



# July Activity Report 2022

Madeira & Indian Hill Joint Fire District

By: Stephen C. Oughterson, Fire Chief

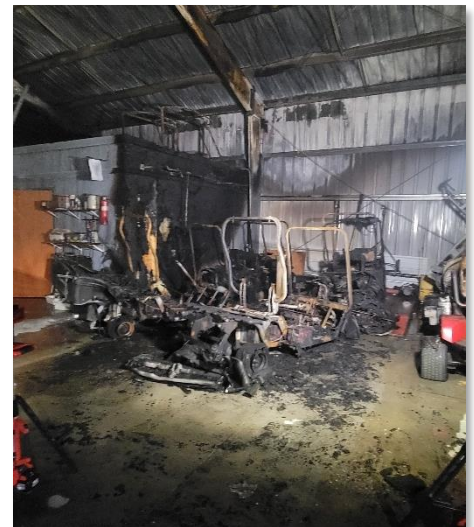
## Highlights and Fire / EMS Incidents

Another busy EMS month for the JFD shares the highlights in July with a fire at Camargo County Club, independence Day festivities and mutual aid events including a tornado response to Goshen, Ohio. The Apache Circle investigation activities closed in July and the construction of the bridge has opened up Blome Rd after several months. We assisted Montgomery FD with a technical rescue involving a tree trimmer.

On the afternoon of July 6, a severe thunderstorm passed over the JFD which spurred two tornados causing severe damage to two communities in our mutual aid group. Our units were finishing up storm related calls in Indian Hill and we were called to Goshen Twp. to assist rescue efforts after an EF2 tornado blasted their area incapacitating one of their fire stations and the township administration building. Mutual aid companies from three counties converged to the area to assist with rescue operations and damage assessment. Our Engine from Indian Hill responded at the request of the Public Safety Director / Township Administrator and was on scene for approximately 8 hours. The Chief took over for the Incident Commander for Fire / EMS for the night shift, from 2300 – 0600 hours. The fire station is still being assessed but sustained too much damage to reoccupy. Fire / Rescue and EMS services restructured and were able to sustain the level of service since they have a second station the was unharmed. They were eventually able to occupy the lower portion of the township building when services came back online after immediate repairs were conducted.



We received a fire alarm activation for the maintenance barn at Camargo Country Club during the early morning hours of July 18<sup>th</sup>. Indian Hill Rangers were first on the scene and reported fire from the roof of the 150' by 40' steel maintenance barn. The first arriving engine advanced a line inside and found several pieces of equipment on fire as the fire was extending to the building and roof. Fire was extinguished quickly, part of the building and a limited amount of equipment sustained heavy heat and smoke damage. However, damage to the building will most likely be repaired and equipment loss was minimized due to the early warning and quick response. Our fire investigators believe the fire started in a mechanical or electrical fault with one of the electric service carts used for maintenance of the golf course.



Insurance investigators are still looking into the exact cause and the building was returned to the owner for use provided they stay clear of the fire origin.

We responded into Norwood where first arriving companies found heavy fire in the front of the structure. Family members were outside who informed Norwood crews that there was still a teen trapped inside. The fire was knocked down as rescue crews located and removed the victim from the

rear of the home. The male victim treated and transported to University Hospital then airlifted to Children's Hospital in Columbus with critical injuries / burns. Our crews arrived and performed secondary searches and overhaul. Chief Oughterson also assisted with Incident Command.

After clearing a fire alarm with Montgomery Fire Department off of Hopewell Rd. in Indian Hill, units were dispatched for a technical rescue of a male hanging upside down in a tree, 25 feet in the air. Crews arrived and found a tree trimmer dangling upside down about 15 feet in the air. The victim was cutting branches in a harness with rope gear and somehow came out of his harness and was dangling upside down. Crews laddered the tree and secured him right side up. The victim became combative, and the victim insisted that he come down his own rope, without his harness on his gear. Despite our best effort to talk him out of that tactic, he lowered himself safely to the ground. He was transported to the hospital for evaluation, none of our people were injured in the unusual technical rescue.

27	Commercial Fire Inspections
2	Adoption Inspection
4	Tent Permit Inspection
1	Underground Storage Tank
3	Commercial Plan Reviews
4	Car Seat Inspection / Install
3	Fireworks Inspection
4	Public Education Events / Tours

**Fire Prevention:** July presented another opportunity for public relations and fire education. Crews attended the Madeira Farmer's Market and provided citizens with the pleasure of exploring our vehicles and talking to our Firefighter / EMT and Medics. While not always the theme of most conversations, we often use that time to talk about fire and injury prevention and answer questions they may have about our JFD or about the fire service in general. We inspected three fireworks demonstrations, Madeira, Kenwood Country Club and Indian Hill. No incidents were reported in regard to fireworks, and this marks the first time that fireworks are allowed to be shot off at home or by a non-licensed professional. Below are some of the abbreviated facts about the new firework laws.

1. It is legal to handle, possess, handle and store 1.4G Fireworks in Ohio as long as they were purchased through a licensed retailer, manufacturer or wholesaler.
2. Days of discharge are limited to the following days:
  - a. First day of January
  - b. Chinese New Year's Day
  - c. The fifth day of May
  - d. Last Monday in May and the Saturday and Sunday immediately preceding that day
  - e. The nineteenth of June
  - f. The third, fourth and fifth day of July
  - g. The first Friday, Saturday and Sunday before and after the fourth of July
  - h. The first Monday of September, and the Saturday and Sunday immediately preceding that day
  - i. Diwali
  - j. The thirty-first day of December
3. Times of Discharge are between 4 PM and 11PM with exception of the thirty-first day of December until 11:59 and on the first day of January between 12AM and 1A M.
4. Discharge of 1.4G Fireworks can be limited on days or conditions that would contribute to the likelihood of fire, such as drought, dry conditions, or high winds.
5. Person who discharges 1.4G fireworks are responsible for debris removal and disposal.
6. Prohibited conduct includes:
  - a. No persons under eighteen may not discharge 1.4G fireworks.
  - b. The presence of any person under the age of eighteen within 150 feet of the point of discharge
  - c. No indoor fireworks



- d. The presence of tents within the discharge site
  - e. The pointing, aiming or discharge of fireworks toward a person
  - f. Discharge inside a federal, state or local park, public recreation area or place of nature conservancy
  - g. Discharge that would be deemed hazardous to property or endanger person or animal.
  - h. Discharge within 150 ft of property that houses livestock
  - i. Discharge on public property or private school property
  - j. Discharge in any street, highway, alley or public way
7. Separation distances
- a. Aerial devices shall have minimum discharge radius of 150 ft to people or structures
  - b. Non-aerial devices shall have a minimum discharge radius of 50ft.
  - c. Distances from multitenant properties shall increase three times for aerial and non-aerial
  - d. Distances from educational, health care, institutional, military, airports and even fireworks facilities shall increase by two and three factors
8. Incidents involving fireworks shall be documented and reported to the fire code official and fire marshal.

**Training:** During the month of July, the members of the Joint Fire District trained in fire apparatus operations, high-angle rescue, sports equipment removal, and swift water rescue. Alexander Stubbs successfully completed all requisites and the final exam to be the Joint Fire District's most recent Fire Engine Operator. Mark Feldmann and Zakk Van



Nottingham also made progress this month towards the same goal. Following an incident this month involving an arborist who became trapped in a tree, crews trained in high angle rescue techniques. This was a great opportunity to use a recent incident as a platform for further study and practice in rescue techniques. Joe Placke, Alexander Stubbs, and Capt. Francisco Caceres participated in a multi-departmental swift water training.

Wrapping up the month, Alexander Brahm and Jonathan Hester facilitated a lecture and hands-on training taught by the sports trainers from Madeira Schools, Indian Hill Schools, and Cincinnati Country Day. The trainers brought in their respective sports equipment to educate on how it can be best removed during an emergency medical incident.

**Personnel:** We are happy to see our firefighter back on light duty after a long recovery from surgery. The firefighter is transitioning back to shift work but remains on restricted duty while he regains strength and heals. We are happy to welcome a new female firefighter as a part time employee who has been assigned to Unit 2 with Station 65. She graduated in May from Butler Tech and is brand new to the fire / EMS service. She is scheduled to work every sixth day for a 24-hour shift.

**Budget:** The audit process was completed in July and the post audit report is available via public record requests. The officers and program managers were asked to meet with the Chief to discuss 2023 Budget Requests. Program managers are firefighters or officers in charge of a program or line item that requires funding such as Fleet Maintenance, EMS Supply, Information Technology, Training, Building Maintenance and Office Supply for example. The budget process this year is challenged by inflation pricing, long lead times and lack of supply.

**Station Maintenance:** We didn't get a lot of rain, so the newly purchased Tractor Sprinkler is working to keep our grass green and healthy. Repairs have been made to Station 64, Bay 1, door and we have entered into a contract for preventative maintenance scheduled for later this year, when the weather cools. Parts have been ordered for repairs to be completed in-house to the compressor system which feeds compressed air for the bay at Station 64. Parts have not arrived, the repair to fix small leaks will be completed by FF Hoying when they arrive.



**Apparatus Maintenance:** Fleet maintenance reports the following:

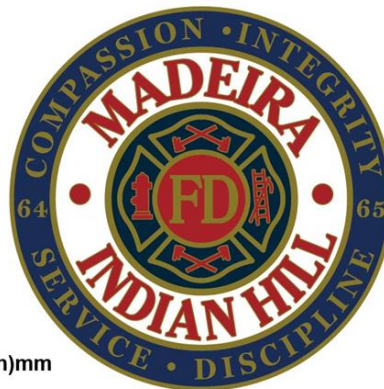
- RFM Completed
  - o Quint 65 required one battery
  - o Medic 64 required brake repairs
  - o Support 65 received oil change / lube
  - o Medic 65 received oil change / lube as well as 2 batteries
- RFM Remaining
  - o Support 64 needs tire rotation and A/C Check
  - o Quint 65 – intermittent low coolant alarm
  - o Engine 64 needs fan belts replace and fix small coolant leak
  - o Medic 64 needs two struts replaced
  - o Safety recalls for wiper blades on Support 65 and Medic 65 (Ford F450 / F550 Factory)

**Projects:** We continue to work on several projects regarding apparatus and personnel deployment:

- **Mission / Vision / Values / Philosophy:** We continue to explore options to promote our new JFD statements to include the following proposal for Challenge Coins. Challenge Coins or Commanders Coins were taken from the military and adopted by public safety agencies to represent affiliation, support or patronage to the organization minted on the coin. Coins have been purchased for the organization in the past, but we no longer have any more in stock.



size:50.8(w) x 50.8(h)mm



- **Swift Water Group:** We are currently reviewing and revising a policy to be shared with the swift water group and participated in training earlier in July. We haven't been called to the river as the water levels have been manageable during the warm weather months of summer.
- **Children's Book Drive:** In cooperation with Local 2236, MIHJFD have collected new and used children's books to be donated on our behalf. The book drive was spear-headed by one of our part time member's FF / EMT Johannes Gebauer. He and his family are often involved in community projects and have collected over 3,000 books! Great Job Gebauer Family!

**EMS Incidents:** EMS incidents remain high as we had the second busiest month of the year. We are 78 runs over the halfway total from last year, our busiest year to date.

**YEAR-TO-DATE EMS RUN DATA**

EMS RUNS	JAN	FEB	MAR	APR	MAY	JUNE	JULY	TOTAL	
MEDIC 64	42	34	40	33	48	38	50	285	2021
MEDIC 65	93	84	82	82	113	95	102	651	439
MADEIRA	100	82	84	89	105	105	119	684	1068
INDIAN HILL	25	24	29	21	42	24	33	198	1128
MUTUAL AID Given	10	11	6	5	11	6	9	58	315
MUTUAL AID Recvd	2	9	2	8	4	9	5	39	79
MONTHLY TOTAL	135	117	119	115	158	135	161	940	48
YEAR TO DATE	135	252	371	486	644	779	940		1533
	115	106	101	121	136	111	128		
	115	221	322	443	579	690	818		

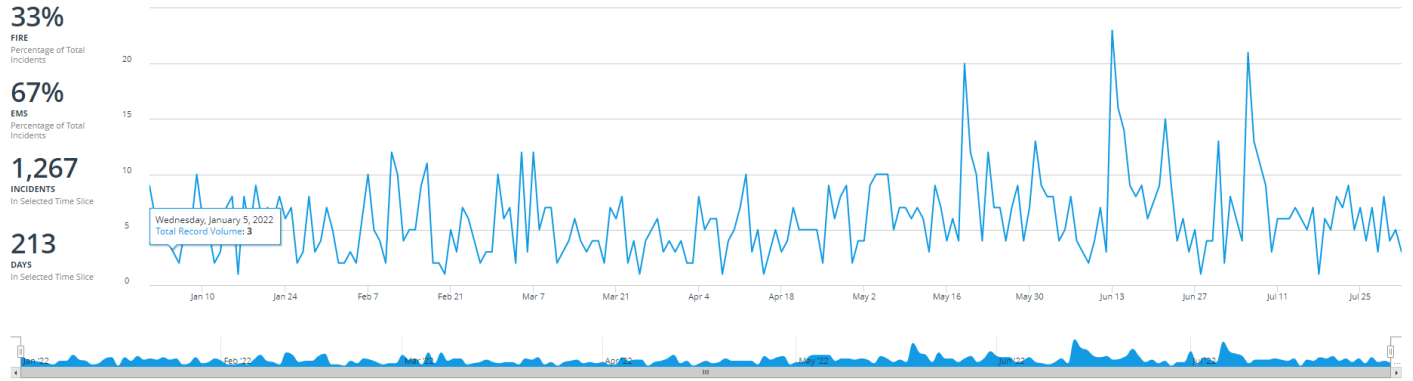
EMS RUNS	JAN	FEB	MAR	APR	MAY	JUNE	JULY	TOTAL
Treated/Transported	102	88	83	86	122	99	106	686
Not Transported	28	25	23	19	34	21	33	183

EMS Mutual Aid	Given	Received
Anderson		
Blue Ash		
Deer Park - Silverton	2	
Little Miami		
Loveland - Symmes		2
Mariemont		
Milford	3	
Montgomery	1	3
Norwood		
Sycamore	3	
Terrace Park		

NURSING HOMES	JAN	FEB	MAR	APR	MAY	JUNE	JULY	TOTAL
5970 Kenwood	11	15	9	10	16	17	12	90
7885 Camargo	30	24	23	28	32	24	30	191
7650 Camargo	11	12	15	14	15	10	9	86
MONTHLY TTL	52	51	47	52	63	51	51	367
YEAR TO DATE	52	103	150	202	265	316	367	

# Fire Incidents from January 1, 2022 to August 1, 2022

Custom Jan 1, 2022 - Aug 1, 2022



Week Ending	7/3/22	7/10/22	7/17/22	7/24/22	7/31/22
(11) Structure Fire	1	2	-	1	2
(15) Outside rubbish fire	-	-	-	-	1
(32) Emergency medical service (EMS) incident	16	36	33	27	21
(35) Extrication, rescue	-	-	1	-	-
(41) Combustible/flammable spills & leaks	-	1	1	-	-
(42) Chemical release, reaction, or toxic condition	-	5	-	-	-
(44) Electrical wiring/equipment problem	1	8	-	2	-
(54) Animal problem or rescue	-	-	-	-	1
(55) Public service assistance	1	-	1	1	-
(61) Dispatched and canceled en route	1	4	4	1	3
(63) Controlled burning	-	-	-	1	-
(73) System or detector malfunction	2	4	1	6	6
(74) Unintentional system/detector operation (no fire)	1	5	2	1	3
NULL	-	-	-	1	1
UNK	-	2	-	-	-
<b>Total</b>	<b>23</b>	<b>67</b>	<b>43</b>	<b>41</b>	<b>38</b>

Count of Incident Type				
Incident Type	Indian Hill	Madeira	Out Of District	Total
Alarm system activation, no fire - unintentional	5	1		6
Alarm system sounded due to malfunction	3	4	1	8
Animal problem, other	1			1
Arcing, shorted electrical equipment	1			1
Authorized controlled burning		1		1
Building fire	1		5	6
Carbon monoxide incident	4			4
Chemical hazard (no spill or leak)	1			1
CO detector activation due to malfunction	3	3		6
Detector activation, no fire - unintentional	1			1
Dispatched & canceled en route	1		2	3
EMS - Canceled en Route	1		5	6
EMS call, excluding vehicle accident with injury	24	95	8	129
Fire - Canceled en Route	1	1	2	4
Gas leak (natural gas or LPG)	1	1		2
High-angle rescue			1	1
Motor vehicle accident with injuries	1	1	1	3
Motor vehicle accident with no injuries.	1	1	1	3
Motor vehicle/pedestrian accident (MV Ped)		1		1
Outside rubbish, trash or waste fire		1		1
Power line down	7	3		10
Public service	3			3
Smoke detector activation due to malfunction	6			6
Smoke detector activation, no fire - unintentional	4	1		5
Wind storm, tornado/hurricane assessment	1		1	2
Grand Total	71	114	27	214