

Fire Department Village Board Report Narrative

Month: Jan. 2018

Activities for the Month: The 22 activities for the month included meetings, equipment and station maintenance, records management, work details and trainings.

Training and maintenance:

- Monthly apparatus and equipment maintenance
- Records review and credentialing
- Equipment review and checks
- Probationary training school – firefighter survival
- Search and Rescue operations
- MPO – GPS operations
- Day Drill – 2481 operation and first-in reporting

Activities:

- Survive Alive presentations to Elm Grove Lutheran School 3rd and 5th grades
- Presentation at High Interest Day at the Elm Grove Lutheran School

Calls for Service: There were 9 calls for service comprised of: 4 mutual aid calls; 2 to the City of Brookfield, 1 to New Berlin and 1 to Pewaukee, 3 CO alarms, 2 false alarms with 1 caused by cooking and the other, steam from a shower.

Year to date calls: Calls for service were 7 behind last year, and false alarms were even.

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		F	4.77	8.48	6.30	6.87	6.23	
M	8	4	6	6	7		M	5.75	5.45	7.00	6.20	5.80	
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	9	Total	6.62	6.30	6.55	7.18	6.12	7.88

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	
M	14.3	16.3	13.0	13.2	13.1	
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	11.0

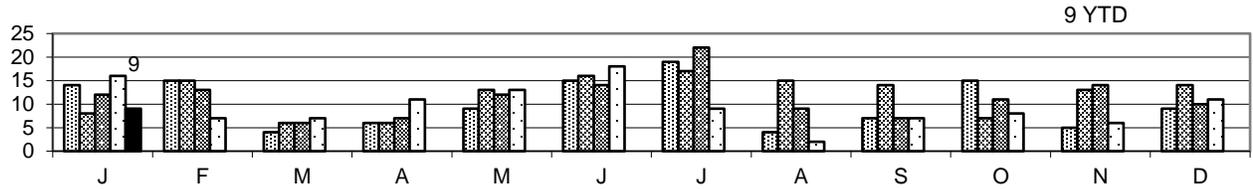
Activity Hours

M/Yr	2013	2014	2015	2016	2017	2018
J	300.8	197.4	208.8	248.7	272.3	363.6
F	283.6	211.5	255.9	205.4	223.6	
M	267.5	230.8	375.6	261.5	187.2	
A	292.0	268.7	243.2	195.5	199.4	
M	383.8	267.5	340.7	344.2	342.9	
J	242.0	195.1	411.2	156.0	183.4	
J	395.2	268.6	302.9	238.6	171.2	
A	421.8	206.8	195.6	467.8	315.3	
S	229.6	273.5	253.2	154.1	179.4	
O	514.4	239.5	220.7	267.2	282.8	
N	321.4	200.5	236.7	449.3	181.4	
D	351.9	379.6	355.3	210.8	179.1	
Total	4003.9	2939.4	3399.7	3199.2	2717.8	363.6

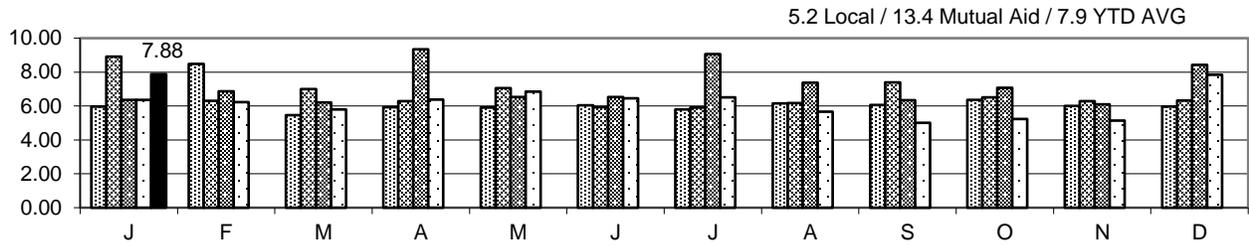
Call Hours

M/Yr	2013	2014	2015	2016	2017	2018
J	139.8	70.1	112.4	91.7	187.0	92.2
F	56.0	234.5	95.3	81.6	45.3	
M	54.6	50.7	62.0	61.4	34.9	
A	113.6	63.8	36.5	100.1	142.8	
M	88.0	52.6	136.7	126.2	89.5	
J	91.3	105.4	110.0	100.7	150.1	
J	50.4	167.4	186.8	201.3	67.5	
A	117.3	28.0	142.6	77.1	16.7	
S	21.4	70.2	136.9	36.8	24.8	
O	78.4	147.4	36.0	122.0	42.0	
N	80.3	48.6	103.1	90.7	55.1	
D	360.6	21.8	99.0	138.5	90.7	
Total	1251.5	1060.4	1257.2	1228.0	946.3	92.2

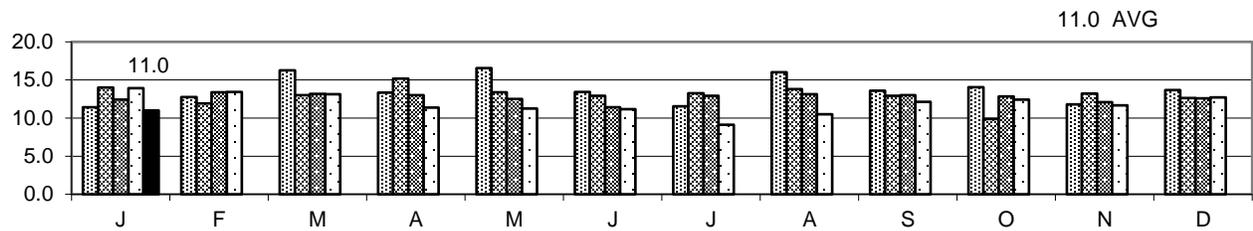
2018 Fire Calls



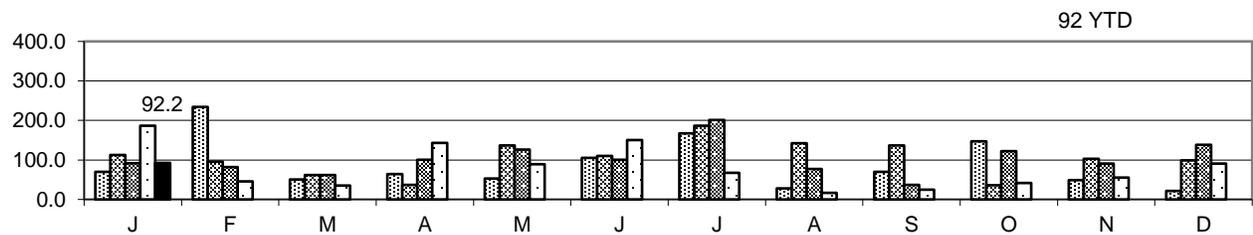
Average Response Time (Minutes)



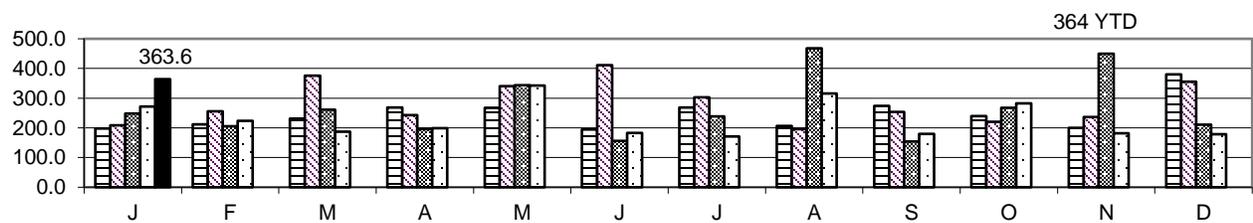
Average Turnout



Fire Call Man Hours



Activity Man Hours



Elm Grove Fire Department Activities for Month							Month:	Jan-18
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours
1	1/1/18	Monday	14:00	1.8	Database	Records Maintenance	1	1.75
2	1/1/18	Monday	20:00	2.0	Database	Records Maintenance	1	2.00
3	1/2/18	Tuesday	15:15	1.5	Database	Records Maintenance	1	1.50
4	1/2/18	Tuesday	19:00	0.4	Meeting	Monthly Department Business Meeting	25	10.50
5	1/2/18	Tuesday	19:30	0.8	Meeting	Office Meeting	10	8.30
6	1/7/18	Sunday	8:00	1.0	Work Detail	Equipment Maintenance	1	1.00
7	1/8/18	Monday	7:00	4.5	Drill	Monthly Daytime Drill - First In, 2481 Review	14	63.00
8	1/9/18	Tuesday	19:00	2.0	Training	Probationary Training School	4	8.00
9	1/9/18	Tuesday	19:00	1.5	Work Detail	Equipment Maintenance	13	19.50
10	1/10/18	Wednesday	13:30	1.0	Fire Prevention	Elm Grove Lutheran School - 5th Grade	1	1.00
11	1/14/18	Sunday	12:00	2.2	Database	Records Maintenance	1	2.17
12	1/16/18	Tuesday	19:00	2.0	Training	Search & Rescue Operations	18	36.00
13	1/21/18	Sunday	11:45	4.0	Database	Records Maintenance	1	4.00
14	1/22/18	Monday	11:15	0.5	Work Detail	Firehouse Credentials	1	0.50
15	1/22/18	Monday	9:00	1.0	Fire Prevention	Elm Grove Lutheran School - 3rd Grade	1	1.00
16	1/23/18	Tuesday	19:00	1.0	Meeting	Chiefs Meeting	4	4.00
17	1/23/18	Tuesday	19:00	1.0	Training	Probationary Training School	2	2.00
18	1/23/18	Tuesday	19:00	1.5	Work Detail	Equipment Maintenance	119	178.50
19	1/23/18	Tuesday	19:00	0.8	Database	Records Maintenance	1	0.83
20	1/26/18	Friday	9:30	1.5	Public Relations	Elm Grove Lutheran School - High Interest Day	1	1.50
21	1/30/18	Tuesday	18:00	0.5	Database	Records Maintenance	1	0.50
22	1/30/18	Tuesday	19:00	1.0	Training	MPO Training - GPS Operation	16	16.00
Total Activity Man Hours for the Month								363.55
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
22	22	33.5	1.52		33.5	237	237	363.55
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	1/2/18	Tuesday	2:23	0.47	CO Alarm	14755 W. Juneau Blvd.	11	5.17
2	1/2/18	Tuesday	7:16	3.92	Mutual Aid	City of Brookfield - Station 1	11	43.12
3	1/6/18	Saturday	16:37	0.07	False Alarm	1620 Highland Dr.	14	0.98
4	1/9/18	Tuesday	0:13	0.13	False Alarm	800 Wall St.	15	1.95
5	1/14/18	Sunday	8:08	0.42	CO Alarm	1385 Victoria Cir. S.	11	4.62
6	1/18/18	Thursday	14:16	0.62	CO Alarm	15245 Hidden Glen Ct.	14	8.68
7	1/19/18	Friday	21:13	0.73	Mutual Aid	New Berlin - 16000 W. Rogers Dr.	15	10.95
8	1/20/18	Saturday	23:32	1.35	Mutual Aid	Pewaukee - Station 1	12	16.20
9	1/23/18	Tuesday	10:49	0.10	Mutual Aid	City of Brookfield - Brookfield Square	5	0.50
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
9	9	16	-7 -44%	7.8	0.87	52.1	108	92.17
	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
	2	2	0 0%		455.72	42	108	92.17
					Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm
					12.00	10.24	12.00	10.24
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		3		33.3%	
4	Mutual Aid		3 Week Night Alarms 3:30pm-7:00am		3		33.3%	
2	False Alarm		3 Week End Alarms Sat. 7:00am-Mon. 7		3		33.3%	
			9 Total Alarms this Month		9		100%	
9	Total Alarms this Month							