

Fire Department Village Board Report Narrative

Month: August 2021

Activities for the month: The 21 activities for the month included Monthly Reporting, Monthly Business Meeting, Monthly Officer's Meeting, Firehouse Inventory, Work of Pre-Plans, Station Clean-Up and several Public Education events.

Training and Maintenance:

- **Day Crew Training:** Due to the storm and the amount of clean-up needed day time training was cancelled for the month of August.
- **Night Crew Training** consisted of:
 - Fire Ground Operations
 - Hose Line Deployment
 - Hose Lays and proper repacking of the hose
 - Firefighter Extrication Pulley System (FEPS) Introduction and Training
 - MPO Water Supply and Scene Operations
 - Master Stream Operations
 - Smoke and Ladder Drills

Calls for Service:

1. There were **38** calls for service comprised of **19** Electrical Emergency, **5** False Alarms, **5** Carbon Monoxide related calls, **4** Mutual Aid requests (2 City of Brookfield, 1 New Berlin, 1 Town of Brookfield) **2** Odor Investigations, **1** Elevator Entrapment, **1** Burnt Food, **1** Motor Vehicle Crash.

Year to date call volume: Calls for service are **39** ahead of last year (**116/77**) at this time and false alarms are **10** ahead of last year (**30/20**).

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	38	A	7.37	5.67	10.27	10.44	6.18	6.40
S	7	7	12	15	12		S	6.34	5.00	4.57	7.27	5.08	6.40
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	116	Total	86.19	73.45	80.11	76.58	63.38	6.86

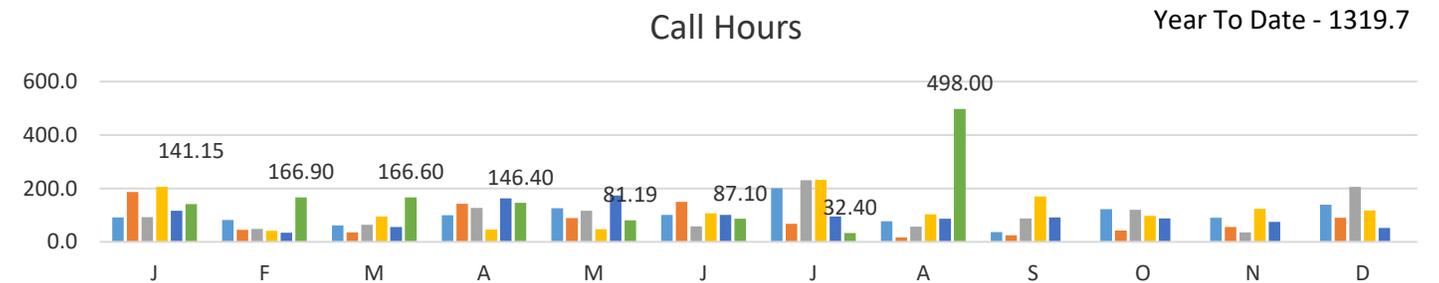
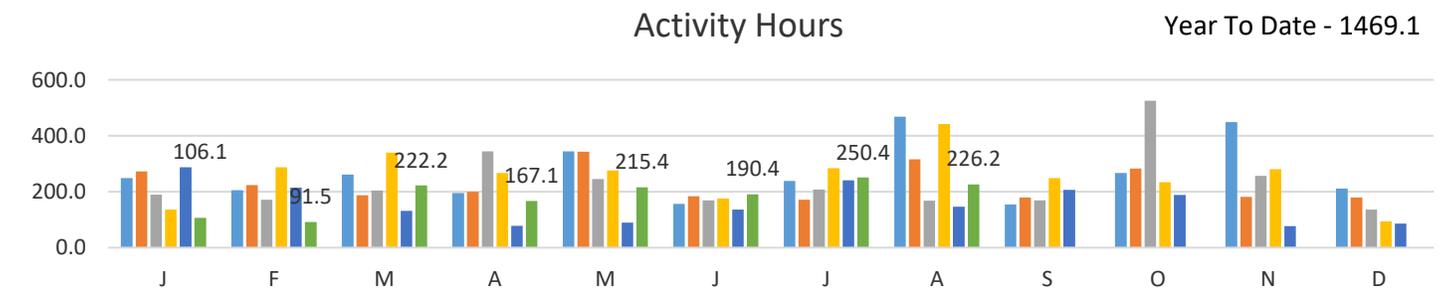
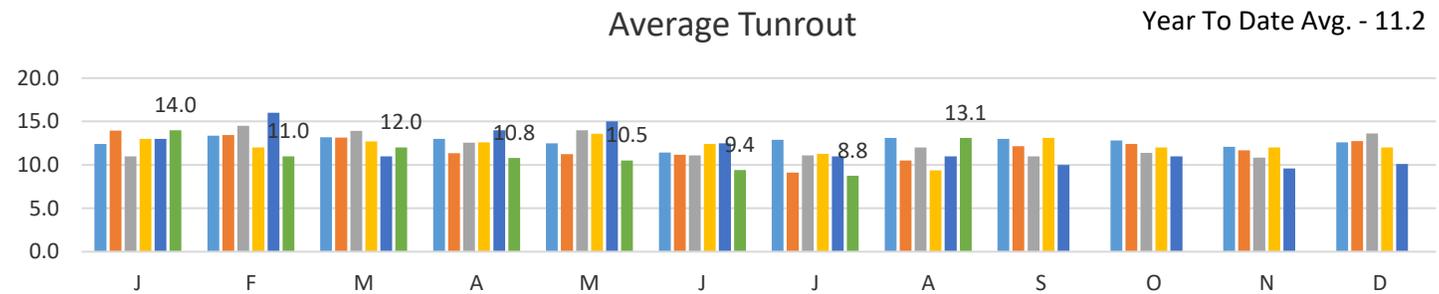
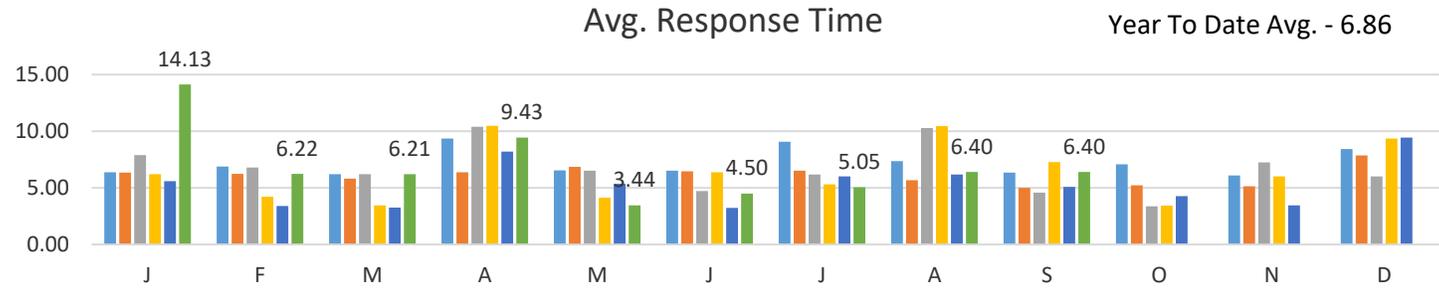
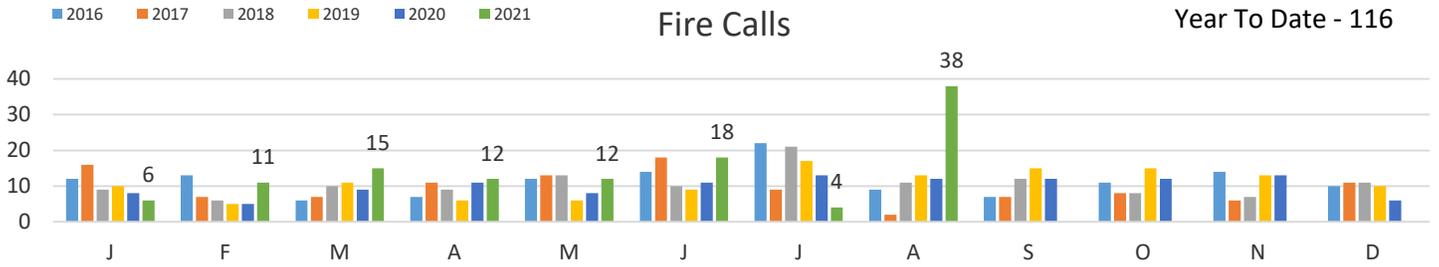
Average Turnout

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	13.1
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	12.7	11.9	12.3	12.2	12.0	11.2

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	226.2	A	77.1	16.7	56.7	103.2	86.2	498.00
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	1469.1	Total	1228.0	946.3	1242.6	1386.0	1132.7	1319.7

Elm Grove Fire Department 2016-2021



Elm Grove Fire Department Activities for Month							Month:	Aug-21
Activity No.	Activity Date	Day of the Week	Activity Time	Activity Hours	Type of Activity	Description of Activity	Members Attended	Man Hours
1	8/3/21	Tuesday	10:30	2.0	Data Management	Monthly Reports	1	2.00
2	8/3/21	Tuesday	15:30	0.3	Public Education	Prep for Jr. Guild Safety Town Talk	1	0.25
3	8/3/21	Tuesday	19:00	0.5	Meeting	Monthly Meeting	26	13.00
4	8/3/21	Tuesday	20:00	1.3	Meeting	Officers Meeting	7	8.75
5	8/7/21	Saturday	9:00	2.0	Training	Department Operations	3	6.00
6	8/7/21	Saturday	11:00	2.5	Administration	Inventroy & Truck Trip Records	1	2.50
7	8/8/21	Sunday	15:00	0.3	Administration	Test Tone for Active 911	6	1.50
8	8/10/21	Tuesday	19:00	2.0	Training	Training	19	38.00
9	8/11/21	Wednesday	10:30	0.5	Public Education	Safety Town	2	1.00
10	8/11/21	Wednesday	16:00	1.0	Data Management	Firehouse Reports	1	1.00
11	8/12/21	Thursday	12:00	2.0	Administration	Inventroy / Station Cleaning	1	2.00
12	8/14/21	Saturday	9:00	2.0	Training	Hoseline Deployment	4	8.00
13	8/17/21	Tuesday	12:30	4.0	Administration	Preplans	1	4.00
14	8/17/21	Tuesday	19:00	2.5	Training	Hose Lays / Repacking	14	35.00
15	8/21/21	Saturday	9:00	2.0	Training	FEPS Introduction / Review	7	14.00
16	8/23/21	Monday	11:00	6.0	Administration	Preplans	1	6.00
17	8/24/21	Tuesday	11:00	2.2	Administration	Inventory	1	2.20
18	8/24/21	Tuesday	19:00	2.0	Training	MPO Water Supply & Scene Ops	14	28.00
19	8/26/21	Thursday	10:00	3.0	Administration	Preplans	1	3.00
20	8/28/21	Saturday	9:00	2.0	Training	Masterstreams	8	16.00
21	8/31/21	Tuesday	19:00	2.0	Training	Smoke & Ladder Drills	17	34.00
							Total Activity Man Hours for the Month	226.20
Department Activity Summary and Statistics								
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
21	142	42.0	2.00	292.1		136	799	1469.10

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	8/7/21	Saturday	20:44	1.90	Odor Investigation	13105 Wrayburn	8	15.20
2	8/9/21	Monday	9:57	0.50	Electrical Emergency	1220 Woodside Lane	18	9.00
3	8/9/21	Monday	22:22	0.20	False Alarm	14240 Hillside Lane	17	3.40
4	8/10/21	Tuesday	19:24	2.50	Electrical Emergency	1125 Lone Tree Rd	19	47.50
5	8/10/21	Tuesday	19:32	0.10	Electrical Emergency	855 Verdant Dr	19	1.90
6	8/10/21	Tuesday	19:43	0.10	Electrical Emergency	825 Park Cir	19	1.90
7	8/10/21	Tuesday	19:46	0.10	Electrical Emergency	1120 Terrace Dr	19	1.90
8	8/10/21	Tuesday	19:54	0.10	Electrical Emergency	12850 Walnut Rd	19	1.90
9	8/10/21	Tuesday	19:58	0.10	Electrical Emergency	1655 Shady Ln	20	2.00
10	8/10/21	Tuesday	20:09	0.10	Electrical Emergency	1650 Blue Ridge Blvd	20	2.00
11	8/10/21	Tuesday	20:13	0.10	Electrical Emergency	15245 Gebhardt Rd	19	1.90
12	8/10/21	Tuesday	20:22	0.10	Electrical Emergency	13620 Watertown Plank	20	2.00
13	8/10/21	Tuesday	21:22	0.10	Electrical Emergency	13685 Watertown Plank Rd	19	1.90
14	8/10/21	Tuesday	22:10	0.10	Electrical Emergency	1045 Highland Dr	10	1.00
15	8/10/21	Tuesday	22:43	0.50	Carbon Monoxide Incident	2155 Holly Hock Ln	16	8.00
16	8/11/21	Wednesday	6:51	0.10	Mutual Aid	2950 Monterey Blvd - Brookfield	13	1.30
17	8/11/21	Wednesday	9:28	2.40	Carbon Monoxide Incident	14905 Gebhardt	12	28.80
18	8/11/21	Wednesday	13:56	1.10	Electrical Emergency	12850 Walnut Rd	9	9.90
19	8/12/21	Thursday	10:22	1.25	Carbon Monoxide Incident	15055 Cascade	8	10.00
20	8/12/21	Thursday	13:05	0.10	Mutual Aid	150 N Sunny Slope Rd - Brookfield	5	0.50
21	8/12/21	Thursday	15:53	1.00	Electrical Emergency	12535 Stephen Pl	9	9.00
22	8/13/21	Friday	9:34	0.75	Electrical Emergency	14205 Woodlawn Cir	9	6.75
23	8/16/21	Monday	11:06	3.30	Electrical Emergency	1405 Greenway Ter	10	33.00
24	8/18/21	Wednesday	8:02	0.40	Burnt Food	800 Wall St	10	4.00
25	8/20/21	Friday	14:25	0.80	Motor Vehicle Crash	Blue Mound Rd & Elm Grove Rd	13	10.40
26	8/20/21	Friday	16:47	0.80	False Alarm	13105 Watertown Plank #308	9	7.20
27	8/24/21	Tuesday	14:11	1.10	Electrical Emergency	Longwood & Watertown Plank Rd	11	12.10
28	8/24/21	Tuesday	14:17	1.00	Elevator Rescue	13335 Watertown Plank Rd	11	11.00
29	8/24/21	Tuesday	14:27	0.10	Electrical Emergency	15270 Hidden Glen Ct	9	0.90
30	8/24/21	Tuesday	17:06	1.50	Electrical Emergency	1655 Highland	10	15.00
31	8/25/21	Wednesday	3:56	1.20	Carbon Monoxide Incident	14905 Gebhardt	9	10.80
32	8/25/21	Wednesday	11:29	0.50	Carbon Monoxide Incident	545 Elm Grove Rd	11	5.50
33	8/25/21	Wednesday	13:35	1.50	Mutual Aid	1959 S 124th St - New Berlin	8	12.00
34	8/25/21	Wednesday	15:07	0.50	Odor Investigation	1505 Church St	13	6.50
35	8/26/21	Thursday	21:01	0.60	False Alarm	14755 Lata Vista Cr	15	9.00
36	8/27/21	Friday	9:34	0.10	False Alarm	13150 Watertown Plank Rd	11	1.10
37	8/30/21	Monday	0:37	0.40	Mutual Aid	645 Janacek Rd - Town of Brookfield Fire St.	12	4.80
38	8/31/21	Tuesday	10:50	0.90	False Alarm	945 Terrace Dr	9	8.10

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
38	116	77	39	6.0	0.16	9.5	498	92.50
			51%					
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
6	30	20	10	2383.34		46	1397	914.24
			50%					
				Monthly Average Response per Alarm	Monthly Average Man Hours per Alarm		YTD Av. Responded per Alarm	YTD Av. Man Hours per Alarm
				13.11	2.43		12.04	7.88

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 Occurance	% of YTD Alarm Times
19	Electrical Emergencies	17 Daytime Alarms 7:00am-3:30pm	53	45.7%
5	False Alarms	2 Week Night Alarms 3:30pm-7:00am	24	20.7%
5	Carbon Monoxide	19 Week End Alarms Sat. 7:00am-Mon. 7:00am	39	33.6%
4	Mutual Aid	38 Total Alarms this Month	116	100%
2	Odor Investigations			
1	Elevator Entrapment			
1	Burnt Food			
1	Motor Vehicle Crash			
38	Total Alarms this Month			