

Fire Department Village Board Report Narrative

Month: June 2021

Activities for the month: The 16 activities for the month included Monthly Reporting, Monthly Business Meeting, Monthly Officer's Meeting, Firehouse Inventory several Public Education events.

Training and Maintenance:

- Day Crew Training consisted of:
 - Fireground Operations
- Night Crew Training consisted of:
 - Hose loads and Repacking
 - Tower Set-up and Confined Space Operations
 - Fireground Operations
 - Water Supply Operations
 - Fire Flow

Calls for Service:

- There were 18 calls for service comprised of 8 False Alarms, 4 Motor Vehicle Accidents, 2 Carbon Monoxide Alarms, 2 Mutual Aid requests (City of Brookfield, Pewaukee), 1 Electrical Emergency and 1 Vehicle Fire.

Year to date call volume: Calls for service are 22 ahead of last year (**74/52**) at this time and false alarms are 14 ahead of last year (**24/14**).

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		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	
Total	137	115	127	130	120	74	Total	86.19	73.45	80.11	76.58	63.38	7.32

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	
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	
Total	152.4	142.8	147.0	146.1	144.2	11.3

Activity Hours

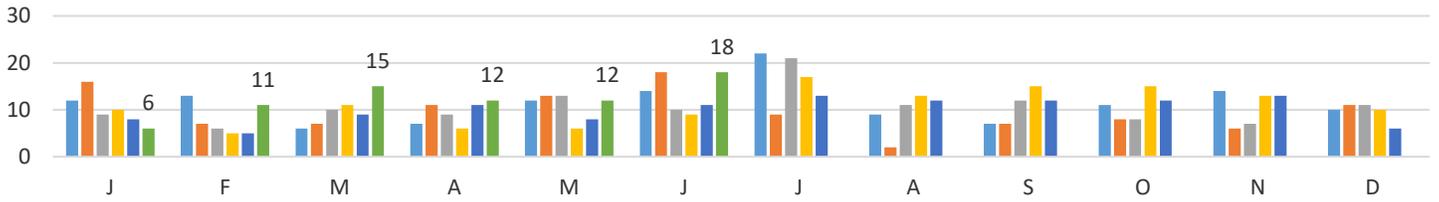
Activity Hours							Call Hours						
M/Yr	2016	2017	2018	2019	2020	2021	M/Yr	2016	2017	2018	2019	2020	2021
J	248.7	272.3	189.3	135.9	287.0	106.1	J	91.7	187.0	92.2	205.9	116.0	141.15
F	205.4	223.6	171.2	287.3	214.5	91.5	F	81.6	45.3	48.9	41.9	34.2	166.90
M	261.5	187.2	204.2	340.0	131.6	222.2	M	61.4	34.9	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		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	
Total	3199.2	2717.8	2786.6	3064.8	1881.6	992.5	Total	1228.0	946.3	1242.6	1386.0	1132.7	789.3

Elm Grove Fire Department 2016-2021

2016 2017 2018 2019 2020 2021

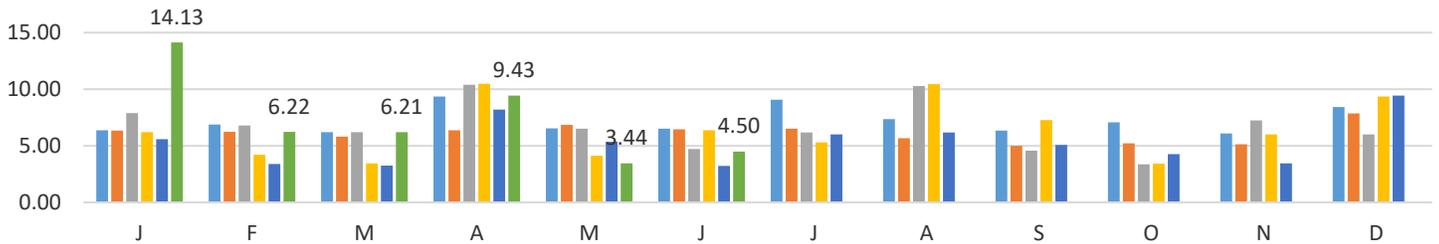
Fire Calls

Year To Date - 44



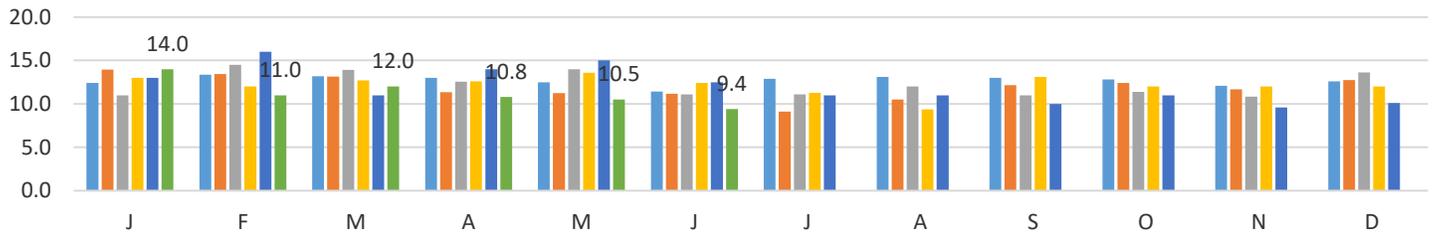
Avg. Response Time

Year To Date Avg. - 7.32



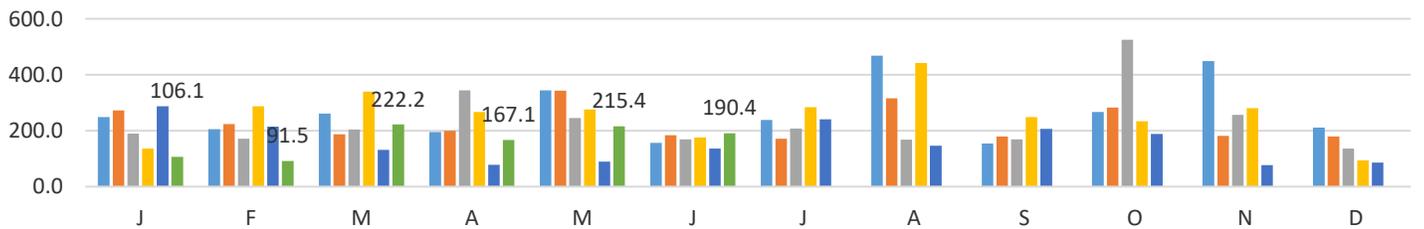
Average Turnout

Year To Date Avg. - 11.3



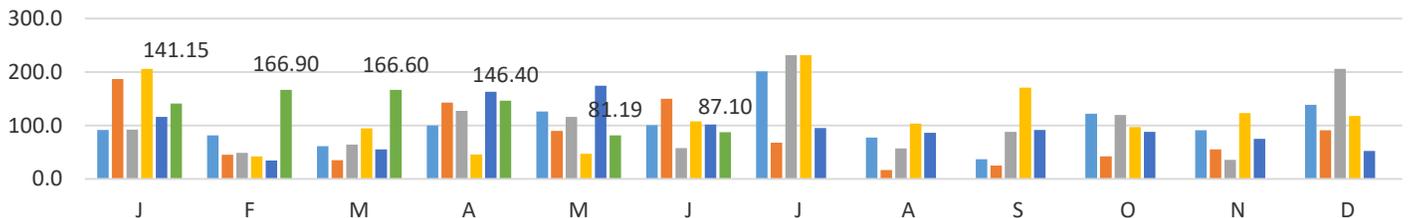
Activity Hours

Year To Date - 992.5



Call Hours

Year To Date - 789.3



Elm Grove Fire Department Activities for Month							Month:	Jun-21
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours
1	6/1/21	Tuesday	12:15	1.0	Data Management	Firehouse Reports	1	1.00
2	6/1/21	Tuesday	13:30	1.8	Data Management	Monthly Reports	1	1.75
3	6/1/21	Tuesday	19:00	0.8	Meeting	Monthly Meeting	20	15.00
4	6/1/21	Tuesday	20:00	1.0	Meeting	Officers Meeting	6	6.00
5	6/3/21	Wednesday	8:00	1.5	Public Relations	Ride to School	2	3.00
6	6/8/21	Tuesday	7:45	0.8	Public Relations	Ride to School	2	1.50
7	6/8/21	Tuesday	18:50	0.4	Data Management	Firehouse Reports	1	0.40
8	6/8/21	Tuesday	19:00	2.0	Training	Hoseloads & Re-Packing	6	12.00
9	6/12/21	Saturday	9:00	1.5	Training	Apparatus Assignments	2	3.00
10	6/15/21	Tuesday	19:00	2.5	Training	Tower Set-up & Con Space	14	35.00
11	6/19/21	Saturday	9:00	1.0	Public Relations	Knox Box Install - 700 Brinsmere	1	1.00
12	6/22/21	Tuesday	7:00	3.5	Training	Fireground Operations	11	38.50
13	6/22/21	Tuesday	19:00	2.5	Training	Water Supply Operations	12	30.00
14	6/24/21	Thursday	15:15	1.3	Special Assignment	Inventory Management	1	1.25
15	6/25/21	Friday	8:30	1.5	Public Education	Fire Engine Tour - Elm Grove Lutheran	4	6.00
16	6/29/21	Tuesday	19:00	2.5	Training	Fire Flow	14	35.00
Total Activity Man Hours for the Month								190.40

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
16	101	25.4	1.59	200.3	98	545	992.50

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	6/2/21	Wednesday	1:22	0.4	Mutual Aid	City of Brookfield Station 1 - 2100 N Calhoun Rd	9	3.60
2	6/2/21	Wednesday	8:27	0.30	Vehicle Fire	Elm Grove & Blue Mound Rd	12	3.60
3	6/4/21	Friday	16:27	0.20	False Alarm	610 Dunlieth	8	1.60
4	6/11/21	Friday	12:29	0.80	Motor Vehicle Crash	Blue Mound & Rosedale	7	5.60
5	6/13/21	Sunday	15:13	0.60	Motor Vehicle Crash	Blue Mound & Moorland	8	4.80
6	6/16/21	Wednesday	7:48	0.10	Mutual Aid	2810 Golf Rd - Pewaukee	5	0.50
7	6/18/21	Friday	10:46	0.50	False Alarm	800 Wall St	9	4.50
8	6/18/21	Friday	11:16	1.40	CO Alarm	800 Grandview	8	11.20
9	6/18/21	Friday	12:52	0.30	False Alarm	800 Wall St	7	2.10
10	6/18/21	Friday	18:34	0.40	Motor Vehicle Crash	Highland & Juneau	12	4.80
11	6/21/21	Monday	11:25	1.00	Motor Vehicle Crash	12700 Blk of Blue Mound Rd	16	16.00
12	6/25/21	Friday	11:14	0.60	False Alarm	800 Wall St	8	4.80
13	6/26/21	Saturday	12:34	0.10	False Alarm	800 Wall St	10	1.00
14	6/26/21	Saturday	14:54	0.20	False Alarm	1700 Village Green	11	2.20
15	6/28/21	Monday	16:36	0.70	CO Alarm	13855 Juneau	12	8.40
16	6/28/21	Monday	20:07	0.50	False Alarm	850 Lone Tree Rd	12	6.00
17	6/29/21	Tuesday	11:38	0.60	Electrical Emergency	Highland & Watertown Plank Rd	8	4.80
18	6/29/21	Tuesday	12:19	0.20	False Alarm	1940 San Fernando Dr	8	1.60

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
18	74	52	22	8.9	0.49	29.7	170	87.10
<u>False Alarms for Month</u>	<u>Year to Date False Alarms</u>	<u>Last Y.T.D. False Alarms</u>	<u>False Alarms Diff.</u>		<u>Year to Date Activity + Alarm Man Hours</u>	<u>Current Membership Roster</u>	<u>Year to Date Responded</u>	<u>Year to Date Man Hours</u>
8	24	14	10	71%	1781.84	44	864	789.34
					<u>Monthly Average Response per Alarm</u>	<u>Monthly Average Man Hours per Alarm</u>	<u>YTD Av. Responded per Alarm</u>	<u>YTD Av. Man Hours per Alarm</u>
					9.44	4.84	11.68	10.67

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	
8	False Alarm	10	Daytime Alarms 7:00am-3:30pm	32	43.2%
4	Motor Vehicle Crash	5	Week Night Alarms 3:30pm-7:00am	22	29.7%
2	Carbon Monoxide Alarm	3	Week End Alarms Sat. 7:00am-Mon. 7:00	20	27.0%
2	Mutual Aid	18	Total Alarms this Month	74	100%
1	Electrical Emergency				
1	Vehicle Fire				
18	Total Alarms this Month				