

## Fire Department Village Board Report Narrative

Month: July 2021

**Activities for the month:** The 20 activities for the month included Monthly Reporting, Monthly Business Meeting, Monthly Officer's Meeting, Firehouse Inventory, Work of Pre-Plans and several Public Education events.

### **Training and Maintenance:**

- Day Crew Training consisted of:
  - Hose Deployment and Fire Attack Operations
- Night Crew Training consisted of:
  - Hose Deployment and Fire Attack Operations
  - Hose Line Advancement/Management
  - Elevated Master Stream Operations
  - Auto Extrication Training

### **Calls for Service:**

- There were 4 calls for service comprised of 1 Electrical Emergency, 1 False Alarm, 1 Motor Vehicle Crash and 1 Mutual Aid request (City of Brookfield).

**Year to date call volume:** Calls for service are 13 ahead of last year (**78/65**) at this time and false alarms are 8 ahead of last year (**24/17**).

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	18	J	6.52	6.45	4.70	6.37	3.21	4.50
J	22	9	21	17	13	4	J	9.06	6.50	6.17	5.29	6.00	5.05
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>78</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>7.00</b>

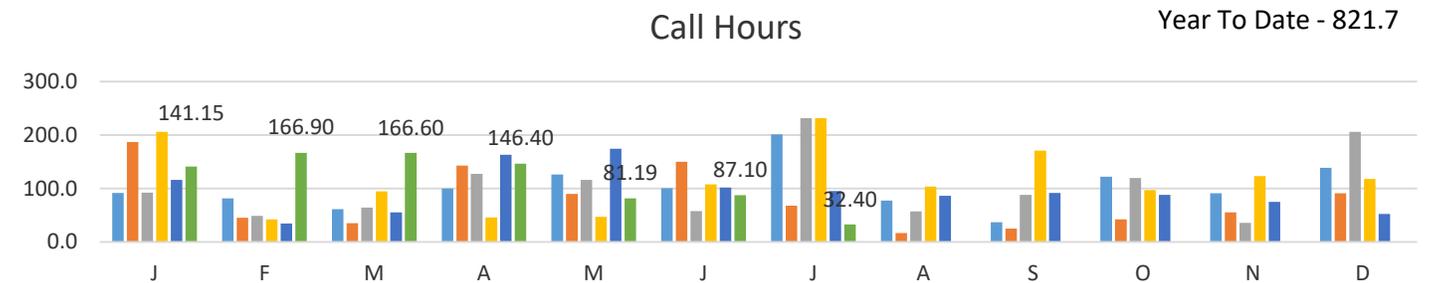
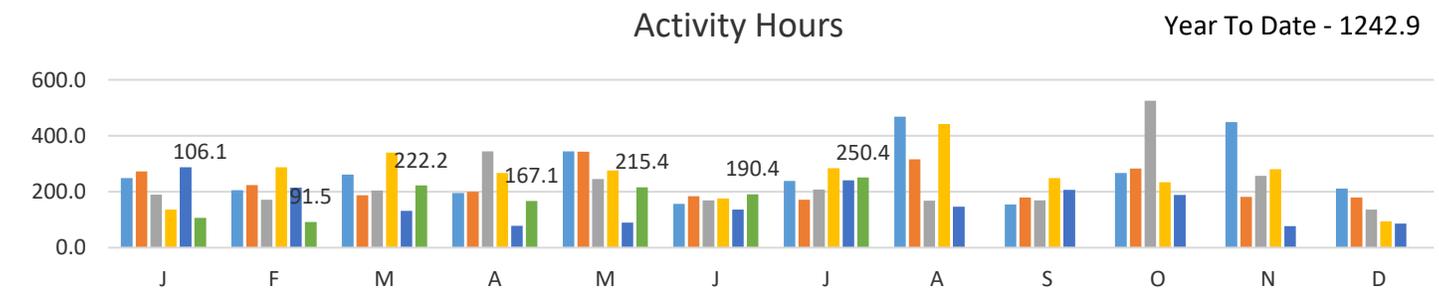
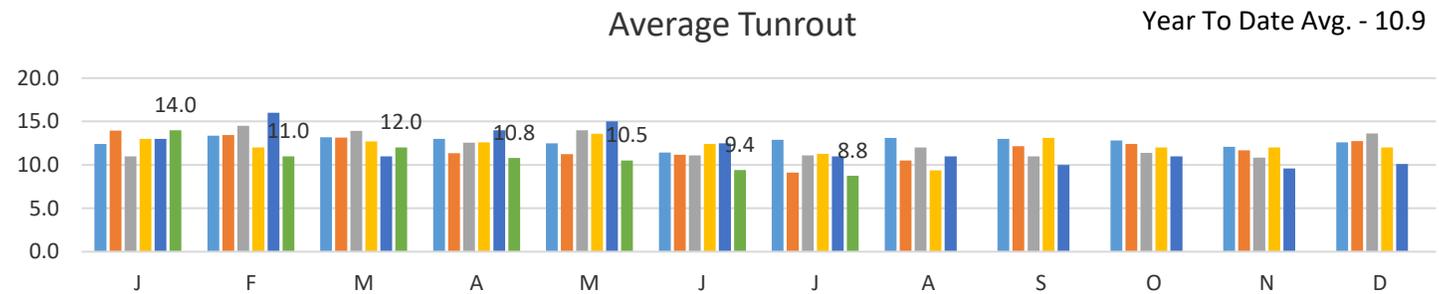
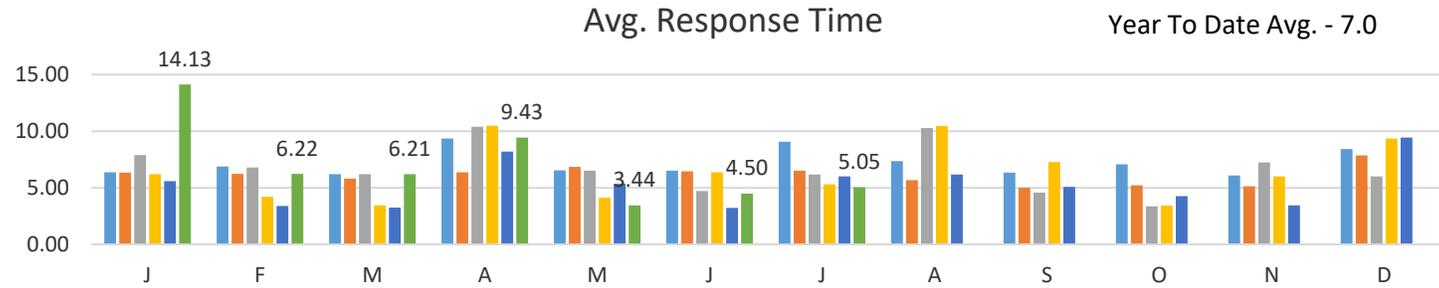
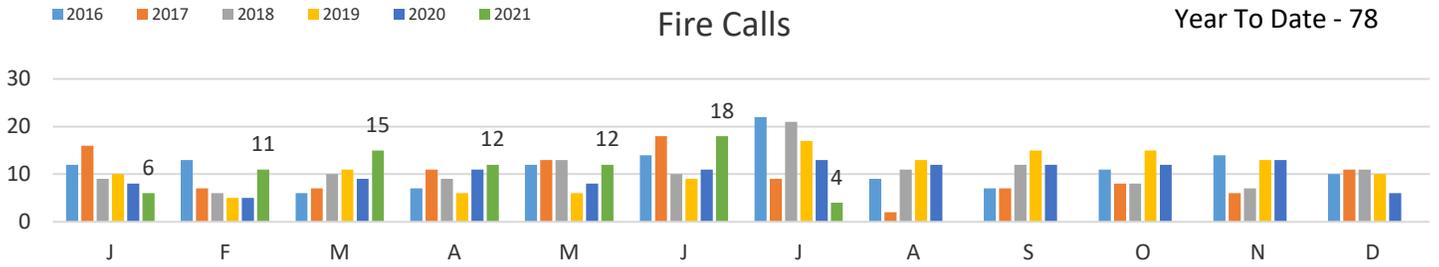
## Average Turnout

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	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	9.4
J	12.9	9.1	11.1	11.3	11.0	8.8
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>12.7</b>	<b>11.9</b>	<b>12.3</b>	<b>12.2</b>	<b>12.0</b>	<b>10.9</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	190.4	J	100.7	150.1	57.4	107.4	101.4	87.10
J	238.6	171.2	207.7	284.4	240.8	250.4	J	201.3	67.5	231.3	231.5	95.2	32.40
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>1242.9</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>821.7</b>

# Elm Grove Fire Department 2016-2021



Elm Grove Fire Department Activities for Month							Month:	Jul-21
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours
1	07/01/21	Thursday	10:15	2.3	Special Assignment	Inventory Management	1	2.25
2	07/03/21	Saturday	8:00	3.0	Public Relations	Brookfield Parade	3	9.00
3	07/04/21	Sunday	14:00	2.0	Public Relations	4th of July in the Park	2	4.00
4	07/04/21	Sunday	19:30	3.5	Special Assignment	4th of July Fire Works	5	17.50
5	07/05/21	Monday	8:05	6.4	Data Management	Firehouse Rpeorts	1	6.40
6	07/06/21	Tuesday	10:30	4.5	Data Management	Monthly Reports / Inventory	1	4.50
7	07/06/21	Tuesday	19:00	0.8	Meeting	Monthly Business Meeting	23	17.25
8	07/06/21	Tuesday	20:00	1.0	Meeting	Officers Meeting	7	7.00
9	07/11/21	Sunday	9:00	3.0	Training	Hose Line Advancement	7	21.00
10	07/13/21	Tuesday	19:00	2.5	Training	Hose Deployment & Fire Attack	16	40.00
11	07/14/21	Wednesday	7:00	3.0	Training	Hose Deployment & Fire Attack	12	36.00
12	07/17/21	Saturday	8:30	4.0	Training	Extrication Training @ Wauwatosa FTC	6	24.00
13	07/19/21	Monday	11:00	2.0	Special Assignment	Administrative	2	4.00
14	07/20/21	Tuesday	19:00	1.5	Training	Station Cleaning	10	15.00
15	07/24/21	Saturday	16:30	2.3	Special Assignment	Pre-Plans	1	2.25
16	07/25/21	Sunday	9:00	2.0	Training	Hose Movement	7	14.00
17	07/26/21	Monday	10:15	2.0	Special Assignment	Inventory Management	1	2.00
18	07/27/21	Tuesday	11:45	1.3	Special Assignment	Pre-Plans	1	1.25
19	07/27/21	Tuesday	7:00	2.0	Training	Elevated Master Stream Operations	11	22.00
20	07/30/21	Friday	15:45	1.0	Data Management	Firehouse Reports	1	1.00
20								0.00
21								0.00

**Total Activity Man Hours for the Month** 250.40

**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
20	121	49.9	2.50	250.2	118	663	1242.90

**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	07/14/21	Wednesday	16:25	0.8	Electrical Emergency	1840 Westmore Ter	11	8.80
2	07/28/21	Wednesday	13:53	0.60	False Alarm	12980 Blue Mound Rd	12	7.20
3	07/29/21	Thursday	14:32	0.90	Mutual Aid	City of Brookfield Station 1 - 2100 N Calhoun Rd	5	4.50
4	07/29/21	Thursday	14:51	1.70	Motor Vehicle Crash	1400 Block Pilgrim Parkway	7	11.90

**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
4	78	65	13 20%	4.0	1.00	60.0	35	32.40
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
1	25	17	8 47%	2064.64		45	899	821.74
Monthly Average Response per Alarm						8.75	Monthly Average Man Hours per Alarm	
						8.10	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm
							11.53	10.54

**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
1	Electrical Emergency	4	Daytime Alarms 7:00am-3:30pm	36
1	False Alarm	0	Week Night Alarms 3:30pm-7:00am	22
1	Motor Vehicle Crash	0	Week End Alarms Sat. 7:00am-Mon. 7:00am	20
1	Mutual Aid	4	Total Alarms this Month	78
4	Total Alarms this Month			100%