

## Fire Department Village Board Report Narrative

Month: May 2021

**Activities for the month:** The 22 activities for the month included Monthly Reporting, Monthly Business Meeting, Monthly Officer's Meeting, Junior Guild Fire Extinguisher Demo, Ladder Testing Stand- By and Firehouse Inventory.

### **Training and Maintenance:**

- Day Crew Training consisted of:
  - Forcible Entry Training
  - Tonawanda School Tour
- Night Crew Training consisted of:
  - Forcible Entry Training
  - Aerial Truck Operations x2
  - Tonawanda School Tour
  - Water Supply
  - Master Stream & Drafting Operations
  - Engine & Truck Company Operations

### **Calls for Service:**

- There were 12 calls for service comprised of 8 False Alarms, 3 Motor Vehicle Accidents and 1 Natural gas Emergency.

**Year to date call volume:** Calls for service are 15 ahead of last year (**56/41**) at this time and false alarms are 7 ahead of last year (**16/9**).

Respectfully Submitted,

David J. Kastenzholz- 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	12	M	6.53	6.85	6.51	4.11	5.35	3.44
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>56</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>7.89</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	10.8
M	12.5	11.2	14.0	13.6	15.0	10.5
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>11.7</b>

## Activity Hours

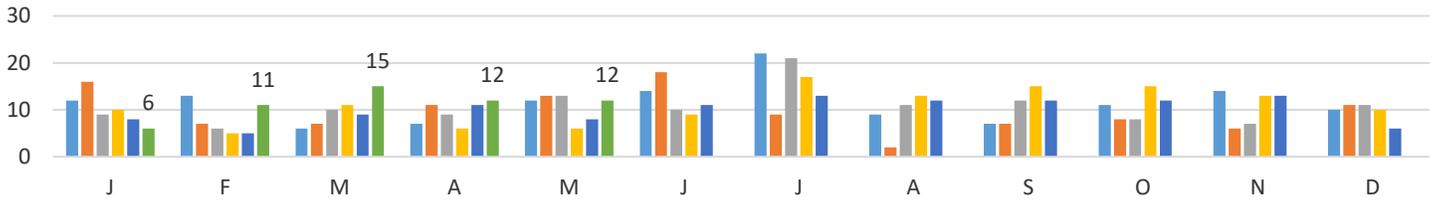
Activity Hours							Call Hours						
M/Yr	2016	2017	2018	2019	2020	2021	M/Yr	2016	2017	2018	2019	2020	2021
J	248.7	272.3	189.3	135.9	287.0	106.1	J	91.7	187.0	92.2	205.9	116.0	141.15
F	205.4	223.6	171.2	287.3	214.5	91.5	F	81.6	45.3	48.9	41.9	34.2	166.90
M	261.5	187.2	204.2	340.0	131.6	222.2	M	61.4	34.9	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	215.4	M	126.2	89.5	115.9	46.9	174.1	81.19
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>802.1</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>702.2</b>

# Elm Grove Fire Department 2016-2021

2016 2017 2018 2019 2020 2021

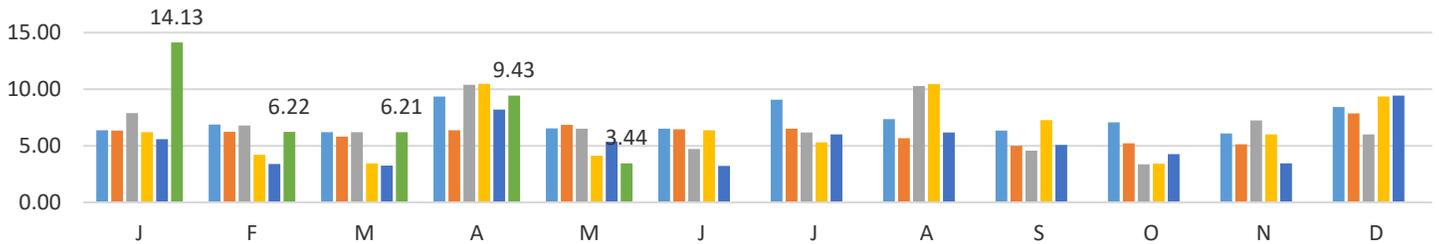
## Fire Calls

Year To Date - 44



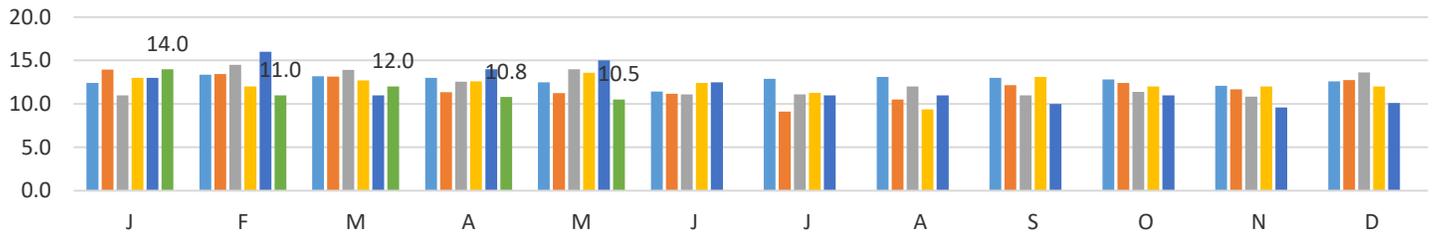
## Avg. Response Time

Year To Date Avg. - 11.7



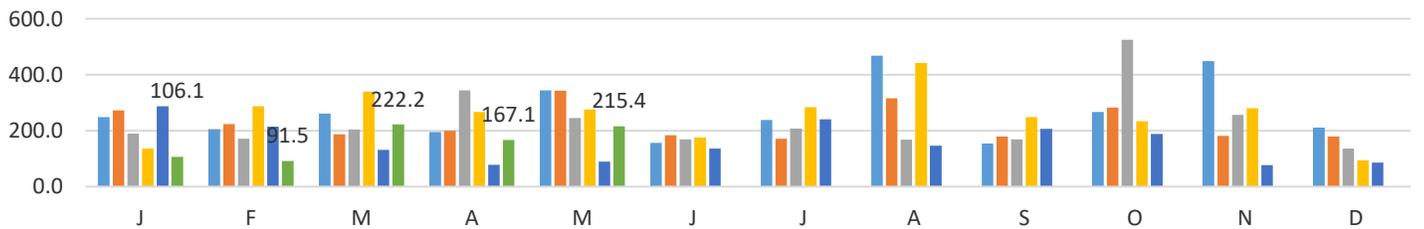
## Average Turnout

Year To Date Avg. - 11.7



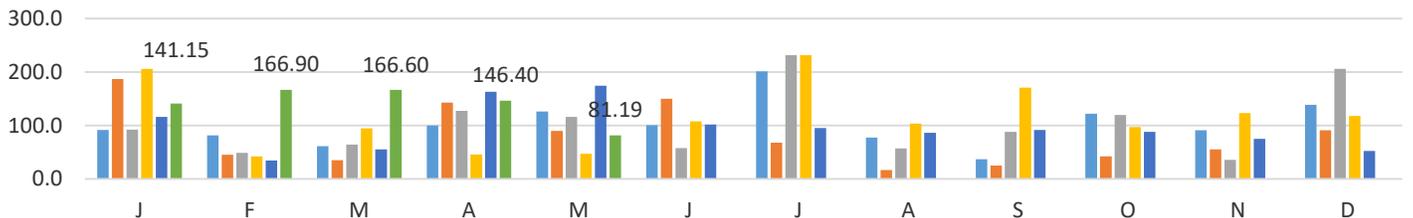
## Activity Hours

Year To Date - 802.1



## Call Hours

Year To Date - 702.2



Elm Grove Fire Department Activities for Month							Month:	May-21
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours
1	5/1/21	Saturday	9:00	2.0	Training	Forcible Entry	4	8.00
2	5/4/21	Tuesday	12:15	1.0	Records Management	Monthly Reports	1	1.00
3	5/4/21	Tuesday	19:00	0.8	Meeting	Monthly Meeting	15	11.25
4	5/4/21	Tuesday	19:00	1.5	Fire Prevention	Jr Guild Fire Extinguisher Demo	3	4.50
5	5/4/21	Tuesday	20:30	1.5	Meeting	Officers Meeting	7	10.50
6	5/5/21	Wednesday	7:00	0.8	Training	Tonawanda School Tour	14	10.50
7	5/5/21	Wednesday	7:45	1.0	Training	Forcible Entry	9	9.00
8	5/5/21	Wednesday	15:30	4.0	Special Assignment	Ladder Testing Stand-by	3	12.00
9	5/7/21	Friday	9:00	3.0	Special Assignment	Firehouse Updates	1	3.00
10	5/8/21	Saturday	9:00	2.0	Training	Aerial Truck Operations	4	8.00
11	5/11/21	Tuesday	18:30	1.5	Training	Tonawanda School Tour	11	16.50
12	5/12/21	Wednesday	9:30	2.5	Training	Training Prep.	1	2.50
13	5/14/21	Friday	9:00	6.0	Training	Live Fire Training @ Wauwatosa FTG	1	6.00
14	5/15/21	Saturday	9:00	2.0	Training	Aerial Truck Operations	7	14.00
15	5/18/21	Tuesday	19:00	2.0	Training	Water Supply	12	24.00
16	5/19/21	Wednesday	10:00	3.5	Records Management	Firehouse Inventory	1	3.50
17	5/22/21	Saturday	9:00	1.0	Training	ISO Water Supply Operations	9	9.00
18	5/25/21	Tuesday	16:45	1.0	Records Management	Firehouse Reports	1	1.00
19	5/25/21	Tuesday	19:00	2.0	Training	Master Stream & Drafting Operations	13	26.00
20	5/26/21	Wednesday	17:50	1.1	Records Management	Firehouse Reports	1	1.10
21	5/27/21	Thursday	16:06	1.0	Records Management	Firehouse Reports	1	1.00
22	5/29/21	Saturday	7:30	5.5	Training	Brew City FOOLS Truck & Engine Ops	6	33.00
<b>Total Activity Man Hours for the Month</b>								215.35
<b>Department Activity Summary and Statistics</b>								
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
22	85	46.6	2.12	174.9		125	447	802.10
<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	5/1/21	Saturday	10:53	0.4	False Alarm	800 Wall St	10	4.00
2	5/5/21	Wednesday	4:19	2.40	False Alarm	12898 Bluemound Rd	10	24.00
3	5/5/21	Wednesday	8:43	0.90	Natural Gas Emergency	1870 Lilly Rd	10	9.00
4	5/6/21	Thursday	16:06	0.25	Motor Vehicle Crash	IFO 1625 N 124th St	8	2.00
5	5/8/21	Saturday	12:59	1.00	Motor Vehicle Crash	Gebhart & Pilgrim Parkway	12	12.00
6	5/8/21	Saturday	15:51	0.10	False Alarm	14240 Hillside Rd	9	0.90
7	5/12/21	Wednesday	18:54	0.30	False Alarm	1550 Greenway Terrace	9	2.70
8	5/14/21	Friday	16:21	0.25	False Alarm	1820 Westmore Terrace	6	1.50
9	5/22/21	Saturday	10:03	0.90	False Alarm	800 Wall St	13	11.70
10	5/27/21	Thursday	16:45	0.20	False Alarm	800 Wall St	10	2.00
11	5/27/21	Thursday	18:13	0.75	Motor Vehicle Crash	Highland & Juneau	15	11.25
12	5/31/21	Monday	8:23	0.01	False Alarm	15100 Bluemound Rd	14	0.14
<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	56	41	15	7.5	0.62	406.0	126	81.19
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
8	16	9	7	1504.34		43	694	702.24
			78%	Monthly Average Response	Monthly Average Man Hours per Alarm	YTD Av.	YTD Av. Man	
				10.50	6.77	12.40	12.54	
<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
8	False Alarms			1 Daytime Alarms 7:00am-3:30pm		22		39.3%
3	Motor Vehicle Crash			6 Week Night Alarms 3:30pm-7:00am		17		30.4%
1	Natural Gas Emergency			5 Week End Alarms Sat. 7:00am-Mon. 7:00		17		30.4%
12	Total Alarms this Month			12 Total Alarms this Month		56		100%