

Fire Department Village Board Report Narrative

Month: February 2017

Activities for the Month: The 25 activities for the month included meetings, equipment and station maintenance, records management, work details and trainings.

Training and maintenance:

- Waukesha County Officer Training at the City of Waukesha Station #1
- Bloodborne Pathogen training
- Day Drill - equipment review
- PTS – SCBA training
- Aerial and ground ladder training
- Equipment use and maintenance drill

Projects and other events:

- Survive Alive presentations at the Survive Alive House at Brookfield Fire Station #1 – St. Mary's 3rd Grade, and Tonawanda 3rd Grade
- Cub Scout tour of the Station
- Resident smoke detector install
- Knox HomeBox residential installs

Calls for Service: There were 7 calls for service comprised of: 1 false alarms caused by a painting contractor, 1 mutual aid call to the Village of Menomonee Falls for a structure fire, 1 vehicle accident, 1 smoke from cooking call, and 3 smoke or CO detector low battery/malfunction calls.

Year to date calls: Calls for service are 2 behind last year and false alarms are 4 behind.

Respectfully Submitted,

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

Fire Calls							Avg. Response Time						
M/Yr	2012	2013	2014	2015	2016	2017	M/Yr	2012	2013	2014	2015	2016	2017
J	8	11	14	8	12	16	J	6.55	6.46	5.97	8.92	6.37	6.35
F	5	7	15	15	13	7	F	4.87	4.77	8.48	6.30	6.87	6.23
M	9	8	4	6	6		M	4.30	5.75	5.45	7.00	6.20	
A	11	10	6	6	7		A	6.57	8.53	5.93	6.28	9.35	
M	11	14	9	13	12		M	7.23	5.83	5.91	7.05	6.53	
J	10	11	15	16	14		J	7.50	8.00	6.03	5.92	6.52	
J	11	8	19	17	22		J	5.33	5.72	5.80	5.90	9.06	
A	12	10	4	15	9		A	5.08	8.05	6.15	6.17	7.37	
S	9	4	7	14	7		S	4.07	5.00	6.05	7.38	6.34	
O	12	6	15	7	11		O	5.43	5.14	6.36	6.50	7.07	
N	7	9	5	13	14		N	6.22	6.92	6.00	6.28	6.10	
D	15	13	9	14	10		D	7.40	6.90	5.97	6.32	8.42	
Total	120	111	122	144	137	23	Total	5.99	6.62	6.30	6.67	7.18	6.29

Average Turnout

M/Yr	2012	2013	2014	2015	2016	2017
J	16.6	15.8	11.4	14.0	12.4	13.9
F	13.8	14.9	12.7	11.9	13.4	13.4
M	12.0	14.3	16.3	13.0	13.2	
A	12.2	14.8	13.3	15.2	13.0	
M	15.7	14.5	16.6	13.4	12.5	
J	12.3	11.7	13.4	12.9	11.4	
J	12.2	15.0	11.5	13.2	12.9	
A	13.5	12.0	16.0	13.8	13.1	
S	11.0	15.3	13.6	12.9	13.0	
O	15.7	16.3	14.1	9.9	12.8	
N	18.1	16.0	11.8	13.2	12.1	
D	15.8	12.5	13.7	12.6	12.6	
Total	14.1	14.2	13.3	13.0	12.7	13.7

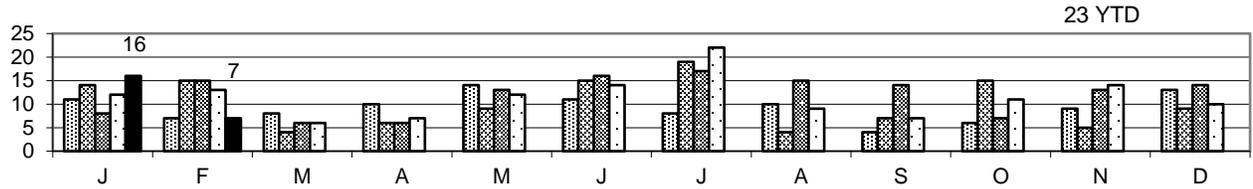
Activity Hours

M/Yr	2012	2013	2014	2015	2016	2017
J	442.0	300.8	197.4	208.8	248.7	272.3
F	356.6	283.6	211.5	255.9	205.4	223.6
M	301.5	267.5	230.8	375.6	261.5	
A	321.8	292.0	268.7	243.2	195.5	
M	312.8	383.8	267.5	340.7	344.2	
J	234.6	242.0	195.1	411.2	156.0	
J	278.0	395.2	268.6	302.9	238.6	
A	239.0	421.8	206.8	195.6	467.8	
S	370.3	229.6	273.5	253.2	154.1	
O	414.8	514.4	239.5	220.7	267.2	
N	152.5	321.4	200.5	236.7	449.3	
D	328.2	351.9	379.6	355.3	210.8	
Total	3752.0	4003.9	2939.4	3399.7	3199.2	495.9

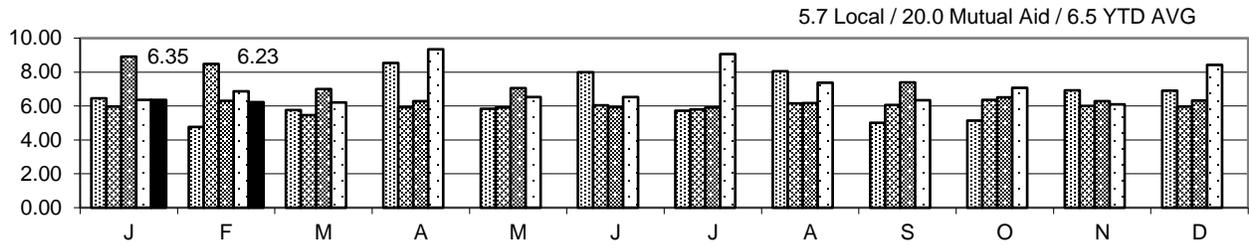
Call Hours

M/Yr	2012	2013	2014	2015	2016	2017
J	186.4	139.8	70.1	112.4	91.7	187.0
F	47.7	56.0	234.5	95.3	81.6	45.3
M	61.2	54.6	50.7	62.0	61.4	
A	323.9	113.6	63.8	36.5	100.1	
M	125.7	88.0	52.6	136.7	126.2	
J	59.6	91.3	105.4	110.0	100.7	
J	117.4	50.4	167.4	186.8	201.3	
A	80.7	117.3	28.0	142.6	77.1	
S	60.7	21.4	70.2	136.9	36.8	
O	258.0	78.4	147.4	36.0	122.0	
N	161.8	80.3	48.6	103.1	90.7	
D	154.9	360.6	21.8	99.0	138.5	
Total	1638.0	1251.5	1060.4	1257.2	1228.0	232.3

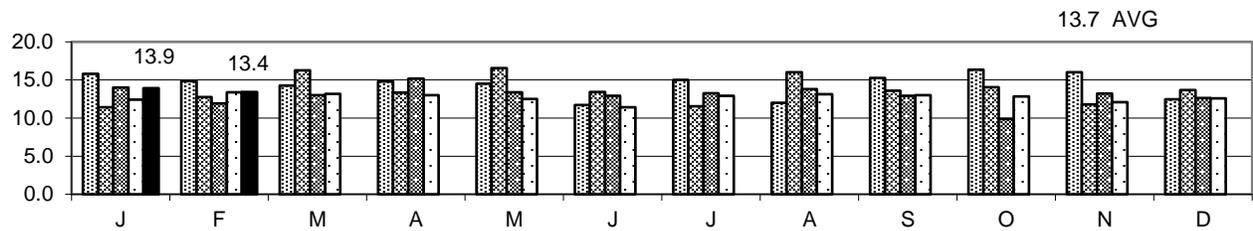
2017 Fire Calls



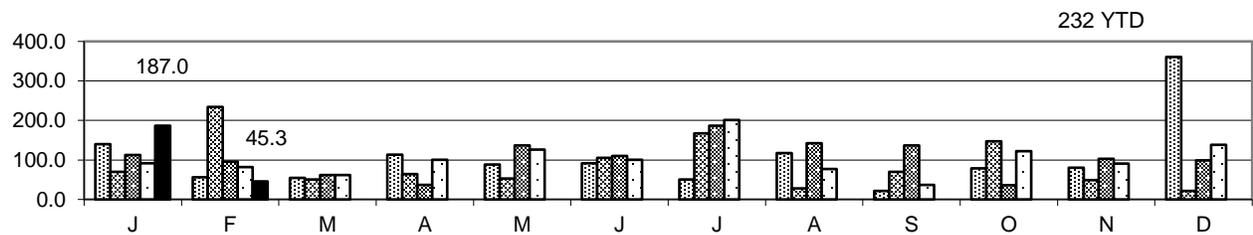
Average Response Time (Minutes)



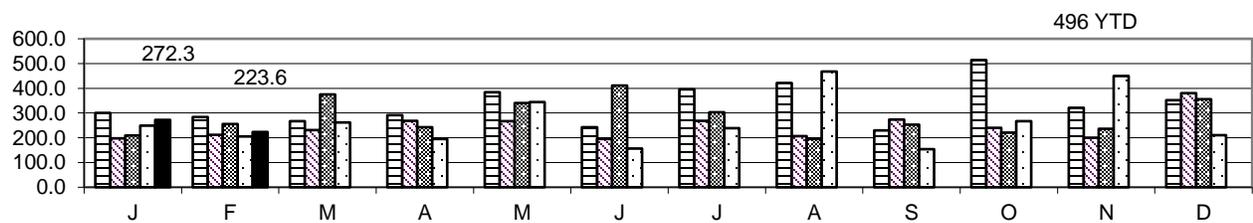
Average Turnout



Fire Call Man Hours



Activity Man Hours



Elm Grove Fire Department Activities for Month							Month:	Feb-17
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours
1	2/1/17	Wednesday	18:00	2.0	Meeting	Waukesha County Training Officers	2	4.00
2	2/1/17	Wednesday	14:00	6.8	Database	Records Maintenance	1	6.79
3	2/4/17	Saturday	22:00	2.0	Database	Records Maintenance	1	2.00
4	2/5/17	Sunday	22:30	1.5	Database	Records Maintenance	1	1.50
5	2/6/17	Monday	22:50	1.0	Database	Records Maintenance	1	1.00
6	2/7/17	Tuesday	14:00	0.5	Fire Prevention	Install Residential Smoke Detectors	2	1.00
7	2/7/17	Tuesday	12:30	1.0	Fire Prevention	Survive Alive - St. Mary's 3rd Grade	1	1.00
8	2/7/17	Tuesday	19:00	0.5	Meeting	Monthly Department Business Meeting	26	13.00
9	2/7/17	Tuesday	19:30	0.7	Meeting	Officer Meeting	9	6.03
10	2/7/17	Tuesday	19:45	0.5	Training	Bloodborne Pathogens	5	2.50
11	2/9/17	Thursday	9:30	3.0	Training	Day Drill - Equipment Refresher	11	33.00
12	2/13/17	Monday	9:15	2.3	Fire Prevention	Survive Alive - St. Mary's 3rd Grade	2	4.50
13	2/14/17	Tuesday	9:30	1.5	Fire Prevention	Survive Alive - Tonawanda 3rd Grade	2	3.00
14	2/14/17	Tuesday	18:30	1.0	Training	PTS - SCBA	2	2.00
15	2/14/17	Tuesday	19:00	1.0	Work Detail	Equipment Maintenance	9	9.00
16	2/14/17	Tuesday	20:00	2.8	Drill	SCBA	7	19.25
17	2/15/17	Wednesday	9:15	1.0	Fire Prevention	Survive Alive - Tonawanda 3rd Grade	2	2.00
18	2/15/17	Wednesday	10:15	1.3	Fire Prevention	Survive Alive - Tonawanda 3rd Grade	2	2.50
19	2/15/17	Wednesday	16:00	5.4	Database	Records Maintenance	1	5.42
20	2/18/17	Saturday	15:30	1.0	Training	Aerial / Ground Ladders	1	1.00
21	2/21/17	Tuesday	19:00	2.5	Drill	Aerial & Ground Ladders	21	52.50
22	2/24/17	Friday	16:00	1.8	Public Relations	Cub Scouts	1	1.80
23	2/27/17	Monday	16:55	2.1	Database	Records Maintenance	1	2.08
24	2/28/17	Tuesday	10:45	2.8	Database	Records Maintenance	1	2.75
25	2/28/17	Tuesday	19:00	2.0	Work Detail	Equipment Maintenance	22	44.00
Total Activity Man Hours for the Month								223.62

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
25	45	47.8	1.91	92.8	134	286	495.87

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	2/1/17	Wednesday	19:07	0.63	Alarm Malfunction	12970 Bluemound Rd	17	10.71
2	2/8/17	Wednesday	13:38	0.17	False Alarm	1815 Wedgewood Dr. E	8	1.36
3	2/14/17	Tuesday	17:29	0.27	Smoke Detector	1180 Pilgrim Pkwy.	9	2.43
4	2/15/17	Wednesday	10:11	0.42	CO Alarm	1655 Sunset Dr.	10	4.20
5	2/24/17	Friday	6:27	1.08	Mutual Aid	Menomonee Falls - Lilly Rd. & Weyerhaven Ct.	11	11.88
6	2/25/17	Saturday	17:40	0.50	Vehicle Accident	Bluemound Rd. & Sunnyslope Rd.	19	9.50
7	2/27/17	Monday	12:31	0.25	Cooking Smoke	13402 Watertown Plank Rd. - Subway	21	5.25

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
7	23	25	-2	3.3	0.47	28.5	95	45.33
			-8%					
	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
	3	7	-4		728.18	43	282	232.31
			-57%					
					Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm
					13.57	6.48	12.26	10.10

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	Smoke/CO Alarm Malfunction	3 Daytime Alarms 7:00am-3:30pm	7	30.4%
1	Vehicle Accident	3 Week Night Alarms 3:30pm-7:00am	9	39.1%
1	Mutual Aid	1 Week End Alarms Sat. 7:00am-Mon. 7:00am	7	30.4%
1	False Alarm	7 Total Alarms this Month	23	100%
1	Cooking Smoke			
7	Total Alarms this Month			