

## Fire Department Village Board Report Narrative

Month: July 2015

Activities for the Month: The 23 activities for the month included meetings, equipment and station maintenance, records management, work details and trainings.

### Training and maintenance:

- Records maintenance
- Station maintenance
- Daytime water rescue drill
- New RIT bag operation training
- County Officer training
- PPV and ventilation practices
- Ventilation from the aerial
- MPO pumping operations
- National severe weather service training
- Railway emergency training

### Projects and other events:

- Fire Station tour
- Standby for the fireworks
- Display in the park on the 4<sup>th</sup> of July
- Fire prevention items organizing and ordering for Fire Prevention Week

Calls for Service: There were 17 calls for service comprised of: 2 Mutual Aid calls to the City of New Berlin, 2 vehicle accidents, 1 structure fire, 5 arcing wires calls, 1 CO call for service, 3 odors of natural gas calls, and 3 false alarms comprised of: 2 alarm system malfunctions, 1 due to construction activities.

Year to date the calls for service we are, 1 behind for calls for service and 7 false alarms ahead compared to last year.

Respectfully Submitted,

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

Elm Grove Fire Department Activities for Month								Month:	Jul-15
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours	
1	7/2/15	Thursday	8:30	1.0	Training	MPO - Pumping Operations	4	4.00	
2	7/4/15	Saturday	7:45	3.8	Database	Records Maintenance	1	3.75	
3	7/4/15	Saturday	9:00	2.0	Public Relations	City of Brookfield Parade	4	8.00	
4	7/4/15	Saturday	12:30	2.3	Public Relations	Flight For Life in Village Park	10	22.50	
5	7/4/15	Saturday	20:00	2.5	Fire Prevention	Fireworks Stand-by	5	12.50	
6	7/5/15	Sunday	9:40	2.0	Database	Records Maintenance	1	2.00	
7	7/5/15	Sunday	20:30	1.5	Database	Records Maintenance	1	1.50	
8	7/6/15	Monday	16:00	2.0	Database	Records Maintenance	1	2.00	
9	7/7/15	Tuesday	19:00	1.0	Meeting	Monthly Department Business Meeting	25	25.00	
10	7/7/15	Tuesday	20:10	1.0	Meeting	Officer Meeting	10	10.00	
11	7/7/15	Tuesday	20:00	1.5	Work Detail	Equipment Maintenance	10	15.00	
12	7/10/15	Friday	9:30	1.0	Public Relations	Fire Station Tour	2	2.00	
13	7/14/15	Tuesday	7:00	2.3	Work Detail	Organize Fire Prevention	2	4.66	
14	7/14/15	Tuesday	19:00	2.5	Training	Ventilation from Aerial	15	37.50	
15	7/16/15	Thursday	7:00	2.5	Training	Day Drill - Water Rescue	13	32.50	
16	7/16/15	Thursday	10:30	0.5	Public Relations	Fire Station Tour	1	0.50	
17	7/16/15	Thursday	12:00	3.0	Training	National Weather Service	2	6.00	
18	7/20/15	Monday	8:30	1.0	Work Detail	New RIT Bags in Service	1	1.00	
19	7/21/15	Tuesday	19:00	2.5	Training	Railway Emergencies	25	62.50	
20	7/21/15	Tuesday	21:00	1.0	Work Detail	Equipment Maintenance	8	8.00	
21	7/25/15	Saturday	19:45	2.0	Work Detail	Set Up New Computer, Files & Programs	2	4.00	
22	7/28/15	Tuesday	19:00	2.5	Drill	PPV & Ventilation	14	35.00	
23	7/28/15	Tuesday	19:00	1.5	Drill	MPO - Pumping Practice	2	3.00	
<b>Total Activity Man Hours for the Month</b>								302.91	
<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		
23	130	42.8	1.86	257.8	159	1099	2138.33		
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	7/1/15	Wednesday	10:26	3.12	Structure Fire	13165 Wrayburn Rd	19	59.28	
2	7/3/15	Friday	10:35	0.37	Alarm Malfunction	1030 Lone Tree Rd.	14	5.18	
3	7/7/15	Tuesday	10:20	0.12	False Alarm	1820 Westmoor Ter.	12	1.44	
4	7/8/15	Wednesday	20:03	0.42	Natural Gas Odor	1800 Pilgrim Pkwy.	11	4.62	
5	7/10/15	Friday	6:42	0.75	CO Alarm	545 Elm Grove Rd.	10	7.50	
6	7/10/15	Friday	11:07	0.38	False Alarm	1020 Madera Cir.	12	4.56	
7	7/10/15	Friday	18:17	0.40	Natural Gas Odor	15300 Bluemound Rd.	7	2.80	
8	7/10/15	Friday	18:35	0.38	Natural Gas Odor	12400 Bluemound Rd.	8	3.04	
9	7/13/15	Monday	21:14	1.13	Arcing Wires	12720 Stephen Pl.	20	22.60	
10	7/13/15	Monday	21:38	0.77	Arcing Wires	14305 Watertown Plank Rd.	21	16.17	
11	7/13/15	Monday	21:41	0.42	Mutual Aid	New Berlin - Station #2	21	8.82	
12	7/14/15	Tuesday	6:55	2.47	Arcing Wires	1635 Blueridge Blvd.	14	34.58	
13	7/18/15	Saturday	15:27	0.07	Mutual Aid	New Berlin - 14730 Fleetwood Ln.	14	0.98	
14	7/21/15	Tuesday	7:24	0.25	Arcing Electrical Equipment	12600 Bluemound Rd.	10	2.50	
15	7/24/15	Friday	18:09	0.25	Extrication (Cancelled)	Village Park	12	3.00	
16	7/27/15	Monday	5:55	0.43	Arcing Wires	13675 Lannie Ct.	11	4.73	
17	7/29/15	Wednesday	17:03	0.55	Vehicle Accident	Pilgrim Pkwy & Westover Rd.	9	4.95	
<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	
17	81	82	-1	12.3	0.72	43.3	225	186.75	
	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	
	22	15	7		2877.93	44	1066	739.60	
			47%		Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm	
					13.24	10.99	13.17	9.13	
<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					
5	Arcing Wires/Electrical Equip.	5 Daytime Alarms 7:00am-3:30pm	17	21.0%					
3	Natural Gas Odor	10 Week Night Alarms 3:30pm-7:00am	46	56.8%					
3	False Alarm/Alarm Malfunction	2 Week End Alarms Sat. 7:00am-Mon. 7:00am	18	22.2%					
2	Mutual Aid	17 Total Alarms this Month	81	100%					
2	Vehicle Accident/Extrication								
1	Structure Fire								
1	CO Alarm								
17	Total Alarms this Month								

Fire Calls							Avg. Response Time						
M/Yr	2010	2011	2012	2013	2014	2015	M/Yr	2010	2011	2012	2013	2014	2015
J	4	7	8	11	14	8	J	10.25	12.00	6.55	6.46	5.97	8.92
F	7	16	5	7	15	15	F	4.35	5.23	4.87	4.77	8.48	6.30
M	9	9	9	8	4	6	M	6.00	6.20	4.30	5.75	5.45	7.00
A	12	10	11	10	6	6	A	5.85	5.43	6.57	8.53	5.93	6.28
M	8	9	11	14	9	13	M	5.42	7.15	7.23	5.83	5.91	7.05
J	18	15	10	11	15	16	J	6.28	4.83	7.50	8.00	6.03	5.92
J	10	10	11	8	19	17	J	4.92	4.00	5.33	5.72	5.80	5.90
A	8	12	12	10	4		A	5.17	9.12	5.08	8.05	6.15	
S	12	10	9	4	7		S	6.90	4.87	4.07	5.00	6.05	
O	10	5	12	6	15		O	5.20	4.70	5.43	5.14	6.36	
N	12	10	7	9	5		N	4.52	3.35	6.22	6.92	6.00	
D	10	8	15	13	9		D	4.00	5.85	7.40	6.90	5.97	
Total	120	121	120	111	122	81	Total	5.60	5.92	5.99	6.62	6.18	6.77

### Average Turnout

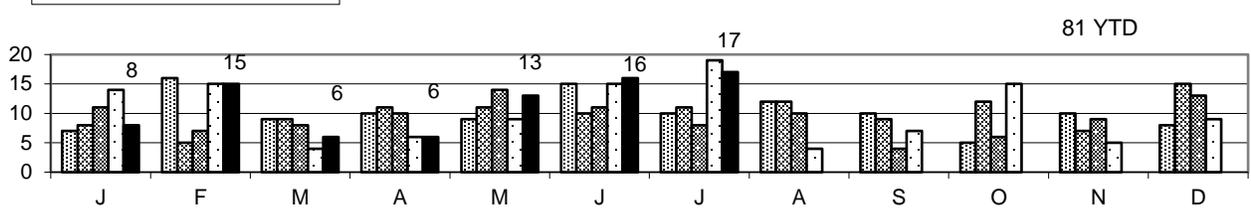
M/Yr	2010	2011	2012	2013	2014	2015
J	13.5	14.4	16.6	15.8	11.4	14.0
F	15.1	14.1	13.8	14.9	12.7	11.9
M	15.4	12.2	12.0	14.3	16.3	13.0
A	15.1	14.0	12.2	14.8	13.3	15.2
M	12.9	11.2	15.7	14.5	16.6	13.4
J	11.6	13.7	12.3	11.7	13.4	12.9
J	14.7	11.2	12.2	15.0	11.5	13.2
A	13.8	11.8	13.5	12.0	16.0	
S	13.3	13.7	11.0	15.3	13.6	
O	13.2	11.2	15.7	16.3	14.1	
N	13.4	12.6	18.1	16.0	11.8	
D	13.7	15.3	15.8	12.5	13.7	
Total	13.7	13.0	14.1	14.2	13.7	13.4

### Activity Hours

Activity Hours							Call Hours						
M/Yr	2010	2011	2012	2013	2014	2015	M/Yr	2010	2011	2012	2013	2014	2015
J	345.0	211.0	442.0	300.8	197.4	208.8	J	50.9	62.1	186.4	139.8	70.1	112.4
F	236.8	171.3	356.6	283.6	211.5	255.9	F	51.5	147.5	47.7	56.0	234.5	95.3
M	289.0	415.3	301.5	267.5	230.8	375.6	M	67.0	84.4	61.2	54.6	50.7	62.0
A	213.5	273.8	321.8	292.0	268.7	243.2	A	66.2	266.5	323.9	113.6	63.8	36.5
M	288.3	383.0	312.8	383.8	267.5	340.7	M	41.9	91.8	125.7	88.0	52.6	136.7
J	280.0	275.3	234.6	242.0	195.1	411.2	J	133.1	134.7	59.6	91.3	105.4	110.0
J	270.8	329.4	278.0	395.2	268.6	302.9	J	137.4	70.9	117.4	50.4	167.4	186.8
A	263.8	326.3	239.0	421.8	206.8		A	51.1	175.6	80.7	117.3	28.0	
S	285.6	257.3	370.3	229.6	273.5		S	97.4	48.4	60.7	21.4	70.2	
O	255.3	342.0	414.8	514.4	239.5		O	174.5	19.1	258.0	78.4	147.4	
N	238.9	276.6	152.5	321.4	200.5		N	93.0	54.3	161.8	80.3	48.6	
D	96.8	277.3	328.2	351.9	379.6		D	54.0	57.8	154.9	360.6	21.8	
Total	#####	#####	#####	4003.9	2939.4	2138.3	Total	#####	#####	#####	#####	1060.4	739.6

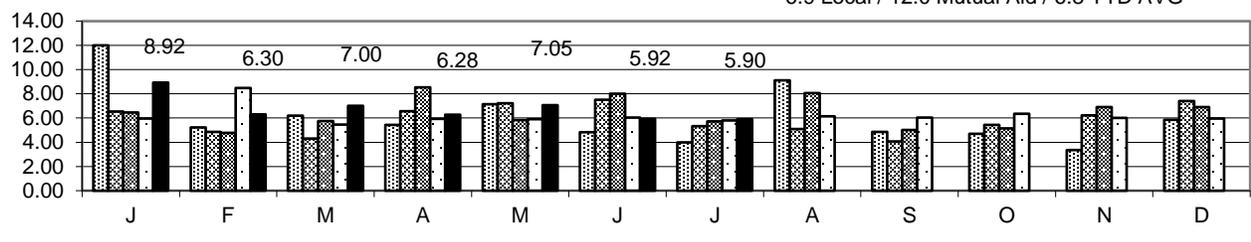


### 2015 Fire Calls



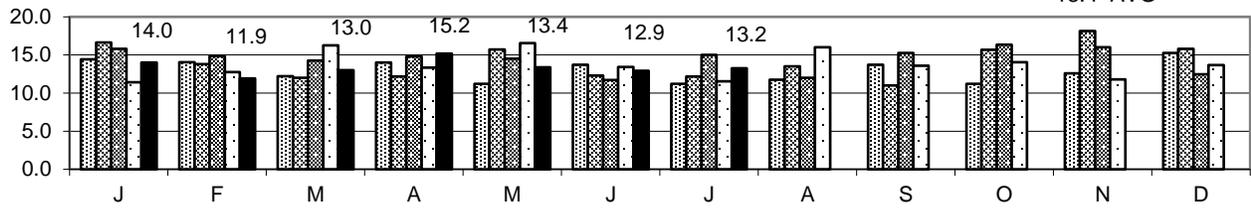
### Average Response Time (Minutes)

6.9 Local / 12.0 Mutual Aid / 6.8 YTD AVG



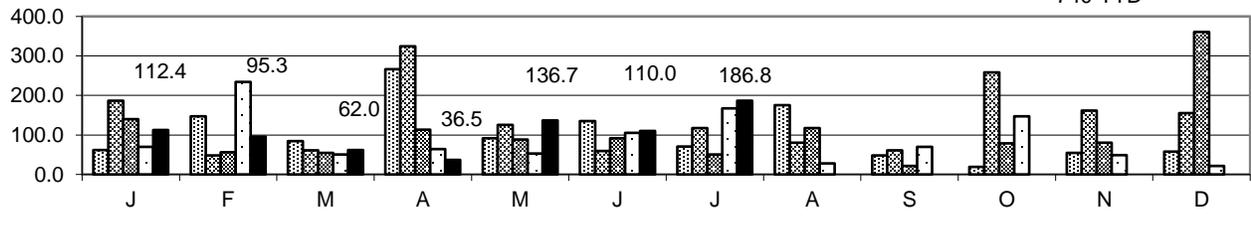
### Average Turnout

13.4 AVG



### Fire Call Man Hours

740 YTD



### Activity Man Hours

2138 YTD

