# DRESDEN FIRE DEPARTMENT

# 2023



# **Table of Contents**

Fire Department Activity	Page 2
Equipment Purchases	Page 3
Training	Page 4
Prevention and Education	Page 5
Grants	Page 6
Run Break Down per Month	Page 7
Fire Incident Type Breakdown	Page 7
Mutual Aid Summary	Page 7
Property Loss Documentation	Page 8
Calls by District	Page 9
Run Volume over last 10 years	Page 10
EMS Run Break Down	Page 10
Emergency Medical Services	Page11
2023 Officer's	Page 11
Awards	Page 11
New Members	Page 12

In 2023, our total for calls for fire and emergency medical services was 725. Out of those runs, we responded to 28 structure fires, 12 vehicle fires, 5 grass fires, 552 EMS responses and the remaining 128 were made up of fire alarms, service calls, and etcetera. Unfortunately, this was a busy year for structure fires. Our total structure fires in 2023 was 28. In 2022, we totaled 19 structure fires. This year, we had one structure fire in Trinway that claimed the life of one of our residents. In addition, we had a total of three firefighters injured at separate incidents throughout the year.

On January 20<sup>th</sup> of 2023, we had the potential for a large-scale disaster. Just East of Trinway, 100

railroad cars derailed. Luckily, all the cars except one were empty. Prior to being emptied, these cars had been carrying Liquid Propane Gas, Crude Oil and Liquid Petroleum products. The length of the wreck spanned 1½ miles long between Adams Mills and Trinway. This very well could have been the same type of incident that occurred in East Palestine, Ohio, since the rail cars that derailed in that area were full. In East Palestine, there was considerable fire damage, and the environmental effects will last for years to come.



Furthermore, we responded on 43 injury accidents in 2023. Out of the 43 injury accidents, we used our had to use our battery-operated HURST rescue tools 5 times. Towards the end of the year, in December, we also flew a few patients by air transport to trauma centers in Columbus.



During the summer, we responded to a water rescue incident on the Muskingum River. There were two adults and two children stranded on an island in a disabled boat in the middle of the night during a rainstorm.

In November, our rescue truck responded into Washington Township, Coshocton County, to assist in the rescue of a horse that was stuck in the mud. The horse had been in the water and mud for a couple hours. This extensive rescue included the use of a wrecker for our crew to recover the horse from the mud.

In addition to making fire and EMS runs, we were busy with many other things throughout the year. We worked four days of BINGO at the Dresden Homecoming, and we also participated in the Dresden Melon Festival.

#### **Yearly Equipment Testing**

- Ladder Testing Tested 229 feet of ground ladders.
- Aerial Ladder Testing Completed for safe operation of our ladder truck.
- Pump Testing- Our two engines, tanker, and ladder truck had to be pump tested per regulations.
- Self-Contained Breathing Apparatus Completed per NFPA guidelines to ensure safety while breathing compressed air.
- Hose Testing Tested 17,250 feet of fire hose.
- Fit Testing Each firefighter must have their SCBA mask fit tested to their face to make sure there were no leaks, and they have the right size mask.



• HURST Tools – Our HURST tools must be inspected and tested each year.

#### **Equipment Purchases**

- New cot and power load system put in service from 2022 FEMA Assistance to Firefighter's Grant.
- Rope rescue equipment
- iPads with cellular for all vehicles
- Roll n' Rack Hose roller
- Hose Washer
- Rescue Connector Boat with a new 40 hp motor
- Milwaukee Battery Chain Saw

In addition, we ordered a new fire engine in 2023. This truck will be an engine / rescue truck. The new truck will replace our current 1991 rescue truck. This truck will take approximately two and half years to build. The cost of the truck is \$854,227.00 We would like to extend gratitude to Jefferson Township, Cass Township, Washington Township, and the Village of Dresden for assisting with money to pay towards the purchase of the truck.

#### **Training**

In addition to handling emergency calls our members also conducted training throughout the year. We hosted a Command Vision Class that was offered to other local departments. This class was an 8-hour class covering command and control of fire incidents. This class was well attended from fire departments throughout the county. The instructor for this class was Dave Decker, a retired Assistant Chief with Newark City Fire Department.

We also participated in the Ohio Fire Chief's tanker training at Salt Fork State Park. This class was open to fire departments in South-East Ohio. Several members took our tanker to this training. This training went over setting up fill sites using dry hydrants and drafting from the lake. We also set up dump sites supplying master stream devices for fire control. This was an all-day class.

We had two members, Joe Settles and Ashley Settles, attend their 36-hour basic firefighter class. We also had three members, Ashley Settles, Joe Settles, and Katyana Clark attend their Firefighter-I class. Part of this class was held at Dresden. Mariah Clark attended Muskingum County Fire School and took advance auto extrication.

Our department also participated in training with neighboring departments throughout the year. For instance, we conducted aerial operations class with Falls Township Fire Department using ladder trucks from both departments. For this training, we set up on different buildings in mutual coverage areas and discussed operating them. We also participated with Washington Twp, Falls Twp, Licking Twp and National Trail with boat training. We went to Dillon State Park and conducted water training. We also conducted rope training with members from Zanesville Fire Department. Throughout the year our members attended 462 hours of additional fire and EMS training.

Before harvesting season, our members put on a class for the Muskingum County Farm Bureau. This class covered safety while working around grain bins. We showed the class our grain bin rescue tubes that we would use in a grain bin rescue incident. We also explained the resources need to handle an incident.





#### **Fire Prevention and Education**

The department also participated in fire prevention and education through the year. We talked with students in the high school forensic class. They made houses out of popsicle sticks and set them on fire.

After the fires were out we discussed how to determine where the fire started. We went over pictures we had from previous fires showing the point of origin of the fire and the travel the fire made.

Over the year, we had 84 grade school kids tour the department and 20 kids from the Muskingum County Library tour the fire station for their summer reading program.

Our department hosted an open house on October 7<sup>th</sup>. For this year we offered free food and drinks with the addition of a fire extinguisher demonstration and giveaway. In addition to our department, Muskingum County Sheriff's Department, Med Flight, and Dresden Police all had

demonstrations set up. We also had the Muskingum County Fire Prevention





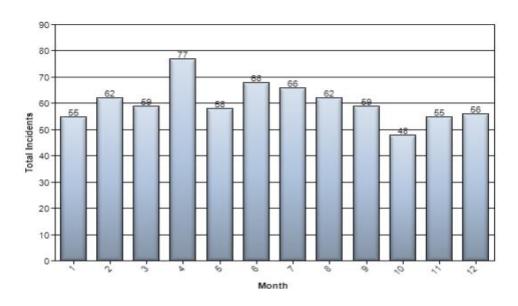
House. Overall, this event was well-attended. Children played in the bounce house and enjoyed a visit from characters from PAW Patrol.

#### **Grants**

- Dresden Elementary Third Grade students for \$1,202.00.
- Ohio MARC's Radio grant totaling \$1,500.00
- Safety Intervention Grant for Firefighters
  Exposure to Environmental Elements. This
  grant will be used to replace our gear
  extractor that is 20 years old. The total for
  this extractor is \$10,413. The Bureau of
  Worker's Compensation will pay \$8,677.50
  and our department cost will be
  \$1,735.50.
- Safety Intervention Grant in the amount of \$ 18,057.27
- Park National Bank \$500 for battery chain saw.
- Ohio Fire Marshals Equipment Grant \$10,000 for turnout gear.
- Ohio EMS Grant \$4,063.00 for EMS equipment.



#### Monthly Breakdown of Incidents



## Fire Incident Type Breakdown

100 - Fire	48	48
300 - EMS	552	552
400 - HAZMAT	20	20
500 - Service Call	13	13
600 - Series	76	76
700 - False Alarm	15	15
800 - Natural Disaster	1	1
Total	725	725

### **Mutual Aid Summary**

Aid Given Or Received	2023	Total
Automatic aid given	38	38
Automatic aid received	24	24
Mutual aid given	112	112
Mutual aid received	50	50
None	500	500
Total	725	725

### **Mutual Aid for Structure Fires**

Aid Given Or Received	2023		Total
Automatic aid given		8	8
Automatic aid received		10	10
None		8	8
Mutual aid given		2	2
Total		28	28

## **Property Loss Documentation**

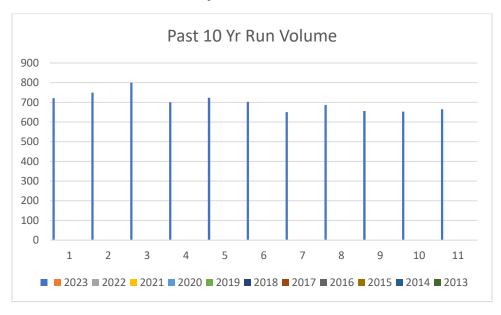
				1
Estimated Property Loss	Civilian Casualty	Civilian Deaths	Total	
01 - Residential - Private Dwelling	\$241,300.00	1	1	<u>18</u>
02 - Residential - Apartments		0	0	1
09 - Stores and Offices	\$5,000.00	0	0	1
11 - Storage in Structures	\$20,000.00	0	0	<u>7</u>
12 - Other Structures		0	0	1
	Total Loss \$266,300.00			

# **Calls by District**

## **Total Calls by District**

<u>District</u>	2023- 01-01	2023- 02-01	2023- 03-01	2023- 04-01	2023- 05-01	2023- 06-01	2023- 07-01	2023- 08-01	2023- 09-01	2023- 10-01	2023- 11-01	2023- 12-01	Total
Jefferson Twp	8	6	1	6	5	5	3	2	5	3	4	4	52
Cass Twp	17	15	14	19	14	18	11	13	15	17	16	15	184
Village of Dresden	20	23	25	30	17	26	23	29	23	15	19	19	269
Adamsville FD	3	0	4	5	2	3	4	0	1	0	5	2	29
Washington Twp-Cosh Cnty	1	6	3	3	2	2	1	4	1	3	2	2	30
Falls Twp FD	1	1	0	3	3	3	2	3	1	1	0	2	20
Madison Twp-Musk Cnty	3	5	3	1	1	1	5	3	3	3	1	2	31
Frazeysburg FD	2	4	6	7	13	7	12	6	9	6	8	8	88
Walhonding Valley Fire Dist	0	1	0	0	0	0	0	0	0	0	0	0	1
CCEMS	0	1	1	2	0	0	0	1	0	0	0	0	5
Conesville FD	0	0	1	0	0	0	0	0	0	0	0	0	1
Out of District	0	0	1	1	0	1	2	1	0	0	0	1	7
Washington Twp-Musk Cnty	0	0	0	0	1	0	0	0	0	0	0	0	1
Virginia Twp	0	0	0	0	0	2	0	0	0	0	0	1	3
Dresden Fire Dept.	0	0	0	0	0	0	3	0	1	0	0	0	4
Total	55	62	59	77	58	68	66	62	59	48	55	56	725

## Run Volume over last 10 years



### **EMS Run Break Down**

## **Run Disposition**

Disposition	911 Response	Total
Transported No Lights/Siren	290	290
Patient Evaluated, No Treatment/Transport Required	47	47
Patient Treated, Transported by Private Vehicle	4	4
Cancelled on Scene/No Patient Found	8	8
Patient Treated, Released (AMA)	57	57
Assist, Public	22	22
Patient Refused Evaluation/Care (Without Transport)	30	30
Patient Treated, Transferred Care to Another EMS Professional/Unit	18	18
Standby - Public Safety, Fire, or EMS Operational Support Provided	5	5
Cancelled (No Patient Contact)	21	21
Transported Lights/Siren	29	29
Standby - No Service or Support Provided	18	18
Cancelled (Prior to Arrival at Scene)	24	24
Assist, Unit	6	6
Transported Lights/Siren, Downgraded	1	1
Patient Treated, Released (per protocol)	12	12
Patient Dead on Scene - No Resuscitation Attempted (Without Transport)	4	4
Patient Treated, Transported by Law Enforcement	2	2
Patient Dead on Scene - Resuscitation Attempted (Without Transport)	1	1
Total	599	599

### **EMERGENCY MEDICAL SERVICES (EMS)**

### **Destination Breakdown**

Destination Locations	Total
Coshocton Regional Medical Center	2
Genesis Hospital	314
Licking Memorial Hospital	5

#### 321

Level of Service	2023	Total
Basic Life Support	42	1 <b>421</b>
Advanced Life Support	17	8 <b>178</b>
Total	59	9 599

### 2023 Officer's

Chief Harold Wolford	Captain Mike Clark
Assistant Chief Jeff Garver	Captain Jarrod Murphy
Assistant Chief Matt Salmons	Captain Colby Kinsey
	Captain Kyle Clark
	Lieutenant Phillip Young

#### **Awards**

Gavin Kurtz 30 years	Shadley Delancey, Nick Ford 5 years
Richard Pierce 20 years	Mariah Clark Rookie of the year
Matt Salmons 15 years	Harold Wolford Senior member of the year

### Retirement

Jerry Strohacker retired after 62 years of Service.

### **New Members**

- Ashley Settles
- Ashley Morehouse
- Joe Settles
- Dudley McDougale (Part time)
- Tyler Patterson (Part Time)

- Devon Gatson
- Harlan Wajnryb (Part Time)
- Rhett Butler (Part Time)
- Gabrielle Rudder(Part Time)