

Fire Department Village Board Report Narrative

Month: August 2015

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:

- Records maintenance
- Station maintenance
- RIT training
- Cribbing and air bag operations
- Hose line advancement

Projects and other events:

- Safety Village tour
- Station Birthday Party

Calls for Service: There were 15 calls for service comprised of: 2 Mutual Aid calls with 1 to the City of New Berlin and 1 to the Town of Brookfield, 1 vehicle accidents, 1 brush fire, 6 arcing wires calls, 1 assist the EMS, and 4 false alarms comprised of: 4 alarm system malfunctions.

Year to date the calls for service we are, 10 for calls for service and 9 false alarms ahead compared to last year.

Respectfully Submitted,

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

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	15	A	5.17	9.12	5.08	8.05	6.15	6.17
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	96	Total	5.60	5.92	5.99	6.62	6.18	6.69

Average Turnout

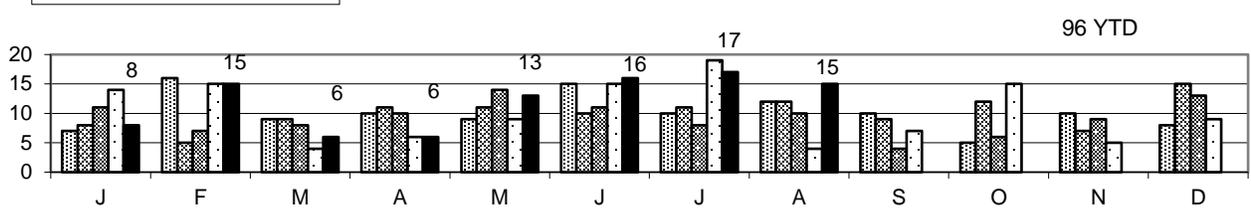
M/Yr	2010	2011	2012	2013	2014	2015
J	13.5	14.4	16.6	15.8	11.4	14.0
F	15.1	14.1	13.8	14.9	12.7	11.9
M	15.4	12.2	12.0	14.3	16.3	13.0
A	15.1	14.0	12.2	14.8	13.3	15.2
M	12.9	11.2	15.7	14.5	16.6	13.4
J	11.6	13.7	12.3	11.7	13.4	12.9
J	14.7	11.2	12.2	15.0	11.5	13.2
A	13.8	11.8	13.5	12.0	16.0	13.8
S	13.3	13.7	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	195.6	A	51.1	175.6	80.7	117.3	28.0	142.6
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	2333.9	Total	#####	#####	#####	#####	1060.4	882.2

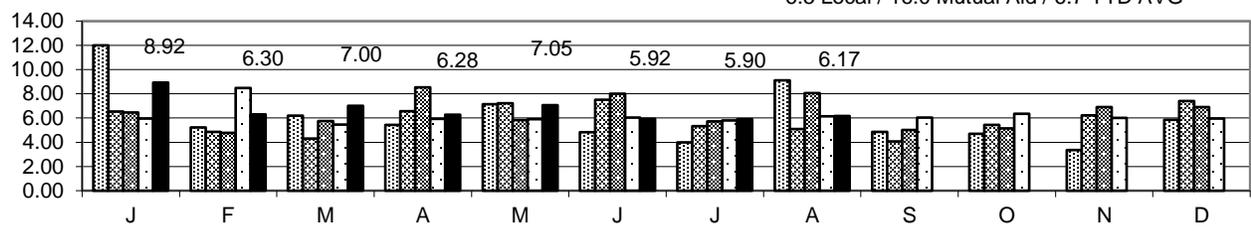
■ 2011 ■ 2012 ■ 2013
 □ 2014 ■ 2015

2015 Fire Calls



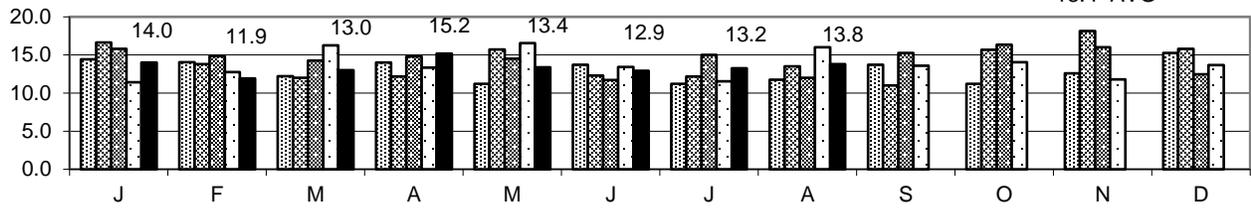
Average Response Time (Minutes)

6.5 Local / 16.0 Mutual Aid / 6.7 YTD AVG



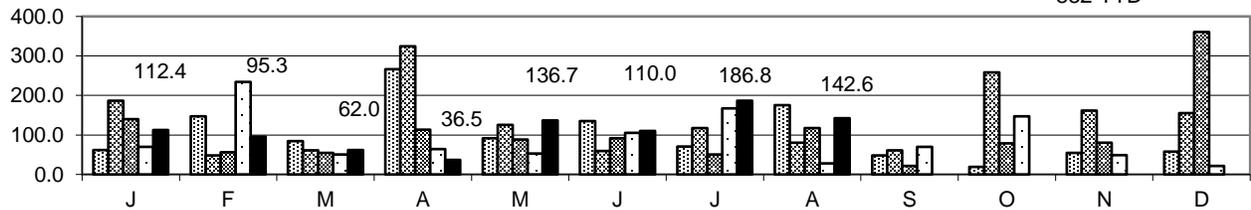
Average Turnout

13.4 AVG



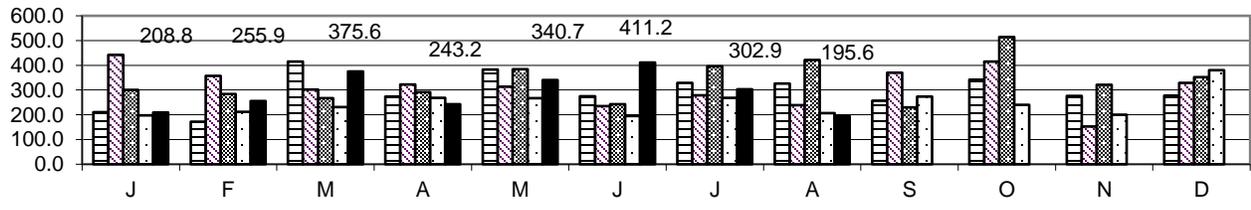
Fire Call Man Hours

882 YTD



Activity Man Hours

2334 YTD



Elm Grove Fire Department Activities for Month							Month:	Aug-15
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours
1	8/4/15	Tuesday	19:00	0.8	Meeting	Monthly Department Business Meeting	24	19.92
2	8/4/15	Tuesday	20:00	1.5	Meeting	Officer Meeting	9	13.50
3	8/4/15	Tuesday	20:25	0.4	Database	Records Maintenance	1	0.42
4	8/4/15	Tuesday	19:30	1.0	Work Detail	Equipment Maintenance	10	10.00
5	8/5/15	Wednesday	10:00	1.3	Public Relations	Safety Village	2	2.50
6	8/8/15	Saturday	14:20	4.3	Database	Records Maintenance	1	4.33
7	8/9/15	Sunday	9:00	1.8	Database	Records Maintenance	1	1.83
8	8/9/15	Sunday	20:00	2.0	Database	Records Maintenance	1	2.00
9	8/10/15	Monday	22:00	2.0	Database	Records Maintenance	1	2.00
10	8/11/15	Tuesday	19:00	0.5	Work Detail	Person Protective Equipment Inspection	14	7.00
11	8/11/15	Tuesday	19:30	2.5	Drill	Hose Line Advancement	14	35.00
12	8/15/15	Saturday	8:00	0.8	Database	Records Maintenance	1	0.83
13	8/18/15	Tuesday	19:00	2.5	Training	CPR	14	35.00
14	8/21/15	Friday	7:45	1.5	Work Detail	RIT Equipment	1	1.50
15	8/23/15	Sunday	12:30	3.0	Public Relations	Birthday Party	2	6.00
16	8/25/15	Tuesday	19:00	1.0	Meeting	Chief's Meeting	4	4.00
17	8/25/15	Tuesday	19:00	2.5	Training	Cribbing & Airbags	16	40.00
18	8/28/15	Friday	17:00	1.5	Public Relations	Station Tour	3	4.50
19	8/29/15	Saturday	11:30	2.5	Database	Records Maintenance	1	2.50
20	8/30/15	Sunday	7:30	2.8	Database	Records Maintenance	1	2.75
Total Activity Man Hours for the Month								195.58
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	
20	150	36.2	1.81	294.0	121	1220	2333.91	
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	8/2/15	Sunday	17:18	1.38	Arcing Wires	1360 Greenway Ter.	12	16.56
2	8/3/15	Monday	8:41	0.32	Brush Fire	Juneau Blvd. & Woodlawn Cir.	16	5.12
3	8/4/15	Tuesday	16:42	0.62	Vehicle Accident	Bluemound Rd. & Elm Grove Rd.	13	8.06
4	8/6/15	Thursday	16:37	0.17	Mutual Aid	Town of Brookfield 640 Hillcrest Dr.	8	1.36
5	8/9/15	Sunday	1:11	0.87	Arcing Wires	Juneau Blvd. & Orchard Ln.	13	11.31
6	8/14/15	Friday	19:24	0.38	Arcing Wires	13805 Juneau Blvd.	15	5.70
7	8/14/15	Friday	20:04	1.48	Arcing Wires	14500 Club Dr.	11	16.28
8	8/15/15	Saturday	7:35	2.38	Arcing Wires	12725 Green Meadow Pl.	13	30.94
9	8/16/15	Sunday	18:19	0.15	False Alarm	1030 Highland Dr.	15	2.25
10	8/18/15	Tuesday	20:24	0.10	False Alarm	13825 Fairfield Ct.	17	1.70
11	8/18/15	Tuesday	21:30	1.20	Arcing Wires	945 Madera Cir.	18	21.60
12	8/19/15	Wednesday	23:41	0.23	False Alarm	13105 Watertown Plank Rd.	14	3.22
13	8/23/15	Sunday	16:24	0.07	Assist Ambulance	12980 Bluemound Rd. #103	14	0.98
14	8/25/15	Tuesday	9:55	1.03	Mutual Aid	New Berlin 17535 Westwood Dr.	14	14.42
15	8/29/15	Saturday	22:36	0.22	False Alarm	885 Grandview Dr.	14	3.08
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
15	96	86	10	10.6	0.71	42.4	207	142.58
			12%					
	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
	26	17	9		3216.09	44	1273	882.18
			53%					
					Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm
					13.80	9.51	13.26	9.19
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
6	Arcing Wires			2	Daytime Alarms 7:00am-3:30pm			19.8%
4	False Alarm			7	Week Night Alarms 3:30pm-7:00am			55.2%
2	Mutual Aid			6	Week End Alarms Sat. 7:00am-Mon. 7:00am			25.0%
1	Vehicle Accident			15	Total Alarms this Month			100%
1	Brush Fire							
1	Assist Ambulance							
15	Total Alarms this Month							