

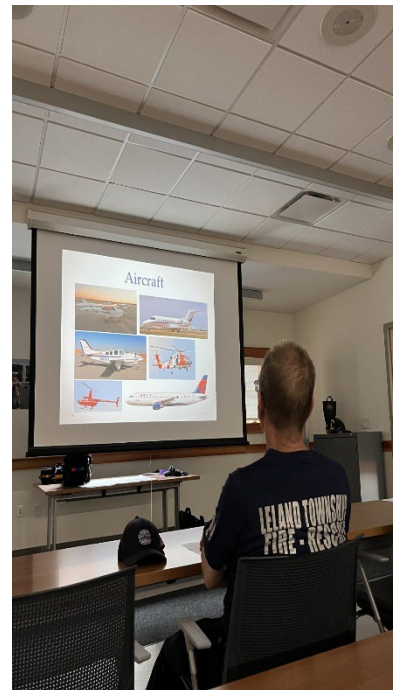


LTF&R

AUGUST 2023 MONTHLY REPORT

Preparing For the Unexpected

Leland Township Firefighters received technical rescue training in the event of a small aircraft emergency or crash. Traverse City Fire Department's training officer, Lieutenant James Smielewski, presented a lesson on aircraft familiarization, the do's and don'ts, incident stabilization, passenger access, and rescue/firefighting tactics in the event we are presented with an aircraft experiencing an emergency in Leland Township. The training was well-received! Thanks James!





Leland Township Fire & Rescue
 203 Grand Avenue
 P.O. Box 578
 Leland, MI 49654
 (231) 256-7760

Monthly Report for August 2023

Total LTFR Responses August 2023: 41

Year to Date Call Volume: 310

Major Incident Type(s) Breakdown

Major Incident Type	# of Incidents Current Month	2022 Monthly Comparison	% of Total Current Month
Rescue & Medical	25	30	61%
Fires	0	3	0%
Hazardous Conditions	3	2	7%
False Alarm	2	2	5%
Service Incidents	3	3	7%
Other	8	13	20%
TOTAL	41	53	

Differential from previous years

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TTL
2018	38	26	24	32	41	38	62	63	47	48	33	29	481
2019	21	30	29	29	44	29	50	51	45	44	41	37	450
2020	33	31	27	35	44	52	59	48	42	35	57	37	500
2021	32	33	50	26	46	47	70	71	30	32	40	43	521
2022	32	32	38	26	37	49	61	53	39	69	35	38	509
2023	34	25	33	35	23	44	75	41					310
Difference from 2022-23	+2	-7	-5	+9	-14	-5	+14	-12					-18

*Year to date

Emergency Medical Services

Total EMS Calls

25

Dispatched as: Priority 1: 9
 Priority 2: 4
 Priority 3: 15

Transported as: Priority 1: 2
 Priority 2: 5
 Priority 3: 11

ALS Intercept Calls with Cedar Area Fire: 0

Lift Assist Request (i.e.: patient fell and just needs help getting up off the floor): 1

Law Enforcement/Court-ordered Blood Draws: 2

Life Support Activities

Advanced Life Support: 17
 Basic Life Support: 6

EMS Breakdown

Medical Call 22
 Car Crashes 2
 Search/Technical Rescue 1

**Leland Township Fire Rescue
August 2023 Monthly Report**

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Fire – Rescue Services

Total Fire-Rescue Calls 16

Building Fires	0
Chimney/Fuel Burner Fires	0
Vehicle Fire	0
Forest, Wildland, or Grass	0
Burning Complaint	0
Utility Problems (i.e.: Gas leak, power lines, CO, etc.)	2
Fire Alarm, Smoke Alarm, or Carbon Monoxide Alarm	2
Assist Law Enforcement	2
Lift Assist/Assist Invalid	0
Other	3
Cancelled en route to the call	7

Mutual Aid / Automatic Aid

Given: 10 calls Received: 1 call

Training

Fire Personnel completed a total of **153 hours of classroom or practical training**. Personnel also completed **6.5 hours of online training** too. Training consisted of NFPA 1670 - Technical Rescue: Aviation Emergencies, Engine Operations, EMS Skills, and hazardous materials.

Calls by Shift

SHIFT	ASSIGNED PERSONNEL	CALLS FOR THE MONTH	SHIFT CALLS - YTD
RED	FF Morse, FF Pherson, & FF Calappi	7	72
GREEN	Captain Korson, FF VanZandt, & FF Rossdeutcher	12	84
BLUE	FF Johnson, FF Rosselle & FF Hall	22	154

Zone Statistics

ZONE	AUGUST 2023	YEAR TO DATE
Box 501 – North	3	19
Box 502 – East	2	25
Box 503 – South (LL)	13	74
Box 504 – Southwest	2	15
Box 505 – West (Leland)	10	106
Box 506 – Fishtown	1	7
Mutual Aid – Out of Leland Township	10	64
TOTAL	41	310

Overlapping Calls

Overlapping calls are two or more calls occurring at the same time before the Duty Crew can respond to it. For instance, the Duty Crew could be responding to, arriving at, or at the scene of an incident when another call for service comes in. In 2022 we had an overlapping average of about 13.8% (as compared to 15.8% in 2021 and 11.9% in 2020). In August we had **4** overlapping calls for a total of **10%** of our calls. This year our overlapping calls average is **9.3%** (29 of 310).

Apparatus Responses:

This chart identifies our top five (5) busiest apparatus, based on incident responses, for the month of:

Apparatus Call Sign	Type of Vehicle	Number of Responses
Alpha 591	2017 Ford Ambulance	33
Alpha 592	2012 Dodge Ambulance	11
Utility 585	2020 Ram Utility Pickup	9
Ladder 531	2004 Pierce 75ft Aerial	6
Chief 501	2014 Ford Explorer	4

*=tied (if applicable)

Birthday Wishes:

Upcoming birthday wishes for our personnel include –

- Andy Stander 9/15

Department Anniversaries:

Members celebrating their Leland Township Fire & Rescue Department service anniversaries in August were (years in parenthesis):

- Kyle Dunklow (13)
- John H VanRaalte (7)
- Abbigail VanRaalte (6)

Call Staffing:

This chart provides the duty crew staffing levels for the number of incidents. Our minimum is two (at least one Paramedic). Seven calls involved the response of off-duty/paid-on-call staff.

- Two FFs on duty: 9
- Three FFs on duty: 28
- Four or more on duty: 4

Leland Township Fire Rescue
August 2023 Monthly Report

Response Time Look-Back (Unaided Calls) – In Minutes: Seconds

	JUNE	JULY	AUGUST
2022	7:30	7:33	9:14
2023	6:58	6:05	7:11
<i>Difference</i>	<i>0:32</i>	<i>1:28</i>	<i>2:03</i>

A small sample of how the staffing of the Leland Fire Station may impact our response time (dispatched to arrival on scene). Although there are many factors that can positively or negatively impact response times.

Vehicle Repair & Maintenance:

- Nothing to report from a major repair or maintenance issue.
- New tires purchased for the 2014 Ford Explorer.
- Getting quotes to get tires for Engine 511 and Engine 512.
- Getting in contact with Frontline to get solenoid for Ladder 531.
- Getting a quote for a backup camera for Engine 512.



Fire Prevention/Community Involvement:

- Provided station or apparatus tours throughout the month as families stopped by.

Miscellaneous Things Involving Our

Department:

- Filled a vacant full-time position with an internal candidate. He is scheduled to start the first week of October.
- Working on getting the Chandler Street Dry Hydrant back in working condition. It had been damaged - we suspect it was hit by a boat.
- Prepared for a possible MABAS deployment to Florida as a hurricane response team. Organizational only – no resources deployed from Michigan.

Fire Chief Besson