

## Fire Department Village Board Report Narrative

Month: April 2021

**Activities for the month:** The 19 activities for the month included Monthly Reporting, Weekly Equipment Checks, Monthly Business Meeting, Monthly Officer's Meeting, Self-Contained Breathing Apparatus (SCBA) disinfecting and multiple Hands-On Training sessions.

### **Training and Maintenance:**

- Day Crew Training consisted of:
  - Ground Ladders
  - Motor Pump Operator (MPO) operations with Engine 2462
- Night Crew Training consisted of:
  - Self-Contained Breathing Apparatus (SCBA) Confidence Drill
  - Ground Ladders
  - Hydrant Water Supply Operations
  - Water Supply Operations with Ladder 2471

### **Calls for Service:**

- There were 12 calls for service comprised of 5 Mutual Aid requests (Menomonee Falls (2), Village of Waukesha, City of Brookfield and Butler), 4 False Alarms, 2 Electrical Incidents, 1 Motor Vehicle Crash.

**Year to date call volume:** Calls for service are 11 ahead of last year (44/33) at this time and false alarms are 1 behind last year (8/9).

Respectfully Submitted,

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

# Elm Grove Fire Department 2016-2021

## Fire Calls

Fire Calls							Avg. Response Time						
M/Yr	2016	2017	2018	2019	2020	2021	M/Yr	2016	2017	2018	2019	2020	2021
J	12	16	9	10	8	6	J	6.37	6.35	7.88	6.19	5.58	14.13
F	13	7	6	5	5	11	F	6.87	6.23	6.80	4.20	3.38	6.22
M	6	7	10	11	9	15	M	6.20	5.80	6.20	3.46	3.25	6.21
A	7	11	9	6	11	12	A	9.35	6.38	10.40	10.47	8.20	9.43
M	12	13	13	6	8		M	6.53	6.85	6.51	4.11	5.35	
J	14	18	10	9	11		J	6.52	6.45	4.70	6.37	3.21	
J	22	9	21	17	13		J	9.06	6.50	6.17	5.29	6.00	
A	9	2	11	13	12		A	7.37	5.67	10.27	10.44	6.18	
S	7	7	12	15	12		S	6.34	5.00	4.57	7.27	5.08	
O	11	8	8	15	12		O	7.07	5.23	3.36	3.41	4.26	
N	14	6	7	13	13		N	6.10	5.14	7.25	6.01	3.44	
D	10	11	11	10	6		D	8.42	7.85	6.00	9.36	9.45	
<b>Total</b>	<b>137</b>	<b>115</b>	<b>127</b>	<b>130</b>	<b>120</b>	<b>44</b>	<b>Total</b>	<b>86.19</b>	<b>73.45</b>	<b>80.11</b>	<b>76.58</b>	<b>63.38</b>	<b>9.00</b>

## Average Turnout

M/Yr	2016	2017	2018	2019	2020	2021
J	12.4	13.9	11.0	13.0	13.0	14.0
F	13.4	13.4	14.5	12.0	16.0	11.0
M	13.2	13.1	13.9	12.7	11.0	12.0
A	13.0	11.4	12.6	12.6	14.0	9.1
M	12.5	11.2	14.0	13.6	15.0	
J	11.4	11.2	11.1	12.4	12.5	
J	12.9	9.1	11.1	11.3	11.0	
A	13.1	10.5	12.0	9.4	11.0	
S	13.0	12.1	11.0	13.1	10.0	
O	12.8	12.4	11.4	12.0	11.0	
N	12.1	11.7	10.9	12.0	9.6	
D	12.6	12.7	13.6	12.0	10.1	
<b>Total</b>	<b>152.4</b>	<b>142.8</b>	<b>147.0</b>	<b>146.1</b>	<b>144.2</b>	<b>11.5</b>

## Activity Hours

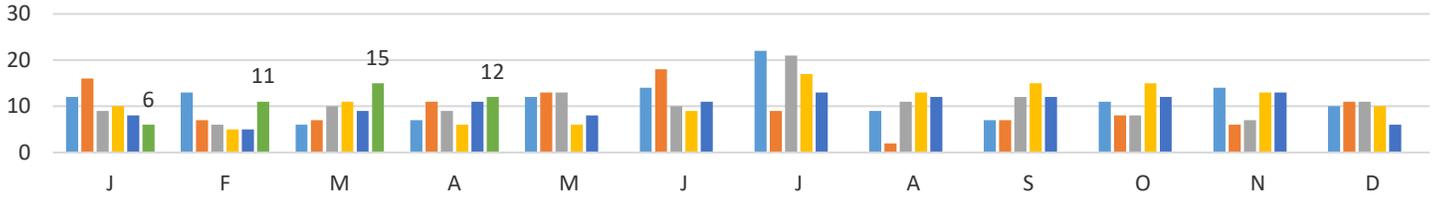
Activity Hours							Call Hours						
M/Yr	2016	2017	2018	2019	2020	2021	M/Yr	2016	2017	2018	2019	2020	2021
J	248.7	272.3	189.3	135.9	287.0	106.1	J	91.7	187.0	92.2	205.9	116.0	141.15
F	205.4	223.6	171.2	287.3	214.5	91.5	F	81.6	45.3	48.9	41.9	34.2	166.90
M	261.5	187.2	204.2	340.0	131.6	222.2	M	61.4	34.9	64.0	94.8	55.1	166.60
A	195.5	199.4	344.3	266.5	77.9	167.1	A	100.1	142.8	127.4	45.9	163.3	146.40
M	344.2	342.9	245.8	275.8	89.0		M	126.2	89.5	115.9	46.9	174.1	
J	156.0	183.4	168.8	176.4	135.9		J	100.7	150.1	57.4	107.4	101.4	
J	238.6	171.2	207.7	284.4	240.8		J	201.3	67.5	231.3	231.5	95.2	
A	467.8	315.3	168.4	442.3	146.9		A	77.1	16.7	56.7	103.2	86.2	
S	154.1	179.4	169.2	248.8	207.0		S	36.8	24.8	87.9	170.6	91.7	
O	267.2	282.8	525.0	233.5	188.8		O	122.0	42.0	119.8	96.8	88.3	
N	449.3	181.4	256.8	280.0	76.6		N	90.7	55.1	35.4	123.4	75.0	
D	210.8	179.1	135.9	94.1	85.9		D	138.5	90.7	205.9	117.8	52.3	
<b>Total</b>	<b>3199.2</b>	<b>2717.8</b>	<b>2786.6</b>	<b>3064.8</b>	<b>1881.6</b>	<b>586.8</b>	<b>Total</b>	<b>1228.0</b>	<b>946.3</b>	<b>1242.6</b>	<b>1386.0</b>	<b>1132.7</b>	<b>621.1</b>

# Elm Grove Fire Department 2016-2021

2016 2017 2018 2019 2020 2021

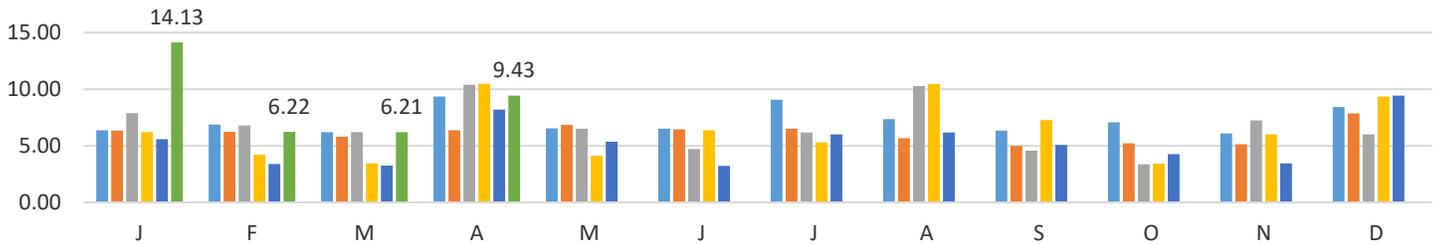
## Fire Calls

Year To Date - 44



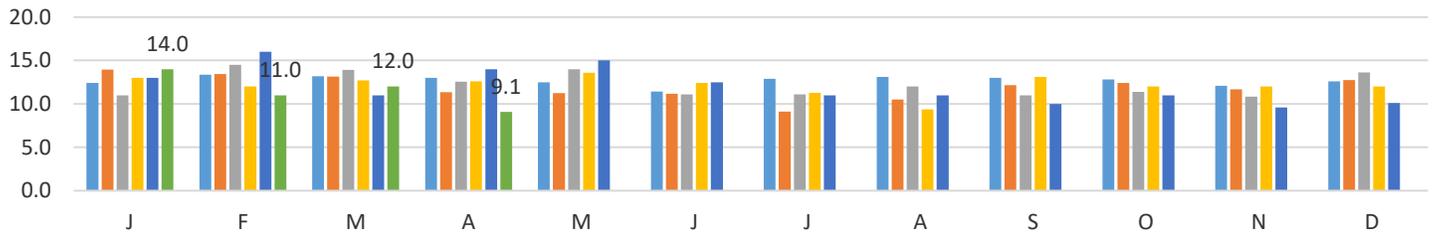
## Avg. Response Time

Year To Date Avg. - 9.0



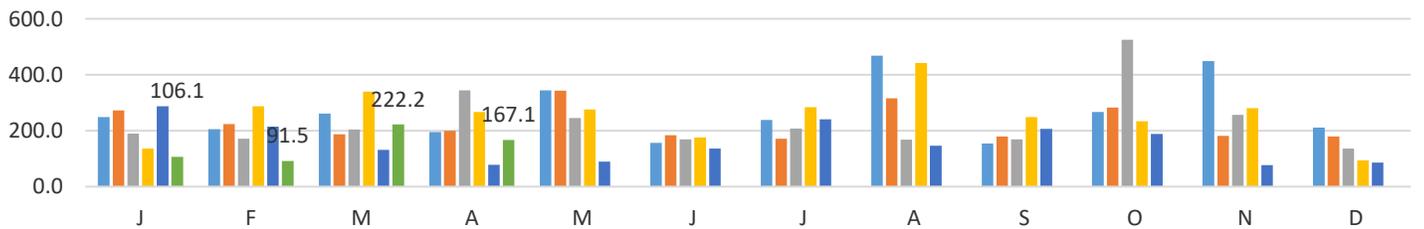
## Average Turnout

Year To Date Avg. - 11.5



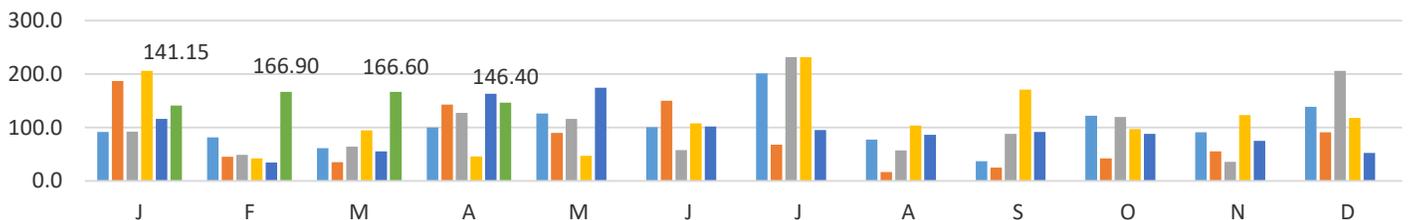
## Activity Hours

Year To Date - 586.8



## Call Hours

Year To Date - 621.1



Elm Grove Fire Department Activities for Month							Month:	Apr-21
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours
1	4/3/21	Saturday	9:00	2.0	Training	Ground Ladders	6	12.00
2	4/5/21	Monday	16:15	2.3	Records Management	Firehouse Reports	1	2.25
3	4/6/21	Tuesday	19:00	1.8	Meeting	Monthly Meeting	17	29.75
4	4/6/21	Tuesday	20:30	1.3	Meeting	Officers Meeting	6	7.50
5	4/7/21	Wednesday	16:30	2.6	Records Management	Firehouse Reports	1	2.60
6	4/8/21	Thursday	10:00	1.8	Records Management	Monthly Reports	1	1.75
7	4/10/21	Saturday	9:00	2.0	Training	SCBA Confidence Drill	6	12.00
8	4/13/21	Tuesday	7:00	2.5	Training	Ground Ladders	10	25.00
9	4/13/21	Tuesday	19:00	1.5	Training	MPO / Hydrant Water Supply	12	18.00
10	4/14/21	Wednesday	15:30	1.8	Training	Engine 2462 Pump Operations	3	5.40
11	4/20/21	Tuesday	13:00	2.5	Special Assignment	SCBA Disinfecting	1	2.50
12	4/20/21	Tuesday	19:00	2.0	Training	Water Supply - 2471	15	30.00
13	4/23/21	Friday	9:00	3.0	Training	Live Fire Training @ Wauwatosa FTG	1	3.00
14	4/26/21	Monday	14:45	3.8	Records Management	Firehouse Reports	1	3.80
15	4/27/21	Tuesday	19:00	1.0	Records Management	Firehouse Reports	1	1.00
16	4/28/21	Wednesday	16:45	1.5	Records Management	Firehouse Reports	1	1.50
17	4/29/21	Thursday	16:25	1.6	Records Management	Firehouse Reports	1	1.60
18	4/29/21	Thursday	17:40	1.4	Records Management	Firehouse Reports	1	1.40
19	4/30/21	Friday	9:00	6.0	Training	Live Fire Training @ Wauwatosa FTG	1	6.00
<b>Total Activity Man Hours for the Month</b>								167.05
<b>Department Activity Summary and Statistics</b>								
Monthly Activities	Year to Date	Month Act. Hours	Av. Hours per Activity		Year to Date Activity Hours	Monthly Activity Attendance	Year to Date Attendance	Year to Date Man Hours
19	63	42.2	2.22		128.3	86	322	586.75
<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	4/2/21	Friday	13:47	7.9	Mutual Aid	Brush Fire - Menomonee Falls	9	71.10
2	4/3/21	Saturday	8:16	1.10	Mutual Aid	S31 W23401 Sunset - Village of Waukesha	10	11.00
3	4/3/21	Saturday	20:48	1.80	Mutual Aid	Change of Quarters - City of Brookfield Station 1	12	21.60
4	4/4/21	Sunday	17:24	2.00	Mutual Aid	Change of Quarters - Menomonee Falls Station 1	10	20.00
5	4/4/21	Sunday	19:22	0.10	False Alarm	630 Park Cir	13	1.30
6	4/5/21	Monday	12:45	0.30	False Alarm	610 Dunleith Cir #1	13	3.90
7	4/13/21	Tuesday	13:18	0.80	Electrical Emergency	12500 Walnut	10	8.00
8	4/13/21	Tuesday	16:36	0.20	False Alarm	1310 Victoria Cir S	11	2.20
9	4/14/21	Wednesday	7:16	0.10	False Alarm	12700 W Blue Mound Rd	8	0.80
10	4/14/21	Wednesday	15:09	0.50	Electrical Emergency	900 Circle Dr	13	6.50
11	4/14/21	Wednesday	22:21	0.60	Motor Vehicle Crash	12400 Blue Mound Dr	13	7.80
12	4/19/21	Monday	1:46	1.70	Mutual Aid	4501 N 127th St - Butler USA	8	13.60
<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
12	44	33	11	14.8	1.23	74.0	109	146.40
			33%					
False Alarms for Month	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
4	8	9	-1		1207.80	42	547	621.05
			-11%					
					Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm
					9.08	12.20	12.44	14.11
<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	Mutual Aid	6	Daytime Alarms 7:00am-3:30pm	21		47.7%		
4	False Alarms	1	Week Night Alarms 3:30pm-7:00am	11		25.0%		
2	Electrical Emergencies	5	Week End Alarms Sat. 7:00am-Mon. 7:00	12		27.3%		
1	Motor Vehicle Crash	12	Total Alarms this Month	44		100%		
12	Total Alarms this Month							