

## Fire Department Village Board Report Narrative

Month: July 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
- Joint Extrication Drill with the EMS
- RIT Equipment maintenance
- Night crew extrication drill
- Day crew extrication drill
- Vehicle stabilization drill
- Water supply drill at the training tower

Activities:

- 4<sup>th</sup> of July equipment display in the park
- Participation in the Brookfield 4<sup>th</sup> of July Parade
- Participation in the Butler 4<sup>th</sup> of July Parade
- Fireworks standby in the park

Calls for Service: There were 21 calls for service comprised of: 6 mutual aid requests with 1 to the Town of Brookfield, 1 to the City of Brookfield, 1 to Menomonee Falls, 2 to Pewaukee and 1 to the Town of Raymond. There were 4 arcing wires calls due to storms, 4 motor vehicle accidents, 1 rescue from a vehicle, 1 fuel spill, 1 vehicle fire and 1 smell of smoke call. There were 3 false alarms comprised; 1 alarm malfunction and 2 caused by cooking.

Year to date calls: Calls for service are 3 behind last year, and false alarms are 1 behind.

Respectfully Submitted,

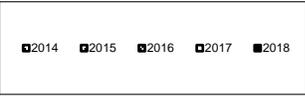
William L. Selzer  
Fire Chief, Elm Grove Volunteer Fire Department

Elm Grove Fire Department Activities for Month								Month:	Jul-18
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours	
1	07/03/18	Tuesday	19:00	2.0	Facility Clean-up	Training Tower & 2462 Troubleshooting	6	12.00	
2	07/04/18	Wednesday	9:00	2.0	Public Relations	City of Brookfield Parade	2	4.00	
3	07/04/18	Wednesday	12:00	2.5	Public Education	4th of July Apparatus Display	6	15.00	
4	07/04/18	Wednesday	19:30	1.5	Public Relations	Fireworks Stand-by	5	7.50	
5	07/05/18	Thursday	20:00	2.5	Public Relations	Fireworks Stand-by	4	10.00	
6	07/06/18	Friday	14:40	2.7	Database	Records Maintenance	1	2.70	
7	07/10/18	Tuesday	0:00	0.3	Meeting	Business Meeting	25	6.25	
8	07/10/18	Tuesday	19:30	0.5	Meeting	Officers Meeting	9	4.50	
9	07/10/18	Tuesday	0:00	1.8	Database	Data Entry	1	1.75	
10	07/10/18	Tuesday	19:30	1.0	Maintenance	Equipment Checks	19	19.00	
11	07/15/18	Sunday	20:30	1.0	Maintenance	RIT Equipment Maintenance	1	1.00	
12	07/17/18	Tuesday	19:00	2.5	Training	Joint Extrication Training with EMS	19	47.50	
13	07/23/18	Tuesday	7:00	2.0	Training	Extrication Training - Daytime	9	18.00	
13	07/24/18	Tuesday	14:00	1.5	Database	Records Maintenance	2	2.25	
14	07/24/18	Tuesday	19:00	0.5	Meeting	Chiefs Meeting	4	2.00	
15	07/24/18	Tuesday	18:45	2.6	Database	Records Maintenance	1	2.60	
16	07/24/18	Tuesday	19:00	2.5	Training	Extrication Training	19	47.50	
17	07/25/18	Wednesday	16:00	2.0	Maintenance	Strut Repair (Rescue 42)	1	2.00	
18	07/28/18	Saturday	18:00	0.3	Database	Records Maintenance	1	0.25	
19	07/29/18	Sunday	16:40	0.7	Database	Records Maintenance	1	0.70	
20	07/30/18	Monday	17:20	1.2	Database	Records Maintenance	1	1.20	
<b>Total Activity Man Hours for the Month</b>								207.70	
<b>Department Activity Summary and Statistics</b>									
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		
21	118	33.5	1.59	218.4	137	882	1531.34		
<b>Elm Grove Fire Department Calls for Service for Month</b>									
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	07/01/18	Sunday	13:38	0.2	Mutual Aid	7311 Omega Cir. - Twn of Raymond	10	2.00	
2	07/01/18	Sunday	15:51	1.30	Arcing Wires	1630 Fairhaven	15	19.50	
3	07/01/18	Sunday	15:56	0.25	Arcing Wires	12700 Gremoor	17	4.25	
4	07/01/18	Sunday	16:08	0.80	Arcing Wires	1925 Hawthorne	16	12.80	
5	07/02/18	Monday	6:41	0.80	Motor Vehicle Crash	Bluemound & Lynwood	12	9.60	
6	07/02/18	Monday	11:47	0.50	Motor Vehicle Crash	Bluemound & Sunny Slope	12	6.00	
7	07/03/18	Tuesday	4:03	0.10	Mutual Aid	194 & Bluemound Rd - Town of Brookfield	8	0.80	
8	07/04/18	Wednesday	13:30	0.25	Rescue	Village Park	6	1.50	
9	07/10/18	Tuesday	2:30	1.60	Mutual Aid	Change of Quarters - Pewaukee Station 1	13	20.80	
10	07/10/18	Tuesday	16:38	0.10	Fire Alarm	15205 Marilyn Dr	8	0.80	
11	07/10/18	Tuesday	16:51	0.40	Motor Vehicle Crash	1300 Pilgrim Parkway	9	3.60	
12	07/13/18	Friday	12:05	0.30	Fire Alarm	800 Wall St	8	2.40	
13	07/13/18	Friday	15:47	0.50	Fuel Spill	1050 Legion Dr	10	5.00	
14	07/15/18	Sunday	2:08	0.50	Fire Alarm	15005 Marilyn Dr	14	7.00	
15	07/19/18	Thursday	0:31	0.30	Smell of Smoke	1500 Cascade	16	4.80	
16	07/19/18	Thursday	18:43	0.01	Motor Vehicle Crash	Bluemound & Moreland	10	0.10	
17	07/20/18	Friday	5:09	1.80	Arcing Wires	Curtis & Vernon	10	18.00	
18	07/20/18	Friday	15:45	0.50	Vehicle Fire	12970 Bluemound	12	6.00	
19	07/23/18	Monday	0:25	0.50	Mutual Aid	Appleton & Northpoint - Menomonee Falls	17	8.50	
20	07/28/18	Saturday	18:13	0.90	Mutual Aid	Change of Quarters - City of Brookfield Sta 1	11	9.90	
21	07/31/18	Tuesday	0:35	5.50	Mutual Aid	N29W22930 Marjean Dr - Pewaukee	16	88.00	
<b>Department Call Summary and Statistics</b>									
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	
21	78	81	-3 -4%	17.1	0.81	48.9	250	231.35	
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	
14	15	-1 -7%		2267.54	43		962	736.20	
				Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm		YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm	
				11.90	11.02		12.34	9.44	
<b>Current Month Calls For Service and Statistics</b>									
No. of Alarms	Types of Alarm this Month	Alarm Times of Occurrence	Year to Date Alarm Times of Occurrence	% of YTD Alarm Times					
6	Mutual Aid	3 Daytime Alarms 7:00am-3:30pm	20	25.6%					
4	Arcing Wires	10 Week Night Alarms 3:30pm-7:00am	29	37.2%					
4	Motor Vehicle Crash	8 Week End Alarms Sat. 7:00am-Mon. 7:00am	29	37.2%					
3	Fire Alarms	21 Total Alarms this Month	78	100%					
1	Rescue								
1	Fuel spill								
1	Smell of Smoke								
1	Vehicle Fire								
21	Total Alarms this Month								

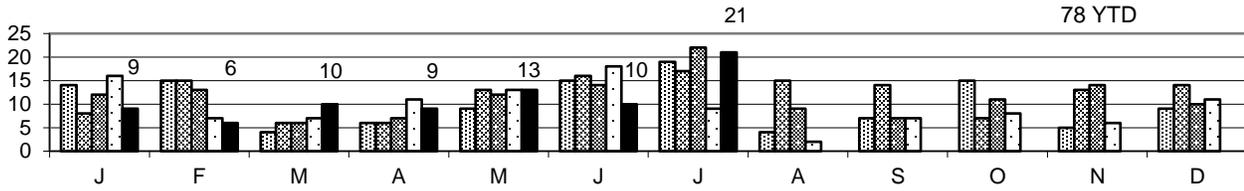
Fire Calls							Avg. Response Time						
M/Yr	2013	2014	2015	2016	2017	2018	M/Yr	2013	2014	2015	2016	2017	2018
J	11	14	8	12	16	9	J	6.46	5.97	8.92	6.37	6.35	7.88
F	7	15	15	13	7	6	F	4.77	8.48	6.30	6.87	6.23	6.80
M	8	4	6	6	7	10	M	5.75	5.45	7.00	6.20	5.80	6.20
A	10	6	6	7	11	9	A	8.53	5.93	6.28	9.35	6.38	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		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	78	Total	6.62	6.30	6.55	7.18	6.12	6.95

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	
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	12.6

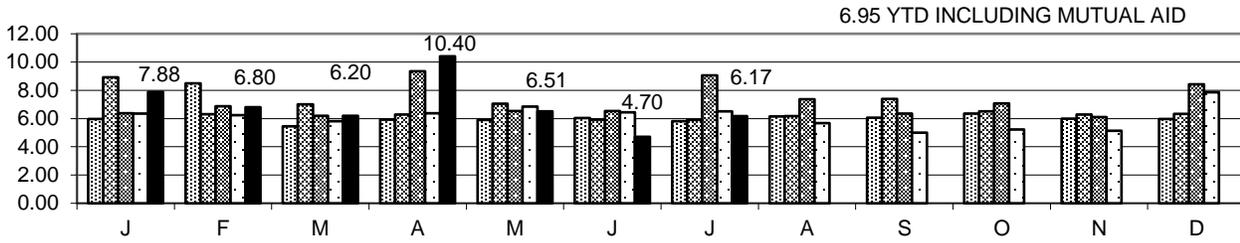
Activity Hours							Call Hours						
M/Yr	2013	2014	2015	2016	2017	2018	M/Yr	2013	2014	2015	2016	2017	2018
J	300.8	197.4	208.8	248.7	272.3	189.3	J	139.8	70.1	112.4	91.7	187.0	92.2
F	283.6	211.5	255.9	205.4	223.6	171.2	F	56.0	234.5	95.3	81.6	45.3	48.9
M	267.5	230.8	375.6	261.5	187.2	204.2	M	54.6	50.7	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		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	1531.4	Total	1251.5	1060.4	1257.2	1228.0	946.3	737.0



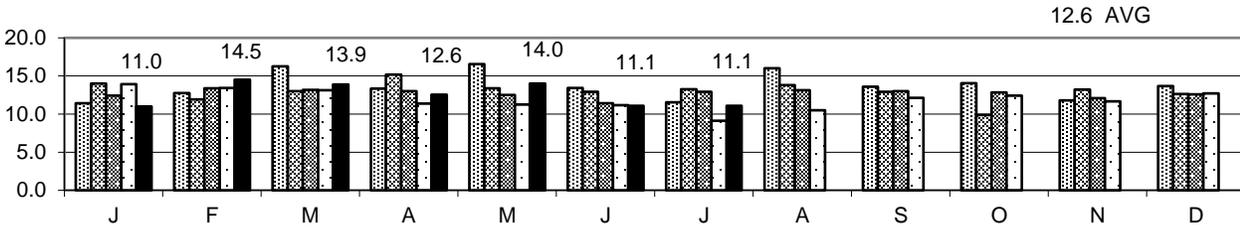
### 2018 Fire Calls



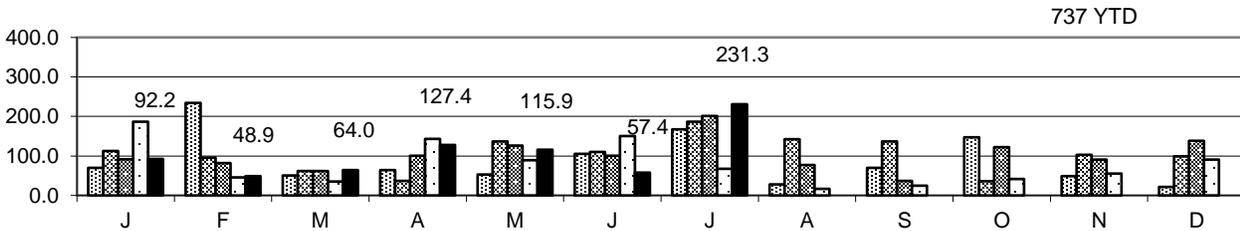
### Average Response Time (Minutes)



### Average Turnout



### Fire Call Man Hours



### Activity Man Hours

