

Fire Department Village Board Report Narrative

Month: August 2020

Activities for the month: The 16 activities for the month included Chief Selzer's retirement celebration, equipment maintenance and checks, records management, equipment inventory project work, a tour of the Elm Grove Heights building for pre-planning purposes with the daytime firefighters and finally, a Chief Officer's meeting.

Training and Maintenance: (In-person training resumed in the month of June)

- Evening Training: There were two training sessions held in August:
 - Deluge Gun and Master Stream Appliances
 - Ground ladders
- Tour: The daytime members toured the Elm Grove Heights building with a member of the construction company

Calls for Service: There were 12 calls for service comprised of 3 mutual aid requests (2 to Pewaukee and 1 to City of Brookfield), 3 false alarms, 2 motor vehicle crashes, 2 electrical emergencies, 1 appliance malfunction, and 1 weather related emergency.

Year to date call volume: Calls for service are equal to last year at this time and false alarms are 7 ahead of last year.

The department has transitioned back to in-person monthly meetings as well as in-person, hands on training. We continue to practice safe distancing when possible and continue to encourage our members to wear masks for their protection as well as the protection of those we serve.

Respectfully Submitted,

David J. Kastenholz- Fire Chief, Elm Grove Volunteer Fire Department

Fire Calls							Avg. Response Time						
M/Yr	2015	2016	2017	2018	2019	2020	M/Yr	2015	2016	2017	2018	2019	2020
J	8	12	16	9	10	8	J	8.92	6.37	6.35	7.88	6.19	5.58
F	15	13	7	6	5	5	F	6.30	6.87	6.23	6.80	4.20	3.38
M	6	6	7	10	11	9	M	7.00	6.20	5.80	6.20	3.46	3.25
A	6	7	11	9	6	11	A	6.28	9.35	6.38	10.40	10.47	8.20
M	13	12	13	13	6	8	M	7.05	6.53	6.85	6.51	4.11	5.35
J	16	14	18	10	9	11	J	5.92	6.52	6.45	4.70	6.37	3.21
J	17	22	9	21	17	13	J	5.90	9.06	6.50	6.17	5.29	6.00
A	15	9	2	11	13	12	A	6.17	7.37	5.67	10.27	10.44	6.18
S	14	7	7	12	15		S	7.38	6.34	5.00	4.57	7.27	
O	7	11	8	8	15		O	6.50	7.07	5.23	3.36	3.41	
N	13	14	6	7	13		N	6.28	6.10	5.14	7.25	6.01	
D	14	10	11	11	10		D	6.32	8.42	7.85	6.00	9.36	
Total	144	137	115	127	130	77	Total	6.55	7.18	6.12	6.68	6.38	5.14

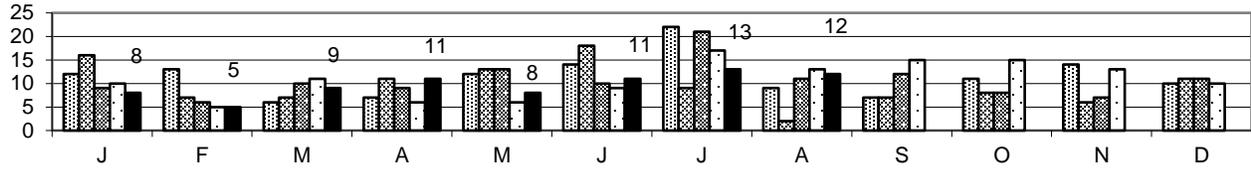
Average Turnout						
M/Yr	2015	2016	2017	2018	2019	2020
J	14.0	12.4	13.9	11.0	13.0	13.0
F	11.9	13.4	13.4	14.5	12.0	16.0
M	13.0	13.2	13.1	13.9	12.7	11.0
A	15.2	13.0	11.4	12.6	12.6	14.0
M	13.4	12.5	11.2	14.0	13.6	15.0
J	12.9	11.4	11.2	11.1	12.4	12.5
J	13.2	12.9	9.1	11.1	11.3	11.0
A	13.8	13.1	10.5	12.0	9.4	11.0
S	12.9	13.0	12.1	11.0	13.1	
O	9.9	12.8	12.4	11.4	12.0	
N	13.2	12.1	11.7	10.9	12.0	
D	12.6	12.6	12.7	13.6	12.0	
Total	13.0	12.7	11.9	12.3	12.2	12.9

Activity Hours							Call Hours						
M/Yr	2015	2016	2017	2018	2019	2020	M/Yr	2015	2016	2017	2018	2019	2020
J	208.8	248.7	272.3	189.3	135.9	287.0	J	112.4	91.7	187.0	92.2	205.9	116.0
F	255.9	205.4	223.6	171.2	287.3	214.5	F	95.3	81.6	45.3	48.9	41.9	34.2
M	375.6	261.5	187.2	204.2	340.0	131.6	M	62.0	61.4	34.9	64.0	94.8	55.1
A	243.2	195.5	199.4	344.3	266.5	77.9	A	36.5	100.1	142.8	127.4	45.9	163.3
M	340.7	344.2	342.9	245.8	275.8	89.0	M	136.7	126.2	89.5	115.9	46.9	174.1
J	411.2	156.0	183.4	168.8	176.4	135.9	J	110.0	100.7	150.1	57.4	107.4	101.4
J	302.9	238.6	171.2	207.7	284.4	240.8	J	186.8	201.3	67.5	231.3	231.5	95.2
A	195.6	467.8	315.3	168.4	442.3	146.9	A	142.6	77.1	16.7	56.7	103.2	86.2
S	253.2	154.1	179.4	169.2	248.8		S	136.9	36.8	24.8	87.9	170.6	
O	220.7	267.2	282.8	525.0	233.5		O	36.0	122.0	42.0	119.8	96.8	
N	236.7	449.3	181.4	256.8	280.0		N	103.1	90.7	55.1	35.4	123.4	
D	355.3	210.8	179.1	135.9	94.1		D	99.0	138.5	90.7	205.9	117.8	
Total	3399.7	3199.2	2717.8	2786.6	3064.8	1323.4	Total	1257.2	1228.0	946.3	1242.6	1386.0	825.5



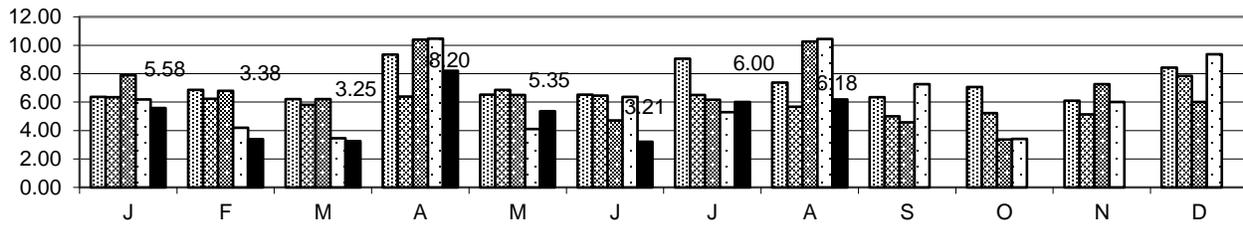
2020 Fire Calls

YTD 77



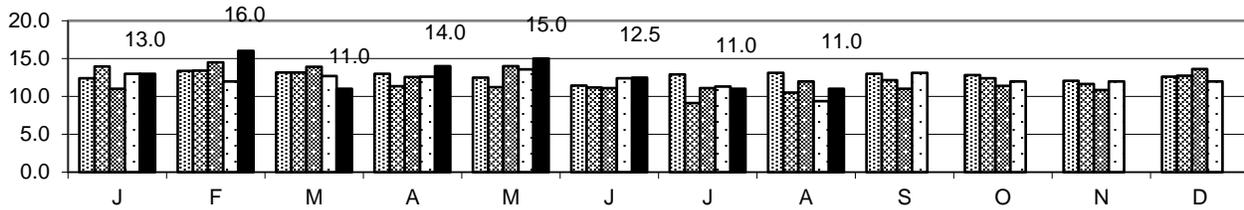
Average Response Time (Minutes)

YTD - Including Mutual Aid 5.14



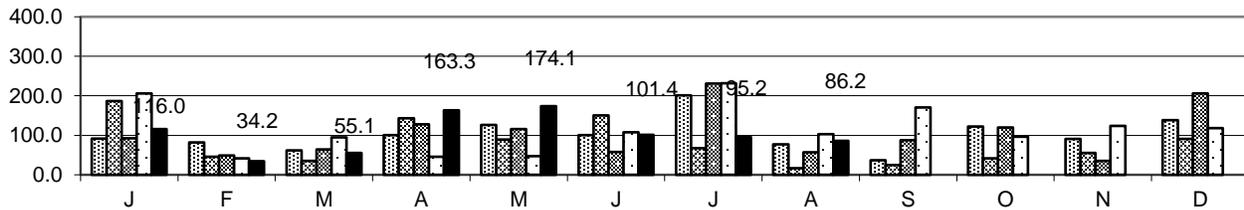
Average Turnout

AVG 12.9



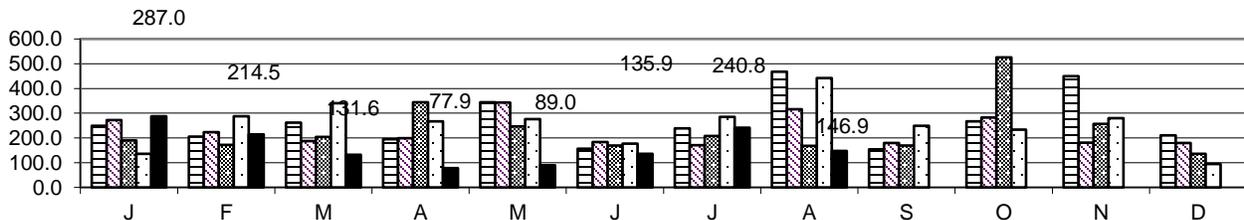
Fire Call Man Hours

YTD 825.5



Activity Man Hours

YTD 1323.4



Elm Grove Fire Department Activities for Month							Month:	Aug-20
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours
1	8/3/20	Monday	16:30	1.0	Data Management	Board Report	1	1.00
2	8/4/20	Tuesday	19:00	1.5	Special Assignment	Chief Selzer Retirement Celibration	25	37.50
3	8/12/20	Wednesday	19:00	1.0	Special Assignment	Apparatus Maintenance	11	11.00
4	8/18/20	Tuesday	19:00	2.0	Training	Deluge Gun & Master Streams	13	26.00
5	8/20/20	Thursday	7:00	1.3	Training	Preplan - Elm Grove Heights	10	12.50
6	8/22/20	Saturday	11:30	1.6	Equipment Maintance	MPO - AE	1	1.60
7	8/25/20	Tuesday	11:30	3.0	Special Assignment	Inventory Project	1	3.00
8	8/25/20	Tuesday	19:00	1.0	Meeting	Chiefs Meeting	3	3.00
9	8/25/20	Tuesday	19:00	2.5	Training	Ground Ladders	16	40.00
10	8/25/20	Tuesday	19:00	0.3	Meeting	Meeting w/Chief Kastenholz	1	0.30
11	8/27/20	Thursday	11:30	1.5	Special Assignment	Inventory Project	1	1.50
12	8/27/20	Thursday	17:36	1.2	Data Management	Firehouse Reports	1	1.20
13	8/28/20	Friday	13:00	2.3	Special Assignment	Inventory Project	1	2.25
14	8/28/20	Friday	16:00	2.2	Data Management	Firehouse Reports	1	2.20
15	8/30/20	Sunday	16:36	1.0	Data Management	Firehouse Reports	1	1.00
16	8/31/20	Monday	11:45	2.8	Special Assignment	Inventory Project	1	2.80
Total Activity Man Hours for the Month								146.85

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
16	127	26.1	1.63	233.7		88	721	1323.30

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	8/4/20	Tuesday	12:30	0.80	Mutual Aid	Pewaukee Change of Quarters	9	7.20
2	8/4/20	Tuesday	14:15	2.30	Mutual Aid	Pewaukee Change of Quarters & Scene	10	23.00
3	8/15/20	Saturday	18:44	0.50	Appliance Malfunction	13050 W Bluemound Rd #308	10	5.00
4	8/18/20	Tuesday	17:53	0.60	Motor Vehicle Crash	Pilgrim Pky & Watertown Plank	10	6.00
5	8/18/20	Tuesday	18:30	0.30	Motor Vehicle Crash	12800 W Bluemound Rd	9	2.70
6	8/21/20	Friday	21:55	0.80	False Alarm	12400 W Bluemound Rd	7	5.60
7	8/23/20	Sunday	18:40	0.80	Electrical Emergency	2115 Underwood Parkway	13	10.40
8	8/23/20	Sunday	19:31	0.60	Mutual Aid	17300 W Bluemound Rd	11	6.60
9	8/24/20	Monday	18:54	0.60	False Alarm	1800 Highland Dr	12	7.20
10	8/25/20	Tuesday	7:16	0.04	Weather Realted Emergency	124th & Knoll Rd	10	0.40
11	8/26/20	Wednesday	10:36	1.10	Electrical Emergency	15100 W Bluemound Rd	11	12.10
12	8/27/20	Thursday	10:59	0.60	False Alarm	800 Wall St	12	7.20

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
12	77	77	0	8.4	0.70	42.2	112	86.20
			0%					
	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
	20	13	7		2148.75	43	949	825.45
			54%					
					Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm
					9.33	7.18	12.32	10.72

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	False Alarm	4	Daytime Alarms 7:00am-3:30pm		23	29.9%		
3	Mutual Aid	5	Week Night Alarms 3:30pm-7:00am		31	40.3%		
2	Electrical Emergency	3	Week End Alarms Sat. 7:00am-Mon. 7:00am		23	29.9%		
2	Motor Vehicle Crash	12	Total Alarms this Month		77	100%		
1	Appliance Malfunction							
1	Weather Realted Emergency							
12	Total Alarms this Month							