

Fire Department Village Board Report Narrative

Month: March 2021

Activities for the month: The 15 activities for the month included Equipment Inventory Management, Monthly Reporting, Weekly Equipment Checks, Monthly Business Meeting, Monthly Officer's Meeting, Training Grounds Clean-Up and multiple Hands-On Training sessions.

Training and Maintenance:

- Day Crew Training consisted of:
 - Utility Hazards Responses
 - Search and Rescue
- Night Crew Training consisted of:
 - Search and Rescue
 - Ground Ladders
 - Ropes/Knots and Salvage Covers
 - Pump Operations and Water Supply

Calls for Service:

- There were 15 calls for service comprised of 3 Mutual Aid requests (Town of Brookfield , Muskego and Pewaukee), 2 Electrical Incidents, 2 False Alarms, 2 Motor Vehicle Crashes, 2 Public Assistances/Stand By, 1 Carbon Monoxide Incident, 1 Natural Gas Emergency, 1 Smoke in Building, 1 Vehicle Fire.

Year to date call volume: Calls for service are 10 ahead of last year (**32/22**) at this time and false alarms are 4 behind last year (**4/8**).

The department resumed in person meetings as well as in person training effective March 2nd. All members will be required to wear face coverings and we will do our best to practice safe and reasonable social distancing

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		A	9.35	6.38	10.40	10.47	8.20	
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	
Total	137	115	127	130	120	32	Total	86.19	73.45	80.11	76.58	63.38	8.85

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	
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	
Total	152.4	142.8	147.0	146.1	144.2	12.3

Activity Hours

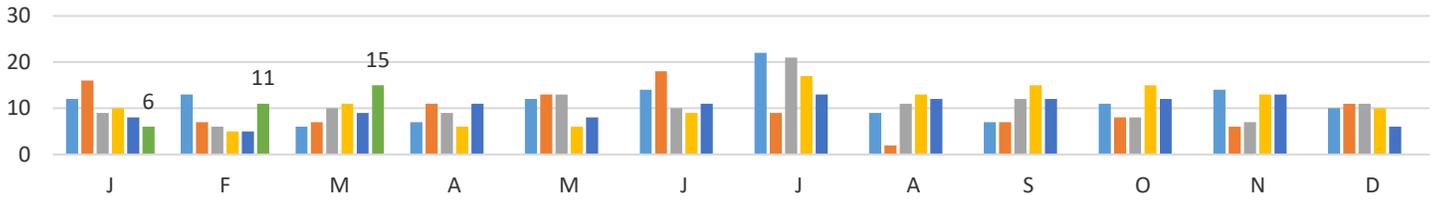
Activity Hours							Call Hours						
M/Yr	2016	2017	2018	2019	2020	2021	M/Yr	2016	2017	2018	2019	2020	2021
J	248.7	272.3	189.3	135.9	287.0	106.1	J	91.7	187.0	92.2	205.9	116.0	141.15
F	205.4	223.6	171.2	287.3	214.5	91.5	F	81.6	45.3	48.9	41.9	34.2	166.90
M	261.5	187.2	204.2	340.0	131.6	222.2	M	61.4	34.9	64.0	94.8	55.1	166.60
A	195.5	199.4	344.3	266.5	77.9		A	100.1	142.8	127.4	45.9	163.3	
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	
Total	3199.2	2717.8	2786.6	3064.8	1881.6	419.7	Total	1228.0	946.3	1242.6	1386.0	1132.7	474.7

Elm Grove Fire Department 2016-2021

2016 2017 2018 2019 2020 2021

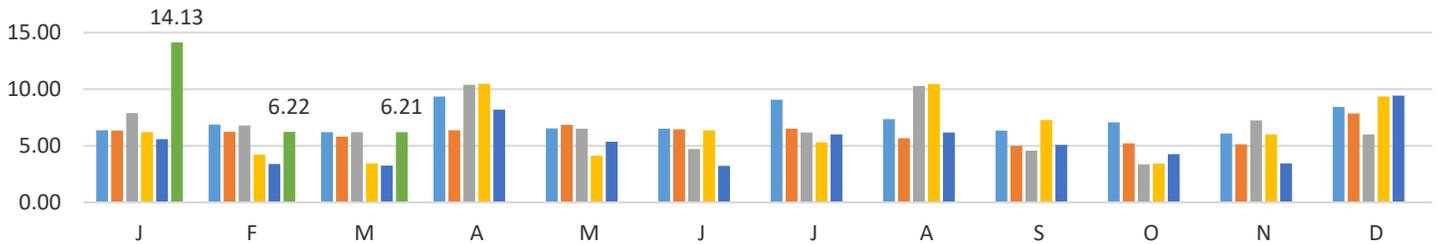
Fire Calls

Year To Date - 32



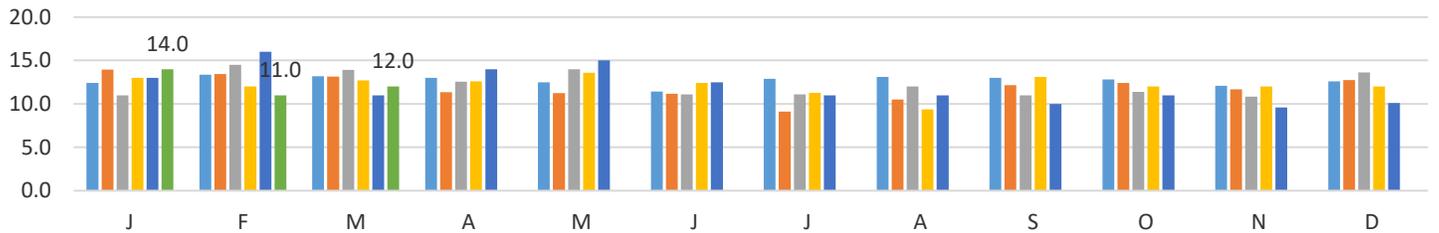
Avg. Response Time

Year To Date Avg. - 8.85



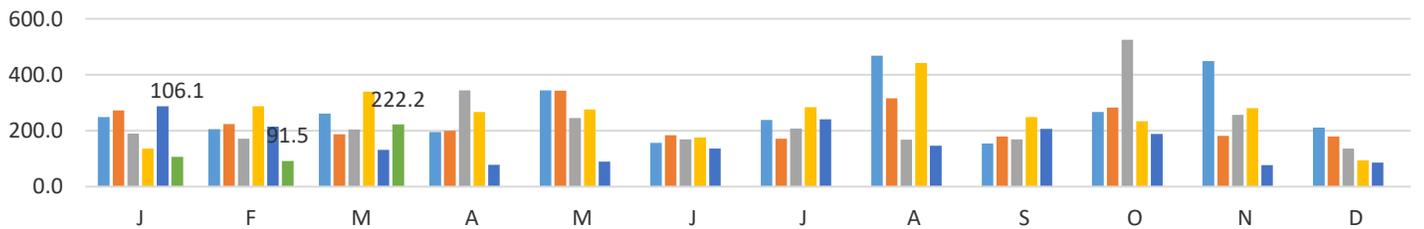
Average Turnout

Year To Date Avg. - 12.3



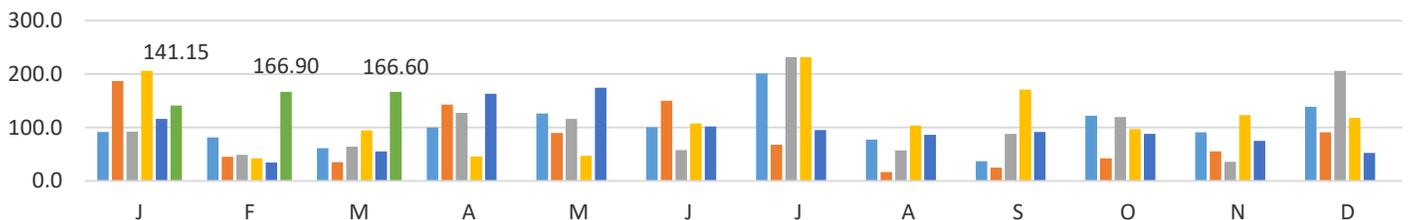
Activity Hours

Year To Date - 419.7



Call Hours

Year To Date - 474.7



Elm Grove Fire Department Activities for Month								Month:	Mar-21
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours	
1	3/1/21	Monday	15:45	1.3	Records Management	Monthly Reports	1	1.25	
2	3/2/21	Tuesday	19:00	0.8	Meeting	Business Meeting	21	16.80	
3	3/2/21	Tuesday	19:50	1.2	Meeting	Officers Meeting	8	9.60	
4	3/2/21	Tuesday	20:00	1.0	Maintenance	Equipment Checks	11	11.00	
5	3/3/21	Wednesday	12:30	1.5	Special Assignment	Inventory Management	1	1.50	
6	3/9/21	Tuesday	19:00	3.0	Maintenance	Training Grounds Clean-up	9	27.00	
7	3/10/21	Wednesday	9:00	2.0	Training	Utility Hazards Response	8	16.00	
8	3/13/21	Saturday	9:00	2.5	Training	Fire Streams & Hose Advancement	3	7.50	
9	3/14/21	Sunday	9:00	1.0	Training	Day Training Prep	2	2.00	
10	3/15/21	Monday	7:00	3.0	Training	Search & Rescue	13	39.00	
11	3/16/21	Tuesday	19:00	2.0	Training	Search & Rescue	7	14.00	
12	3/20/21	Saturday	9:00	1.5	Training	Ground Ladders	3	4.50	
13	3/23/21	Tuesday	19:00	2.0	Maintenance & Training	Equipment Checks & Equipment Review	11	22.00	
14	3/27/21	Saturday	9:00	2.0	Training	Ropes / Knots & Salvage Covers	7	14.00	
15	3/30/21	Tuesday	19:00	2.3	Training	Pump Operations & Water Supply	16	36.00	
Total Activity Man Hours for the Month								222.15	
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		
15	44	27.0	1.80	86.1	121	236	419.70		
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	3/1/21	Monday	3:06	0.7	Carbon Monoxide Incident	12980 Blue Mound Rd	10	7.00	
2	3/1/21	Monday	15:21	0.20	False Alarm	13855 Junea Ave	12	2.40	
3	3/2/21	Tuesday	10:10	1.10	Public Service	12862 Blue Mound Rd	14	15.40	
4	3/2/21	Tuesday	10:20	1.10	Mutual Aid	655 Janacek Rd (Town of Brookfield)	15	16.50	
5	3/9/21	Tuesday	12:06	1.60	Mutual Aid	S106 W16105 Loomis Rd (Muskego)	12	19.20	
6	3/9/21	Tuesday	22:23	0.10	Stand-By	13130 Watertown Plank Rd	13	1.30	
7	3/14/21	Sunday	13:09	0.60	Mutual Aid	N45 W23676 Lindsay Rd (Pewaukee)	11	6.60	
8	3/15/21	Monday	22:06	0.90	Motor Vehicle Crash	Blue Mound & Moorland Rd	8	7.20	
9	3/19/21	Friday	19:42	0.50	Natural Gas Incident	15350 Blue Mound Rd	11	5.50	
10	3/20/21	Saturday	13:10	0.75	Motor Vehicle Crash	Blue Mound & Sunny Slope	10	7.50	
11	3/23/21	Tuesday	15:11	0.70	Vehicle Fire	15300 Blue Mound Rd	15	10.50	
12	3/24/21	Wednesday	18:17	1.40	Electrical Emergency	Juneau & Orchard	9	12.60	
13	3/26/21	Friday	11:51	3.30	Electrical Emergency	Crescent & Watertown Plank Rd	11	36.30	
14	3/27/21	Saturday	18:47	0.90	Smoke In Building	800 Wall St	14	12.60	
15	3/30/21	Tuesday	9:43	0.50	False Alarm	15353 Gebhardt	12	6.00	
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	
15	32	22	10	14.4	0.96	57.4	177	166.60	
			45%						
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	
2	4	8	-4		894.35	42	438	474.65	
			-50%						
					Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm	YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm	
					11.80	11.11	13.69	14.83	
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	Mutual Aid			7 Daytime Alarms 7:00am-3:30pm		15		46.9%	
2	Electrical Emergency			4 Week Night Alarms 3:30pm-7:00am		10		31.3%	
2	False Alarm			4 Week End Alarms Sat. 7:00am-Mon. 7:00		7		21.9%	
2	Motor Vehicle Crash			15 Total Alarms this Month		32		100%	
1	Public Assistance / Stand-by								
1	Carbon Monoxide Incident								
1	Natural Gas Emergency								
1	Smoke in Building								
1	Vehicle Fire								
15									