



LTF&R

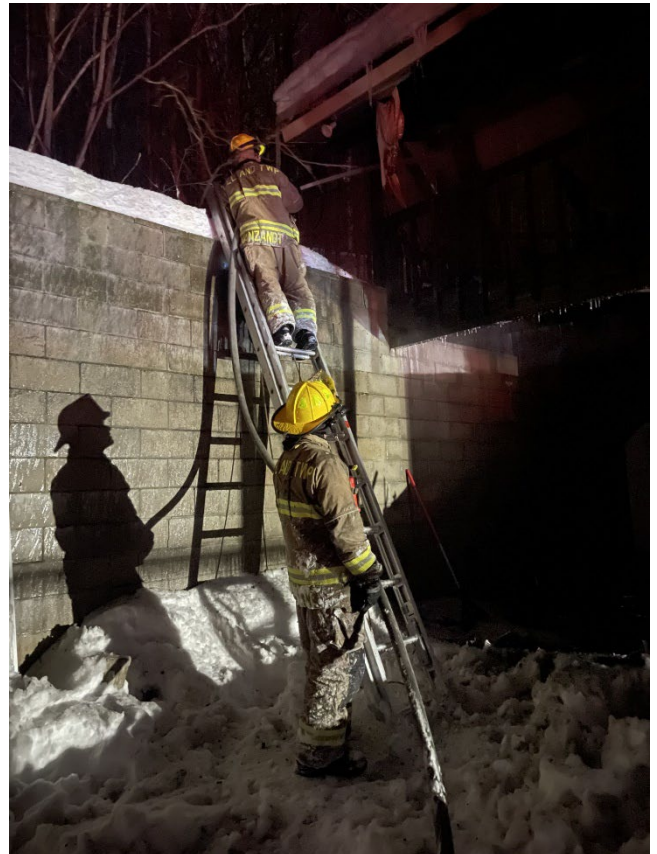
FEBRUARY 2025 MONTHLY REPORT



MUTUAL AID ASSIST!

On February 20th, at 18:50, Leland Township Fire & Rescue (LTFR) responded via automatic mutual aid with Cedar Area Fire & Rescue (CAFR) to the 6100 block of East Hackett Road for a structure fire. Multiple LTFR fire apparatus and several other fire agencies responded. Crews assisted as needed before being cleared by CAFR.

Right: Pictured are Firefighter Zorran VanZandt (on the ladder) and Lieutenant Randy Rosselle. Both are assigned to the Green Shift.





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

Monthly Report for February 2025

Total LTFR Responses February 2025: 32

Calendar Year to Date Call Volume: 73

Major Incident Type(s) Breakdown

NFIRS Incident Type	# of Incidents Current Month	2024 Monthly Comparison	% of Total Current Month
300- Rescue & Medical	20	14	63%
100 - Fires	2	1	6%
400 - Hazardous Conditions	0	0	0%
700 - False Alarm	1	4	3%
500 - Service Incidents	3	7	9%
Other	6	5	19%
TOTAL	32	31	

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	52	37	29	35	463
2024	30	31	32	29	39	53	70	62	44	55	53	38	536
2025	42	32											74
Difference from 2024*	+12	+1											13

*Year to date



EMS – 63%
Fires – 6%
All Others – 31%

**Leland Township Fire Rescue
February 2025 Monthly Report**

Mutual Aid / Automatic Aid

Given: 8 calls

Received: 0 call

25% of our calls involved mutual aid being received or given.

Training

- Fire Personnel completed a total of **315.5 hours of training**. Training topics included: Fire Academy Recruit topics, Mutual Aid Joint Training with Cedar Area Fire & Rescue (Ice Rescue), and misc. other topics.

Courses/Conferences Attended:

- Firefighter I & II – 5 attendees
- Fire Instructor I -
- CPR/AED Instructor Course – 4 attendees
- National Fire Academy Juvenile Firesetter Prevention Course in Indianapolis – 2 attendees.



Back row (L to R): John Shafer, Isaac Williams, Joseph Frolick, Michael Flanagan, Scott Moore, Jason Kephart, Michele Knoy, Stephen Wise
Front row: Sonya Cox-Morrison, Sasha Moore, Brandon Perry, Leigh Dillard, Kaleb Vonderwall, Donald Heim



Youth Fire Setter Intervention

Instructor: Michael Flanagan

Departments Represented:

Wayne Twp Fire Department, Monroe Fire Protection District, Huntingburg Volunteer Fire Department, Whiteland Volunteer Fire Department, Indiana Department of Homeland Security, Lizton-Union Twp Fire Department, Pittsboro Fire Department, Georgetown Twp Fire Protection District, Portage Fire Department, Indiana State Fire Marshal's Office, Grand Traverse Band Fire & Rescue (Michigan), Leland Twp Fire & Rescue (Michigan)

Calls by Shift

SHIFT	ASSIGNED PERSONNEL	FEBRUARY 2025	SHIFT CALLS - YTD
RED	Lt. Morse, FF Pehrson, & FF Calappi	9	26
GREEN	Lt. Rosselle, FF VanZandt, & FF Passalacqua	15	26
BLUE	Sgt. Johnson, & FF Hall	8	21

Zone Statistics

ZONE	FEBRUARY 2025	YEAR TO DATE
Box 501 – North	2	4
Box 502 – East	3	4
Box 503 – South (LL)	11	24
Box 504 – Southwest	2	5
Box 505 – West (Leland)	6	18
Box 506 – Fishtown	0	0
Mutual Aid – Out of Leland Township	8	19
TOTAL	32	74

False Alarms

False alarms include system malfunctions, smoke mistaken for steam, calls where we were cancelled prior to arrival and accidental alarm trips. We had 1 false call – about 3% of our calls.

**Leland Township Fire Rescue
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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 comes in. In February, we had **0 (0%)** overlapping calls.

Year	Overlapping Calls	Overlapping Percentage
2025	0/73	0%
2024	49/536	9.1%
2023	43/463	9.3%
2022	70/509	13.75%

Responding from...

In February our average response time was 8 minutes and 38 seconds. The first arriving apparatus responded from...

- Lake Leelanau Station (or in proximity): 19
- Leland Station (or in proximity): 5
- Other parts of Leland Township: 1
- Out of the area: 1
- Not reported: 6



Apparatus Responses

The top five (5) busiest apparatus for the month:

Apparatus Call Sign	Type of Vehicle	Number of Responses
Alpha 593	2023 Ford Ambulance	26
Engine 512	2012 KME/Ford Engine	10
Utility 585	2020 Ram Utility Pickup	6
Engine 511	2014 Rosenbauer Engine	5
Alpha 592	2012 Dodge Ambulance	3
Car 586	2018 Ford Explorer – EMS Supervisor	3

*=tied (if applicable)

Upcoming Birthday Wishes:

- Brian Rossdeutcher (3/27)

Department Anniversaries:

Members celebrating their LTFR service anniversaries in February were (years in parenthesis):

- James Howard (3)
- Dan Besson (8)

Call Staffing:

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

- Two FFs on duty: 5 (16%)
- Three FFs on duty: 13 (41%)
- Four or more on duty: 14 (43%)

HAAS Traffic Alert Activations:

This chart provides the data surrounding the recent installation of the HAAS Safety Cloud warning system in six of our apparatus. The system allows us to track our fleet's location, traveling speeds, and number of vehicles that were notified by our apparatus when they had their lights and sirens on. In February:

- We alerted **681** total drivers through in-vehicle devices (vehicle navigation/detection systems, Waze® maps, or Apple® maps. So far, we have alerted 3,372 drivers since we installed the system in July (2024).
- Our system detected **185** minutes of response time. This is captured by the number of minutes an apparatus is detected going lights and sirens from one spot to another (i.e.: from the fire station to a call, one call to another, or an incident transporting someone emergent from the scene to a local emergency room). The emergency response time from the start-up of the apparatus and activating the emergency lights to the incident scene was **8.8** minutes.
- Our system detected **44** minutes of on-scene time (e.g.: a fire department vehicle parked in or alongside the road warning approaching drivers of an incident - with their lights on - at a scene).

Fire Station/Infrastructure:

- The crews had to plow the fire stations and our water points several times in January.

Emergency Medical Services:

- Attended the local medical control board meeting
- Interacted on social media regarding availability of CPR and AED training
- Four LTFR members attended a CPR & AED instructor course and are in the process of getting certified as instructors.

Vehicle Repair, Maintenance, Changes, or Information:

- Sold Tanker 521 to the Fremont Township Fire Department, near Mount Pleasant, for \$85,000.
- Ladder 531 had a cab door that would not latch/secure. It was determined the mechanism was frozen. Repaired in house.



Fire Prevention/Community Involvement:

- Continued installing smoke alarms and carbon monoxide alarms in Leland Township residences, in the month of February.

Change of Status (personnel):

- FF Pehrson passed his NRMCA Protocol Test and is now functioning as an independent Paramedic. For the time being, he will remain with an experienced Paramedic partner
- Cadet Kyle Williams passed his local Emergency Medical Services provider's protocol exam and is assigned to the blue shift for his mentoring.
- Part-time Firefighter/Paramedic James Howard resigned from the department. James, who worked for LTFR for the past three years, accepted a full-time flight paramedic position for a hospital-based aviation company in Kansas.

Miscellaneous Things Involving Our Department:

- On February 3rd, at 11:04, responded in lieu of Cedar Area Fire & Rescue, who were tied up on other calls for service, to a motor vehicle crash at S. Manitou Trail and Good Harbor Road. According to dispatched information, a road commission plow truck had rolled over. Arriving LTFR crew discovered a large plow truck had slid into a ditch and was leaning over. There were no injuries reported and LTFR provided traffic control until a large wrecker, coming from Cadillac, could remove it from the ditch. Cedar Area Fire & Rescue also responded when they cleared the other calls for service.
- On February 20th, at 18:50, responded via automatic mutual aid with Cedar Area Fire & Rescue to the 6100 block of East Hackett Road for a structure fire. Multiple LTFR fire apparatus responded. Crews assisted as needed before being cleared by CAFR.



Fire Chief Besson

A handwritten signature in black ink, appearing to be 'Besson'.