



LTF&R

SEPTEMBER 2025 MONTHLY REPORT



Structure Fire Mutual Aid Response!

On Saturday September 28th, around 1:58pm, the Leelanau County 911 Center began to receive calls for a structure fire at the Leelanau Fruit Company, on M-22 in Suttons Bay.

Engine 511 responded with three personnel from the Lake Leelanau Fire Station as part of the first alarm lineup to help the Suttons Bay-Bingham Fire Department. After initial crews arrived the incident progressed to a second, and then third alarm fire, bringing more resources. Leland Township Fire & Rescue then sent Ladder 531 from the Leland Fire Station and Tanker 522 from the Lake Leelanau Fire Station. Crews remained on scene until around 7:42pm.



Leland Township Fire & Rescue

203 Grand Avenue

P.O. Box 578

Leland, MI 49654

(231) 256-7760

Monthly Report for September 2025

Total LTFR Responses September 2025: 41

Calendar Year to Date Call Volume: 394

Major Incident Type(s) Breakdown

NFIRS Incident Type	# of Incidents Current Month	2024 Monthly Comparison	% of Total Current Month
300- Rescue & Medical	25	28	61%
100 - Fires	1	0	2%
400 - Hazardous Conditions	2	3	5%
700 - False Alarm	3	2	7%
500 - Service Incidents	4	7	10%
Other	6	4	15%
TOTAL	41	44	

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	48	41				394
Difference from 2024*	+12	+1	+15	+10	-1	-9	-7	-14	-3				+4

*Year to date

EMS – 61%

Fires – 2%

All Others – 37%

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Mutual Aid / Automatic Aid

Given: 8 calls

Received: 3 calls

23% (11) of our calls, in August, involved mutual aid being received or given.

Training

- Fire Personnel completed a total of **261.5 hours of training**. Training topics included: Ropes and Knots, apparatus driver/operator evolutions, equipment familiarization, personal protective equipment, command officer CEU, Emergency Medical Services continuing education, and misc. others.

- Courses/Conferences Attended:
 - Basic EMT Academy in Traverse City – 2 attendees – 4 instructors
 - Participated in an EPA waterway oil spill containment training hosted by the Grand Traverse Band.

Calls by Shift

SHIFT	ASSIGNED PERSONNEL	SEPTEMBER 2025	SHIFT CALLS - YTD
RED	Lt. Morse, FF Calappi, & FF Evans	12	117
GREEN	Lt. Rosselle, FF VanZandt, & FF Williams	11	117
BLUE	Sgt. Johnson, FF Hall, & FF Passalacqua	18	119

Zone Statistics

ZONE	SEPTEMBER 2025	YEAR TO DATE
Box 501 – North	1	39
Box 502 – East	3	21
Box 503 – South (LL)	19	126
Box 504 – Southwest	4	26
Box 505 – West (Leland)	8	86
Box 506 – Fishtown	0	10
Mutual Aid – Out of Leland Township	6	86
TOTAL	41	394

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 3 false call – about 7% of our calls.

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Overlapping Calls

Overlapping calls are when another call or more coming in while another call is in progress. In September, we had **2 (4.9%)** overlapping calls.

Overlapping calls continued...

Year	Overlapping Calls	Overlapping Percentage
2025	37/394	9.4%
2024	49/536	9.1%
2023	43/463	9.3%

Responding from...

In September our average response time was 7 minutes and 25 seconds. The first arriving apparatus responded from...

- Lake Leelanau Station (or proximity): 25
- Leland Station (or in proximity): 9
- Other parts of Leland Township: 1
- Out of the area: 1
- Not reported: 5

Apparatus Responses

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

Apparatus Call Sign	Type of Vehicle	Number of Responses
Alpha 593	2023 Ford/Road Rescue Amb.	33
Engine 512	2012 Ford/KME Fire Engine	10
Engine 511	2014 Rosenbauer Fire Engine	9
Chief 501	2022 Chevrolet Tahoe Admin Veh	7
Alpha 591	2017 Ford/Medix Ambulance	4

*=tied (if applicable)

Upcoming Birthday Wishes:

- FF. Alex Gilland (10/2)
- FF. Tate Hall (10/31)

Department Anniversaries:

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

- Kyle Evans (1)
- Chauncey Kelly (1)
- Scott Moore (4)

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Anniversaries continued...

- Dawson Williams (1)
- Chase Schelling (7)
- Brandon Morse (5)

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: 3 (7.3%)
- Three FFs on duty: 19 (46.3%)
- Four or more on duty: 19 (46.3%)

HAAS Traffic Alert Activations:

This chart provides the data surrounding the recent installation of the HAAS Safey Cloud warning system in seven (7) 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 **922** total drivers through in-vehicle devices (vehicle navigation/detection systems, Waze® maps, or Apple® maps. So far, we have alerted 7,934 drivers since we installed the system in July 2024 (lifetime) with 5,530 of those in 2025.

Fire Station/Infrastructure:

- Had a garage door railing system separate from the wall bracing system in Leland. Waiting on repairs.

Emergency Medical Services (Captain Schelling):

- Completed monthly Glucometer checks and calibrations
- Completed monthly narcotic box audits
- Restocked expiring ALS Drug Kit cassettes. Restocked numerous expired cassettes
- Supply ordering being completed with no issues to report
- Chief Besson attended monthly Medical Control Meeting I was out of town for training (MABAS)
- Quality Assurance/Quality Improvement checks are being completed on all Electronic Patient Care Reports. After speaking with our billing company, it was reported that LTFR providers do well with their patient care reports and that the corrections needed are minimal. We are transitioning to electronic signatures (when possible) and placing greater emphasis on ensuring we collect accurate demographic information for each patient. Training was completed with all three full-time shifts on these items. These changes are part

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(Continued) of our ongoing efforts to ensure quality and consistency in our documentation as well as decrease the turnaround time for billing.

- Pediatric EMS CE's approved for EMS CE Day on October 25th that Chief Besson and I are teaching. Working on developing course materials for those courses
- Working on developing lesson plans for EMS CE's for an Aviation Emergencies class that Chief Besson and I are teaching in November
- Received final quotes from Styker for new EMS equipment. The purchase request will be presented to the township board in October for approval.
- IV Pump training was completed by most staff members. I am finishing the final rounds of training and then the pumps will be placed in service in October.

Fire Prevention/Community Involvement (Sasha Moore):

I am pleased to share the accomplishments and progress made over the past month in support of Leland Township Fire and Rescue's mission to enhance community safety and outreach.

Below is a summary.

Home Safety Evaluation Program

- Developed a comprehensive Home Evaluation Form for use during residential inspections.
- The form addresses fall risks and all-hazard assessments, covering both indoor and outdoor environments.
- This tool will support proactive safety checks and help identify areas of concern for residents.

Fire Safety Week & Public Relations

- Contacted multiple product companies to request free samples relevant to:
 - Fire Safety Week
 - Public Relations efforts
 - "File of Life"
 - Ordered blood pressure books and emergency contact and medical information wallet size files for citizens.

These resources will be used to enhance community engagement and education.

School Safety Integration

- Entered all fire drills, tornado drills, and lockdown drills for public schools into the Fire Department calendar.
- This ensures coordination and readiness across all educational institutions in our coverage area.

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Program Development

- Created and expanded several safety programs for Leland Township Fire and Rescue, including:
 - Safe Surrender
 - Fall Risk Awareness
 - Fire Prevention Education for age groups 0–19 years
 - Authored a Water Safety Booklet to promote safe practices around bodies of water.

Community Follow-Up

- Conducted a follow-up visit with Ruby, a resident at 5864 Ryans Way, to:
 - Assess and mitigate safety hazards in her home.
 - Provide guidance and resources to reduce fall risks and improve overall safety.

Fire Safety Days for Schools

- Scheduled Fire Safety Days for the month of October at the three schools within Leland Township Fire and Rescue's jurisdiction.

Community Outreach Partnership

- Initiated a partnership with Leland Methodist Church to begin community outreach during their weekly dinners.

Change of Status (personnel):

- None

Vehicle Repair, Maintenance, Changes, or Information:

- Alpha 591 (2017 Ford Ambulance) had a rear seal leak repaired at Van's.
- Ladder 531 had a battery/power issue. It received a fresh set of batteries and a system check performed at Suttons Bay AG repair.
- Engine 512 had its' tires rotated at Van's Garage.

Miscellaneous Things Involving Our Department:

- 9/1: LTFR was dispatched to the 1400 Block of N. Eagle Hwy. for a motor vehicle accident with injuries. Alpha 593, Engine 512, and Chief 501 responded to the call. The single occupant of the vehicle had minor injuries. ALS assessment and care was provided and the patient was transported to Munson Medical Center by Alpha 593 for further treatment
- 9/4: LTFR was dispatched to an EMS call involving a pediatric patient. Upon arrival, an ALS assessment, including ECGs, was obtained and it was determined that the patient was suffering from a potentially serious cardiac dysrhythmia. IV Access was obtained, and medications were administered, which stabilized the patient's heart rate. The patient was transported to Munson Medical Center for further evaluation and treatment
- 9/28: LTFR was dispatched to assist Suttons Bay-Bingham Fire & Rescue (SBBFD) with a commercial structure fire at Leelanau Fruit on SW Bayshore Dr. On the initial alarm, Engine

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511 responded with Lt. Morse, FF Evans, and FF Stiwarski. Upon arrival, heavy smoke and fire were visible from the roofline and command requested Ladder 531 and Tanker 522 also be dispatched. Capt. Schelling responded with Ladder 531 and FF Gilland responded with Tanker 522. Ladder 531 was utilized as an aerial master stream to assist with fire suppression. LTFR personnel assisted with fire suppression, overhaul, water supply, and incident command functions. Once the fire was under control, Capt. Schelling and FF Evans were released from the scene and returned to the Lake Leelanau Fire Station to staff an ALS ambulance for county coverage. During this incident, LTFR received two additional calls for service – one that handled by off-duty personnel as well as mutual aid and the other that was handled by off-duty personnel and Alpha 593.

- Hosted a small 9/11 memorial at both fire stations on September 11th. The ceremonies were put together by Traverse City Young Marine PJ Moore – daughter of Leland Township Firefighters Scott and Sasha Moore.



Chief Besson

Our Month in Pictures:



Leland Township Firefighters CJ Kelly (above left and below right) and Christian Stawiarski (above right) practice life saving drills in their Emergency Medical Technician class. They are scheduled to complete their class in November. Their class is lead by Leland Township staff members Captain Chase Schelling and Firefighter Scott Moore. Additional LTFR staff members that have helped instruct the class are: Chief Dan Besson, Firefighter Tony Calappi, and Firefighter Sasha Moore.



Ladder 531 (background) operates at the Leelanau Fruit Company fire on September 28th. Captain Schelling operates it while an Elmwood Firefighter controls the nozzle at the top of it.



Fire Chief Dan Besson, Captain Chase Schelling, and Firefighter Zorran VanZandt attended a class, hosted by the Environmental Protection Administration and Grand Traverse Band, on waterway oil spill containments.