

Fire Department Village Board Report Narrative

Month: Mar. 2018

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:

- Monthly apparatus and equipment maintenance
- Driver training for 2481
- Fit for Duty drill
- 2481 equipment review
- Bloodborne pathogen training

Activities:

- Survive Alive program for St. Mary's 3rd grade – 25 students
- 2 Cub Scout Station tours

Calls for Service: There were 10 calls for service comprised of: 2 mutual aid requests; 1 to the Town of Brookfield and 1 to the Village of Menomonee Falls, 3 odor of natural gas call, 2 vehicle accidents, and 3 false alarms; 1 malfunction, 1 burnt food, and 1 by contractor activity.

Year to date calls: Calls for service were 5 behind last year, and false alarms were 3 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	6.27
A	10	6	6	7	11		A	8.53	5.93	6.28	9.35	6.38	
M	14	9	13	12	13		M	5.83	5.91	7.05	6.53	6.85	
J	11	15	16	14	18		J	8.00	6.03	5.92	6.52	6.45	
J	8	19	17	22	9		J	5.72	5.80	5.90	9.06	6.50	
A	10	4	15	9	2		A	8.05	6.15	6.17	7.37	5.67	
S	4	7	14	7	7		S	5.00	6.05	7.38	6.34	5.00	
O	6	15	7	11	8		O	5.14	6.36	6.50	7.07	5.23	
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	25	Total	6.62	6.30	6.55	7.18	6.12	6.98

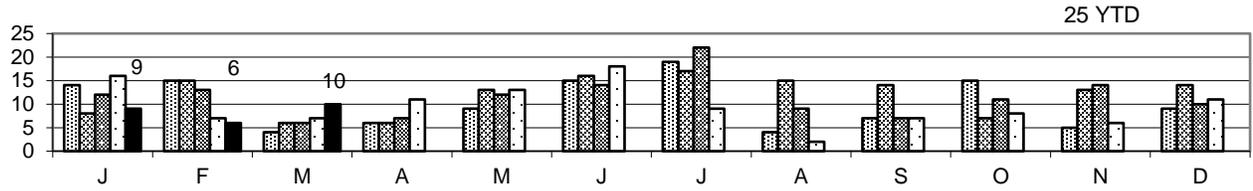
Average Turnout

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	13.6
A	14.8	13.3	15.2	13.0	11.4	
M	14.5	16.6	13.4	12.5	11.2	
J	11.7	13.4	12.9	11.4	11.2	
J	15.0	11.5	13.2	12.9	9.1	
A	12.0	16.0	13.8	13.1	10.5	
S	15.3	13.6	12.9	13.0	12.1	
O	16.3	14.1	9.9	12.8	12.4	
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	13.0

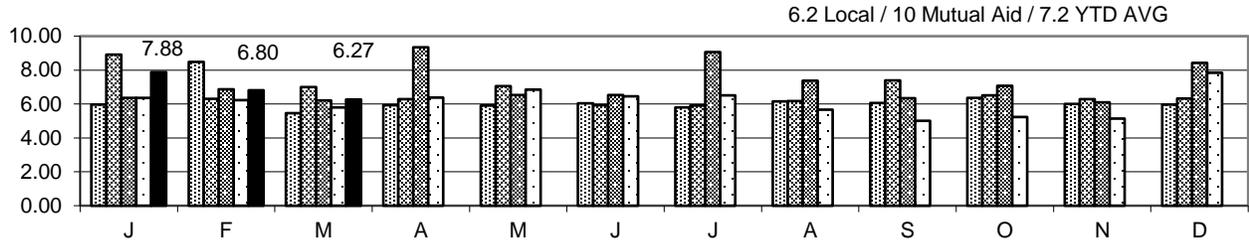
Activity Hours

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	363.6	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	63.1
A	292.0	268.7	243.2	195.5	199.4		A	113.6	63.8	36.5	100.1	142.8	
M	383.8	267.5	340.7	344.2	342.9		M	88.0	52.6	136.7	126.2	89.5	
J	242.0	195.1	411.2	156.0	183.4		J	91.3	105.4	110.0	100.7	150.1	
J	395.2	268.6	302.9	238.6	171.2		J	50.4	167.4	186.8	201.3	67.5	
A	421.8	206.8	195.6	467.8	315.3		A	117.3	28.0	142.6	77.1	16.7	
S	229.6	273.5	253.2	154.1	179.4		S	21.4	70.2	136.9	36.8	24.8	
O	514.4	239.5	220.7	267.2	282.8		O	78.4	147.4	36.0	122.0	42.0	
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	739.0	Total	1251.5	1060.4	1257.2	1228.0	946.3	204.1

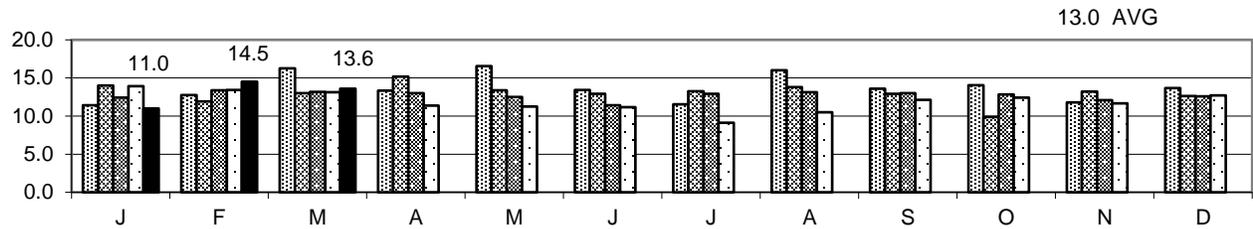
2018 Fire Calls



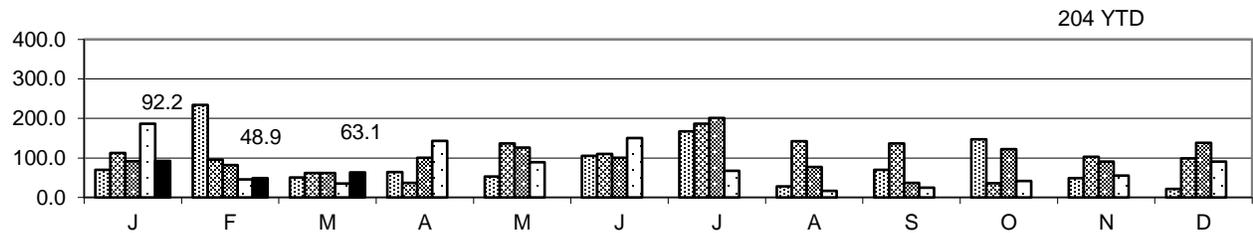
Average Response Time (Minutes)



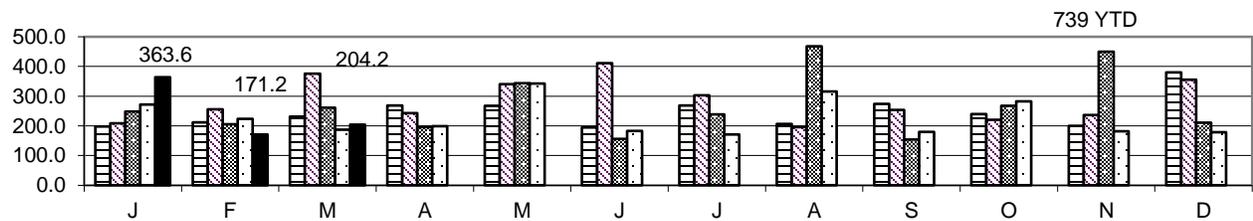
Average Turnout



Fire Call Man Hours



Activity Man Hours



Elm Grove Fire Department Activities for Month								Month:	Mar-18
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours	
1	3/3/18	Saturday	10:00	2.0	Special Training	2481 Driver Training	8	16.00	
2	3/5/18	Monday	18:30	2.0	Database	Records Maintenance	1	2.00	
3	3/6/18	Tuesday	15:55	2.8	Database	Records Maintenance	1	2.83	
4	3/6/18	Tuesday	19:00	0.5	Meeting	Monthly Department Business Meeting	29	14.50	
5	3/6/18	Tuesday	19:30	1.5	Work Detail	Equipment Maintenance	16	24.00	
6	3/7/18	Wednesday	17:30	2.0	Public Education	Cub Scout Firehouse Tour	3	6.00	
7	3/13/18	Tuesday	7:00	1.0	Training	Blood Born Pathogens	10	10.00	
8	3/13/18	Tuesday	19:00	2.5	PTS	Fit-For-Duty	15	37.50	
9	3/19/18	Monday	13:00	0.7	Public Education	Survive Alive - School Visit	1	0.67	
10	3/20/18	Tuesday	11:00	1.0	Database	Credentialing	1	1.00	
11	3/20/18	Tuesday	19:00	2.0	Training	2481 Equipment	18	36.00	
12	3/21/18	Wednesday	19:00	1.0	Public Education	Cub Scout Firehouse Tour	1	1.03	
13	3/25/18	Sunday	17:00	1.0	Work Detail	Equipment Maintenance	1	1.00	
14	3/27/18	Tuesday	15:50	2.3	Database	Records Maintenance	1	2.33	
15	3/27/18	Tuesday	19:00	3.0	Training	2481 Equipment	16	48.00	
16	3/31/18	Saturday	15:00	1.3	Database	Records Maintenance	1	1.33	
Total Activity Man Hours for the Month									204.19
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	46	26.7	1.67	68.8		123	409	564.67	
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	3/15/18	Thursday	13:02	0.35	Vehicle Accident	Pilgrim Parkway & Watertown Plank	12	4.20	
2	3/15/18	Thursday	15:25	1.09	Natural Gas Odor	12850 Bluemound Rd.	11	11.99	
3	3/17/18	Saturday	20:43	0.08	False Alarm	800 Wall St	8	0.64	
4	3/18/18	Sunday	15:00	0.02	Vehicle Accident	Bluemound & Moorland	13	0.26	
5	3/20/18	Tuesday	20:32	0.35	Natural Gas Odor	675 Elm Grove Rd	19	6.65	
6	3/26/18	Monday	1:30	0.02	Mutual Aid	Town of Brookfield - 20800 George Hunt Cir.	9	0.15	
7	3/27/18	Tuesday	6:48	2.00	Mutual Aid	Menomonee Falls - Station #1 (Change of Quarters)	13	26.00	
8	3/27/18	Tuesday	18:51	0.15	False Alarm	1280 Orchard Ln	17	2.55	
9	3/27/18	Tuesday	22:59	0.37	Natural Gas Odor	14970 Irene Ct	20	7.40	
10	3/30/18	Friday	18:21	0.23	False Alarm	1820 Westmore Ter	14	3.22	
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	
10	25	30	-5	4.7	0.47	27.9	136	63.06	
			-17%						
	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	
	6	3	3		768.80	42	314	204.13	
			100%						
					Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm	
					13.60	6.31	12.57	8.17	
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	False Alarms			2 Daytime Alarms 7:00am-3:30pm		7		28.0%	
3	Natural Gas Odor			5 Week Night Alarms 3:30pm-7:00am		11		44.0%	
2	Mutual Aid Requests			3 Week End Alarms Sat. 7:00am-Mon. 7:00am		7		28.0%	
2	Vehicle Accidents			10 Total Alarms this Month		25		100%	
10	Total Alarms this Month								