

Moving
NE - 49.4833mph
05/29/2026 • 12:56:25 PM
41.2661, -73.0608

Live Map Overview

Every Vehicle. Every Route. One Live View.



Vehicle Tracking

- Locate Your Vehicles
- View the location
- Check their status (moving, stopped, idle)



Vehicle History

- Access vehicle stop history.
- Vehicle Information
- Timeline view



Directions/Traffic

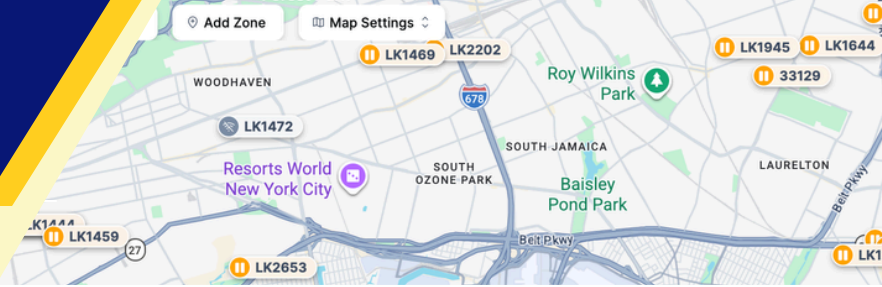
- Use follow mode to view specific vehicles
- View Traffic/ETA's for Schools and Families

What is Beacon Connect Live Map?

Beacon Connect Live Map gives schools and transportation teams real-time visibility into vehicle activity throughout the day. From a single map view, users can see vehicle locations, route progress, stop activity, and historical trip information, helping answer common questions such as where a vehicle is, whether it arrived at a stop, and how a route is performing. By providing timely, accurate information, Live Map helps improve communication, increase operational awareness, and support a better transportation experience for schools, students, and families.

Objective

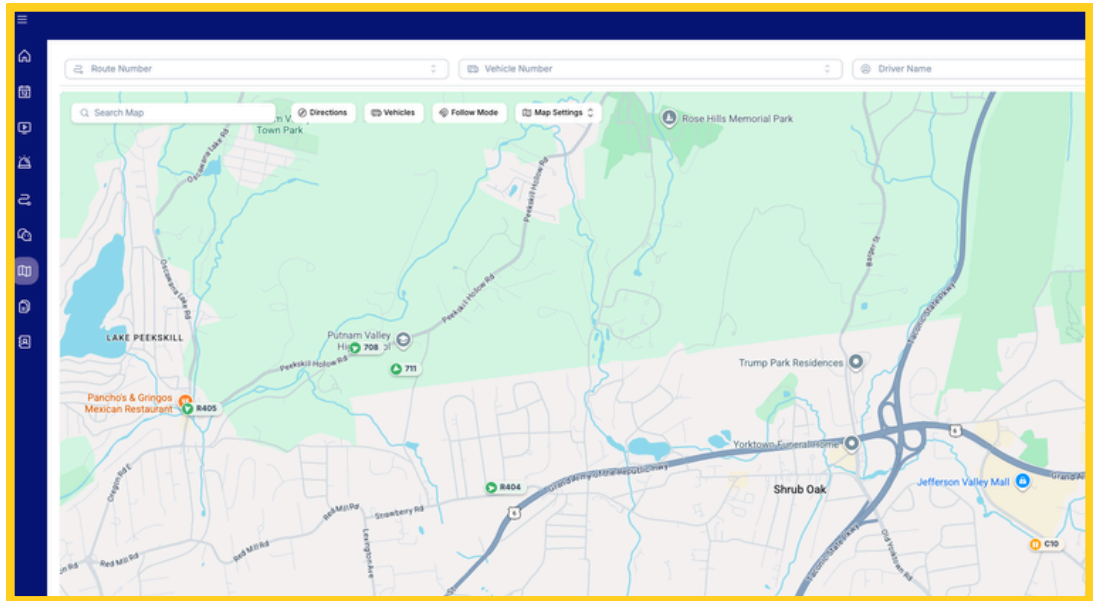
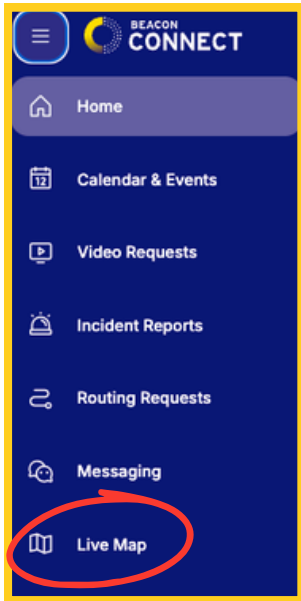
- **Increase Visibility** – See vehicle locations and route progress in real time.
- **Improve Communication** – Quickly answer transportation-related questions.
- **Support Operations** – Use real-time and historical data to make informed decisions.



Live Map: Navigation

Navigate To The Live Map

From the navigation bar, click on **“live map.”**



Utilize the three search functions

You may search for a vehicle by the route number, vehicle number, or driver name. Select **“Apply Filter”** to view the vehicle.

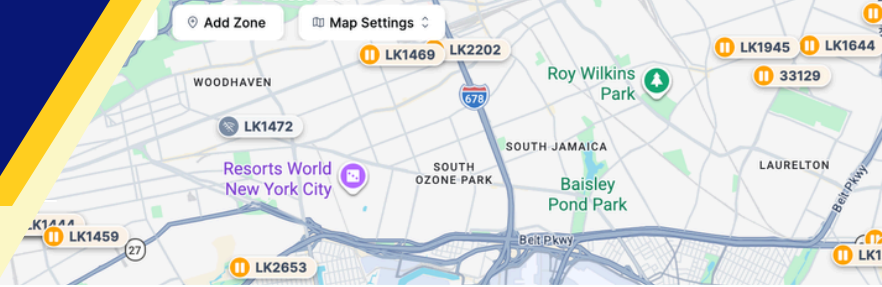


Vehicle Status

Clearly identify the vehicle status by the color code. You can also see the arrow that points to which direction the vehicle is going.

Color Key:

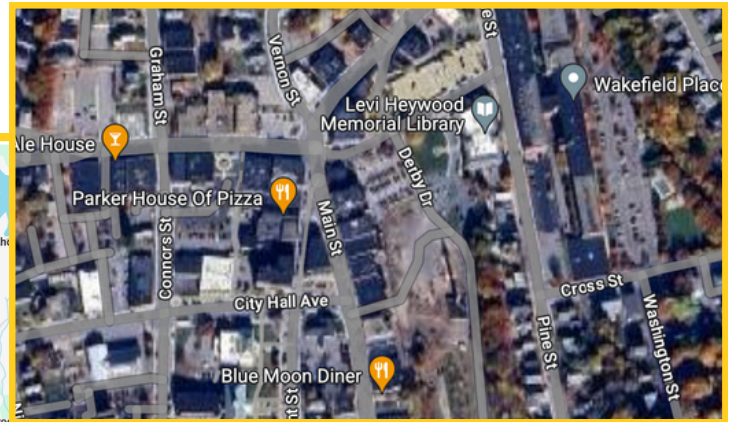
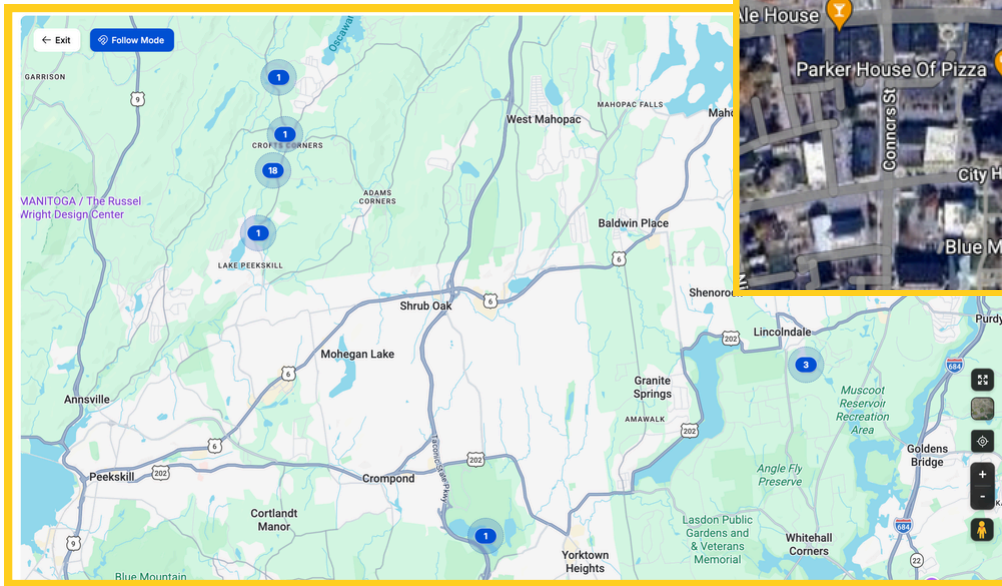
- Moving
- Idle
- Offline



Live Map: Navigation Cont...

Detailed Map View

To gain a more detailed map view, select the top button.



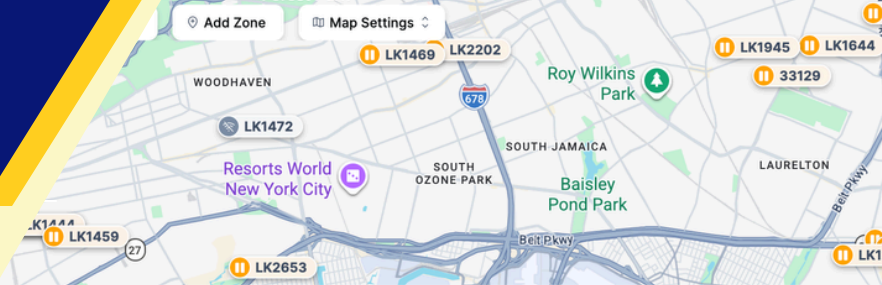
→ Detailed Map

→ Street View

Street Line View

To see the street line view, drag and drop the **“Pegman”** to your desired location.





Live Map: Movement Indicators

Movement Indicators

Customers can quickly view stop markers including timestamp, duration, and location. A detailed vehicle activity report can be provided by selecting a point on the timeline or clicking directly on the map. The report provides stop duration, route movement, and stop history. Users can identify exactly where each stop occurred with corresponding timestamps, addresses, and geolocation details, making it easier to review vehicle activity and answer operational questions.

Vehicle Number

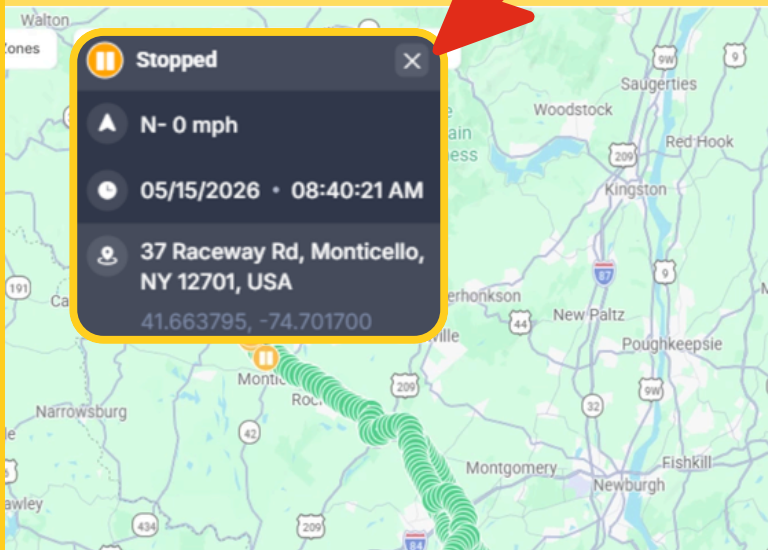
4406

31/01/2025

Activity

Driver Name

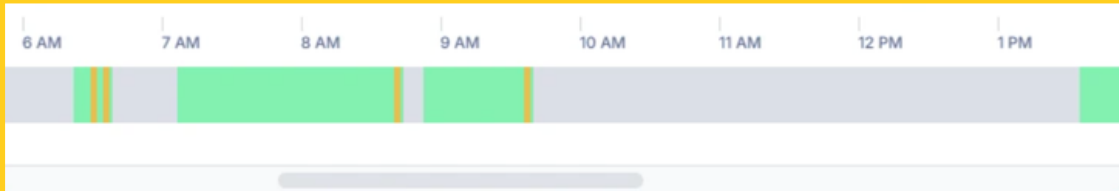
- ▶ Start 06:00 AM
41.238094, -73.70008
- ▶ Moving 06:00AM
10 mins · 3.97 miles
- ⏸ Stopped 06:32 AM
41.238094, -73.70008
Stop Duration: 4 mins
- ▶ Moving 06:36AM
10 mins · 3.97 miles
- ⏸ Stopped 07:00 AM
41.238094, -73.70008
Stop Duration: 4 mins
- ▶ Moving 07:04AM
10 mins · 3.97 miles
- ⏹ End 06:00 AM



Hover to view address

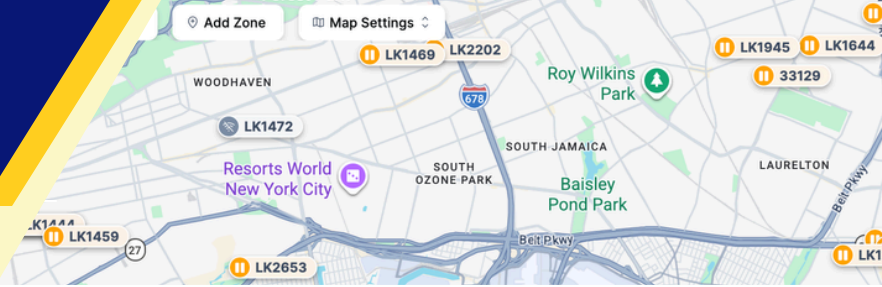
Click directly on the map or timeline to open the detailed report.

⏸ **Stopped** ✕
▲ N- 0 mph
🕒 05/15/2026 · 08:40:21 AM
📍 37 Raceway Rd, Monticello, NY 12701, USA
📍 41.663795, -74.701700



View a detailed vehicle report.

- Identify where every stop occurred during the trace, including timestamp, duration, address, and geolocation.
- Hover option in report with a highlighted area in the timeline.
- Start, stop, moving color coded indicators.



Live Map: Address Visibility

Address Visibility

Beacon Connect Live Map gives dispatchers and operations teams real-time visibility into vehicle activity, enabling faster decisions and smoother daily operations. With the new **Address Visibility** enhancement, dispatchers can view vehicle history and stops, then use **Show Address** to convert GPS coordinates into readable addresses.

Type	Vehicle No.
PARATRANSIT <14,000 GVW	RL1141

Current Location
41.75109, -87.615234

Address
King Drive & 79th Street, Chicago, IL
60619, USA
41.75109, -87.615234

[Refresh Address](#)

Heading: N, Speed: 0 mph

[View Training Video Here](#)

Key Features



Show Address button converts latitude and longitude into street addresses.

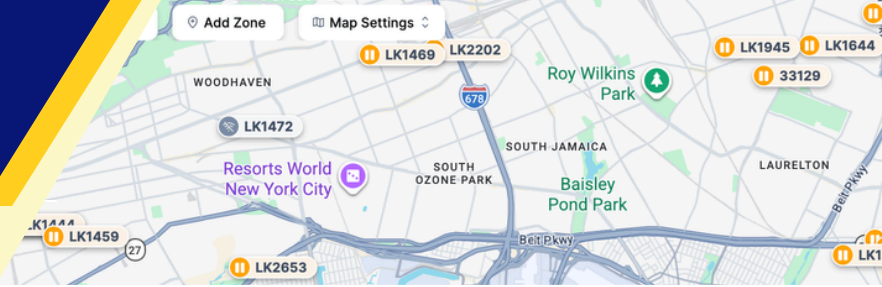


Vehicle History & Stop Activity will now show the address as well.



Select or Hover over a stop to access address details.





Live Map: History & Reporting

Multi-Day Comparisons

Multi-Day Route Playback & Comparison – Compare route performance across multiple days to validate or investigate claims that a route takes longer than planned. Review actual start and end times, analyze drive time, stop time, and idle time, and identify route deviations or inconsistencies. By providing a clear view of real-world route performance, this enhancement supports data-driven route optimization, operational efficiency, and driver accountability.

DAY	START TIME	END TIME	DURATION	DRIVE TIME
05/26/2026	N/A	N/A	00 mins	00 mins
05/27/2026	11:26:49 AM	11:26:19 AM	03 mins	01 mins
05/28/2026	N/A	N/A	00 mins	00 mins

Vehicle Data

Live History

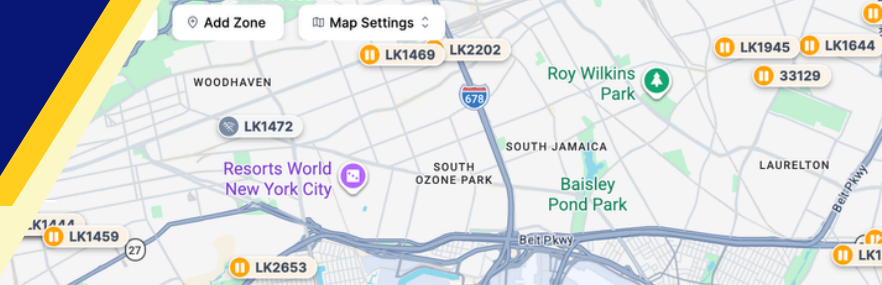
05/27/2026

May 2026

Su	Mo	Tu	We	Th	Fr	Sa
26	27	28	29	30	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	1	2	3	4	5	6

How Do I Utilize This Feature?

1. Click on a vehicle
2. Select the "History" tab
3. Click on the calendar
4. Select your start and end date
5. Hit enter and view the report



Live Map: History & Reporting

View the Vehicle's History

From Live Map, select the vehicle for which you would like to see the history. Select the "History" button. You can follow the path by using your mouse to hover over the time bar. You can also use the time bar scroll function located at the bottom of the bar.

[View Training Video Here](#)

Historical Vehicle Report

To view the vehicle path report, you will need to go to your side navigation and select reports, then historical vehicle.

Complete the **form** to generate the report. Note: you can **select up to five vehicles** per report.