21/19	Thursday	9:00	0.5	Public Education	Survive Alive @ Elm Grove Lutheran	1	0.50
10	11/23/19	Saturday	9:00	2.0	Training	FEPS	8	16.00
11	11/25/19	Monday	9:00	1.5	Public Education	Survive Alive @ City of Brookfield Sta 1	2	3.00
12	11/26/19	Tuesday	16:45	1.3	Database	Records Management	1	1.25
13	11/26/19	Tuesday	19:00	2.5	Training	Forcible Entry	15	37.50
14	11/28/19	Thursday	7:45	5.0	Database	Records Management	1	5.00
Total Activity Man Hours for the Month								280.00
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
14	190	36.0	2.57		372.4	118	1393	2928.45
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	11/1/19	Friday	13:07	0.40	Mutual Aid	1445 S River Rd, New Berlin	15	6.00
2	11/4/19	Monday	14:58	0.50	Motor Vehicle Crash	Blue Mound & Moorland	14	7.00
3	11/9/19	Saturday	19:13	0.90	Motor Vehicle Crash	Blue Mound & Eastmoor	12	10.80
4	11/11/19	Monday	9:42	0.60	False Alarm	12898 Blue Mound Rd	14	8.40
5	11/12/19	Tuesday	13:23	0.80	Appliance Fire	14705 Watertown Plank Rd	14	11.20
6	11/13/19	Wednesday	16:20	0.20	Mutual Aid	515 Victoria Ln, Town of Brookfield	7	1.40
7	11/19/19	Tuesday	9:53	1.60	Natural Gas Incident	14245 Hillside Ln	13	20.80
8	11/22/19	Friday	16:56	0.90	False Alarm	12400 Centa Ln	6	5.40
9	11/26/19	Tuesday	12:49	1.10	Mutual Aid	12924 W Hampton Ave, Butler	11	12.10
10	11/27/19	Wednesday	10:32	0.10	Tree Down	IFO 545 Meadow Ln	13	1.30
11	11/27/19	Wednesday	13:59	2.80	Wires Down	2025 Lilly Rd	11	30.80
12	11/28/19	Thursday	6:59	0.10	Other	14100 Watertown Plank Rd	12	1.20
13	11/28/19	Thursday	7:11	0.50	Wires Down	2045 Lilly Rd	14	7.00
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
13	120	116	4	10.5	0.81	48.5	156	123.40
			3%					
	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		4166.38	45	1497	1237.93
			-36%					
					Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm
					12.00	9.49	12.47	10.32
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		9 Daytime Alarms 7:00am-3:30pm		50		41.7%	
2	False Alarm		3 Week Night Alarms 3:30pm-7:00am		36		30.0%	
2	Motor Vehicle Crash		1 Week End Alarms Sat. 7:00am-Mon. 7:00am		34		28.3%	
2	Wires Down		13 Total Alarms this Month		120		100%	
1	Appliance Fire							
1	Natural Gas Incident							
1	Other Incident							
1	Tree Down							
13	Total Alarms this Month							