



LTF&R

JULY 2025 MONTHLY REPORT



HAPPY INDEPENDENCE DAY

LTFR was honored to participate in the annual Fourth of July Parade in Leland, which included a flyover from the United States Coast Guard!

LTFR responded to no major incidents over the busy holiday weekend. We are thankful that everyone stayed safe and enjoyed the holiday!



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

Monthly Report for July 2025

Total LTFR Responses July 2025: 63

Calendar Year to Date Call Volume: 305

Major Incident Type(s) Breakdown

NFIRS Incident Type	# of Incidents Current Month	2024 Monthly Comparison	% of Total Current Month
300- Rescue & Medical	33	35	52%
100 - Fires	0	1	0%
400 - Hazardous Conditions	1	3	2%
700 - False Alarm	6	5	10%
500 - Service Incidents	9	11	14%
Other	13	15	22%
TOTAL	63	70	

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	47	39	38	44	63						305
Difference from 2024*	+12	+1	+15	+10	-1	-9	-7						+21

*Year to date

EMS – 52.4%
Fires – 0%
All Others – 47.6%

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Mutual Aid / Automatic Aid

Given: 21 calls

Received: 2 calls

36% of our calls, in July, involved mutual aid being received or given.

Training

- Fire Personnel completed a total of **226 hours of training**. Training topics included: Firefighter Orientation, apparatus driver/operator evolutions, hose loads, command officer CEU, Emergency Medical Services continuing education (Communications, Mass Casualty Incidents/Triage, Airway/Ventilation) and misc. others.
- Courses/Conferences Attended:
 - Basic EMT Academy in Traverse City – 3 attendees – 4 instructors
 - Advanced Cardiac Life Support/Pediatric Advanced Life Support Instructor – 2 attendees

Calls by Shift

SHIFT	ASSIGNED PERSONNEL	JULY 2025	SHIFT CALLS - YTD
RED	Lt. Morse, FF Pehrson, & FF Calappi	20	97
GREEN	Lt. Rosselle, FF VanZandt, & FF Passalacqua	17	105
BLUE	Sgt. Johnson, & FF Hall	26	103

Zone Statistics

ZONE	JULY 2025	YEAR TO DATE
Box 501 – North	5	23
Box 502 – East	2	14
Box 503 – South (LL)	12	80
Box 504 – Southwest	2	17
Box 505 – West (Leland)	16	53
Box 506 – Fishtown	7	3
Mutual Aid – Out of Leland Township	19	52
TOTAL	63	305

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 6 false call – about 10% of our calls.

Overlapping Calls

Overlapping calls are when another call or more coming in while another call is in progress. In July, we had **11 (18%)** overlapping calls.

Overlapping calls continued...

Year	Overlapping Calls	Overlapping Percentage
2025	34/305	9.5%
2024	49/536	9.1%
2023	43/463	9.3%

Responding from...

In June our average response time was 7 minutes and 10 seconds. The first arriving apparatus responded from...

- Lake Leelanau Station (or proximity): 28
- Leland Station (or in proximity): 20
- Other parts of Leland Township: 12
- Out of the area: 3
- Not reported: N/A

Apparatus Responses

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

Apparatus Call Sign	Type of Vehicle	Number of Responses
Alpha 591	2017 Ford/Medix Ambulance	30
Alpha 593	2023 Ford/Road Rescue Ambulance	28
Engine 512	2012 Ford/KME Fire Engine	14
Chief 501	2022 Chevy Tahoe	7
Ladder 531	2004 Pierce Aerial Ladder Truck	6

*=tied (if applicable)

Upcoming Birthday Wishes:

- Lt. Brandon Morse – August 1st
- Lt. Randy Rosselle – August 9th
- Capt. Chase Schelling – August 24th

Department Anniversaries:

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

- Lt. Randy Rosselle (3)

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: 15 (24%)
- Three FFs on duty: 39 (62%)
- Four or more on duty: 9 (14%)

HAAS Traffic Alert Activations:

This chart provides the data surrounding the recent installation of the HAAS Safey 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 June:

- We alerted **2,918** total drivers through in-vehicle devices (vehicle navigation/detection systems, Waze® maps, or Apple® maps. So far, we have alerted 4,823 drivers since we installed the system in July 2024 and 497 in July of 2025.
- Our system detected **262 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 **6.6 minutes**.
- Our system detected **13.5** minutes of average 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:

- Extensive yardwork and cleanup was completed at both stations including weed removal, edging, tree trimming, adding fresh mulch under all trees, and redoing the garden beds. Most of this work was done in-house by LTFR employees, some of who came in off-duty to help. Great job to all!
- An updated website was released.

Emergency Medical Services:

- Passed our annual licensing inspection with the Michigan Department of Health and Human Services with zero deficiencies.
- Supply ordering and truck inventory continued.
- Provided EMS standby for numerous events in July including the fireworks, Fourth of July Parade, and Fishtown 5K.

Vehicle Repair, Maintenance, Changes, or Information:

- Alpha 593 (ambulance) – Tires rotated.
- All apparatus were waxed.

Fire Prevention/Community Involvement:

- Continued installing smoke alarms and carbon monoxide alarms in Leland Township residences, in the month of June.
- Approved numerous burn permit requests, in compliance with the DNR and township ordinance, in the month of July.
- Provided CPR Training to several community members.

Change of Status (personnel):

- **Sasha Moore** – promoted from Firefighter/Paramedic to Community Risk Reduction Coordinator (CRR) and will oversee our CRR/Fire Prevention Division.
- **Kyle Evans** – promoted from part-time Firefighter/EMT to full-time. Kyle will be assigned to the Red Shift and will start his full-time career here the last week of August.
- **Dawson Williams** – promoted from part-time Firefighter/EMT to full-time. Dawson will be assigned to the Green Shift and will start his full-time career here the last week of August.
- **Cameron Pehrson** – resigned from the department and has taken a full-time Firefighter/Paramedic Position in the Detroit Area. Cam served LTFR for three years. We thank Cam for his service to the community and wish him well in his new chapter.
- **James Hill** – Will be moving out of the area and has resigned from the department. We wish James the best.

Miscellaneous Things Involving Our Department:

- Fire Chief Besson and Captain Schelling developed Incident Command and emergency response plans for the major events in the month of July.

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- Fire Chief Besson and Captain Schelling attended an Advanced Cardiac Life Support and Pediatric Advanced Life Support instructor course. These courses are required every 2 years for all paramedics. This instructor training will allow these courses to be offered in-house and will eliminate the need to send employees out for this training.
- On July 3rd, LTFR provided standby for the fireworks at Hancock Field. Assigned to the standby were both Advanced Life Support ambulances, Ladder Truck, ATV, and Brush Truck. Additionally, Grand Traverse Band Fire & Rescue brought their Mobile Command Post to the event. Thank you, Chief Fairchild, and GTB! During the fireworks display, the primary ambulance responded to an EMS call in the township (unrelated to the event). Remaining personnel provided standby with no incidents reported.
- On July 4th LTFR participated in the annual Fourth of July Parade.
- On the evening of July 4th, LTFR provided standby for a small fireworks display in Leland. No incidents were reported.
- On July 19th LTFR provided standby and assisted with traffic control for the Fishtown 5K. Assigned to the standby was an Advanced Life Support ambulance and Fire Engine. No incidents were reported.
- On July 17th LTFR was requested by Suttons Bay-Bingham Fire & Rescue to respond with an ambulance to a two-vehicle accident with injuries on SW Bayshore Dr. Alpha 593 responded with the Duty Crew from Lake Leelanau and transported one patient with minor injuries to Munson Medical Center. While Alpha 593 was responding on this call, an additional call for service was received in the Village of Leland for a fire alarm. Capt. Schelling and the Shift Officer (Sgt. Johnson) staffed Ladder 531 and responded to this incident, which was a false alarm. Shortly after returning to the Station, an additional EMS call was dispatched. Capt. Schelling and Sgt. Johnson staffed the second ambulance and responded to the call.
- On July 22nd LTFR was dispatched to a residence in Leland Township for a patient who had fallen. Alpha 591 and Engine 512 both responded. Upon arrival, the patient was exhibiting symptoms of a serious head injury. Advanced Life Support care was provided, and the patient was transported with lights & sirens to the Trauma Center at Munson Medical Center. Due to the patient's condition, the Shift Officer who had arrived in Engine 512 drove the ambulance to Munson to allow both two EMS personnel to provide care during transport.
- On July 24th LTFR along with mutual aid from Suttons Bay-Bingham Fire & Rescue, Grand Traverse Band Fire & Rescue, Leelanau Township Emergency Services, Cedar Area Fire & Rescue, and Leelanau County Sheriff's Department was dispatched to the 3000 Block of Noth Lake Leelanau Dr. for a possible residential structure fire. The caller reported to the dispatch center that the smell of smoke was present the home. Engine 511 responded from the Lake Leelanau Station and arrived on scene within 9 minutes of dispatch. Lt. Brandon Morse established command and arriving personnel began investigating. The source of the

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smell was found to be an overheated light ballast. A Thermal Imaging Camera, which can detect hidden heat, was used to verify that there was no fire in the ceiling or other areas of the residence. No hazards were found and all units returned to service.

- On July 31st, LTFR was requested by Cedar Area Fire & Rescue to respond to an two-vehicle accident with injuries at the intersection of Schomberg Rd. & Gatzke Rd. Alpha 591 responded and transported one patient with non-life threatening injuries to the Trauma Center at Munson Medical Center.

Our month in pictures:



Alpha 593 provides standby and traffic control for the Fishtown 5K



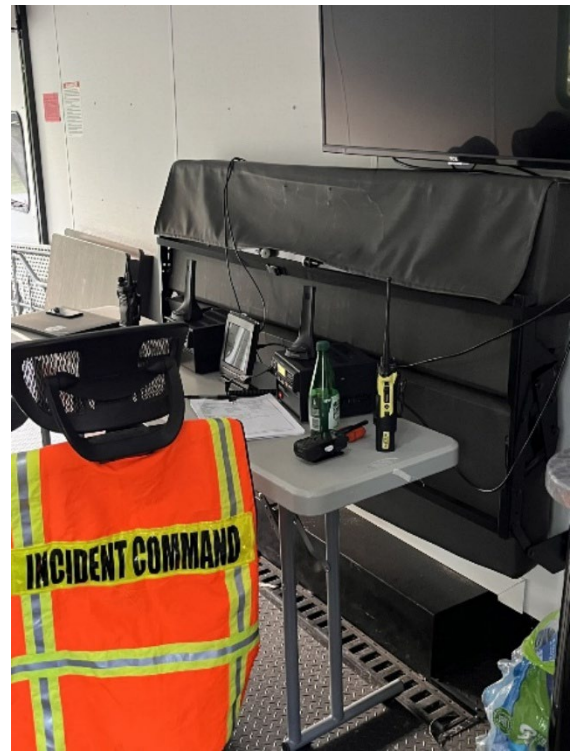
LTFR personnel provided standby for the fireworks at Hancock Field.

Front: Chief Besson, FF Hall

Second row, L to R: Capt. Schelling, Sgt. Johnson, Lt. Herman, FF Williams, GTB Chief Fairchild



Alpha 593 pictured at a fireworks display in Leland



A mobile incident command post allows for more effective communication while overseeing an event and in the event of an emergency



Landscaping work that was completed this month included edging, fresh mulch, and cleaning out the garden beds



Landscaping work that was done in July included adding mulch to a garden bed on the back side of the Leland Station. This area was previously overgrown and in much need of a facelift

Respectfully submitted,

Captain Schelling