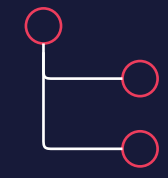


# Go-to resource for navigating **LOW CLEARANCE STRUCTURES** on the road.



## Easy-to-Use Interface

Simply input the height of your vehicle or trailer to map all low-clearance structures along your route. Alternatively, just enter your clearance to show all potential hazards in the U.S., Canada, and U.K.



## Commercial API Suite

Low Clearance Map offers Commercial API Access, providing businesses with seamless integration of our comprehensive database into their logistics and fleet management systems.



## Crowd-Sourced Power






By harnessing the collective knowledge and observations of a diverse community of drivers, Low Clearance Map continually updates and verifies the clearance information, offering real-time insights that are crucial for route planning.



## Low-Cost Individual Use

This \$4.99 monthly access option ensures that individual drivers can benefit from community-shared knowledge, enhancing road safety and convenience for everyone on the road.

### Features

-  **Over 17,000 structures**
-  **Real-time updates**
-  **Crowd-sourced augmentation**
-  **Commercial API Suite**
-  **Hazard Headings**

### ROUTING POWERED BY :

 OpenStreetMap

 openroute  
service

 GoogleMaps

## Comprehensive platform designed for drivers

The mission of Low Clearance Map is to provide a comprehensive and user-friendly platform to help travelers, especially those driving high-profile vehicles, navigate safely by identifying and avoiding low-clearance structures on their routes.

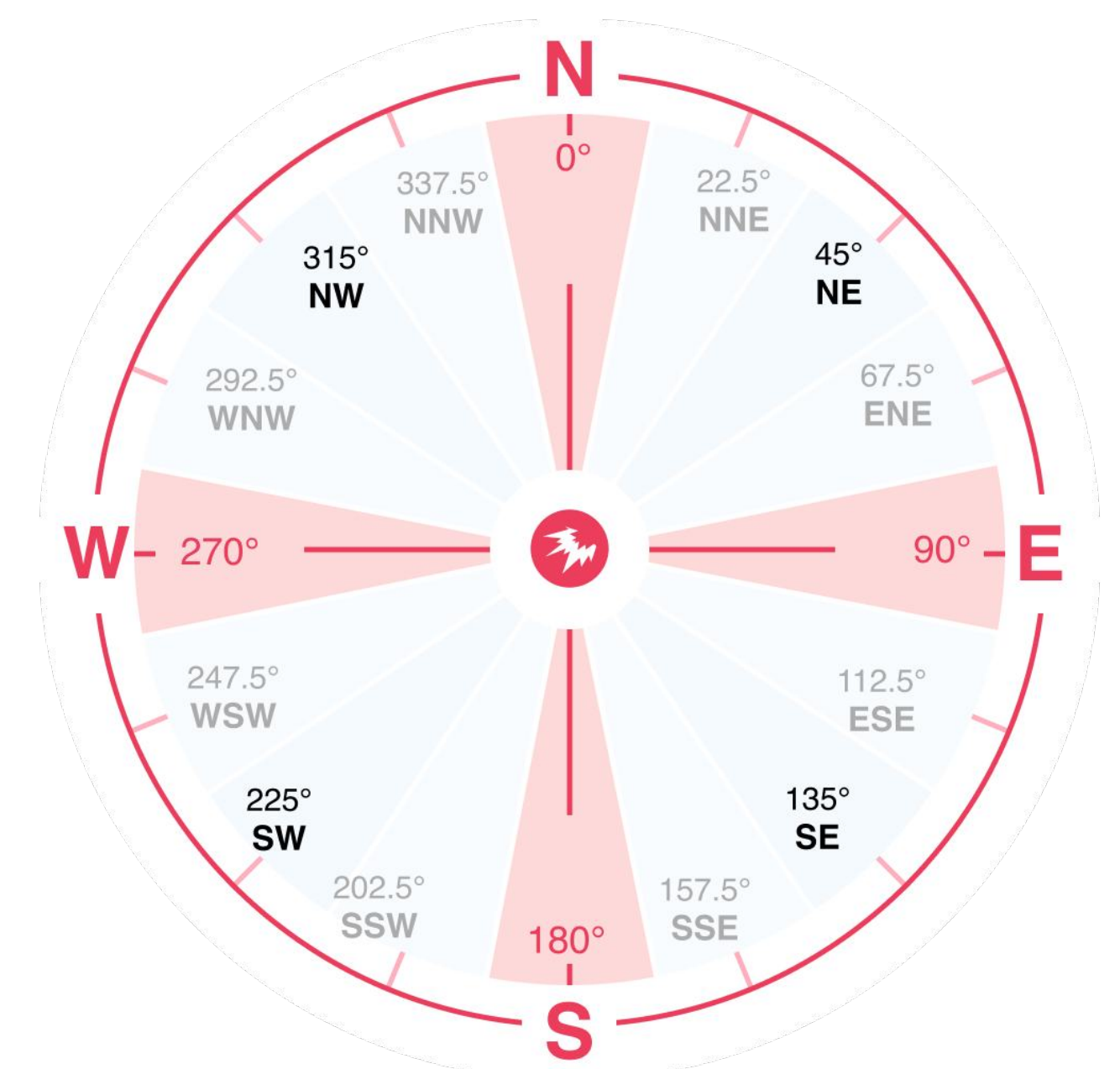
By maintaining the largest manually-curated and crowd-sourced database of low-clearance bridges and tunnels, we empower drivers with accurate, real-time information that enhances road safety and efficiency

## Hazard Headings - Navigate with Precision, Avoid with Confidence

The "Hazard Heading" feature is a unique and innovative addition to our Low Clearance Map API, setting it apart from other databases. This feature provides precise headings that vehicles must follow to navigate under the bridge in question.

By specifying the exact directions needed to traverse these low-clearance structures, it significantly reduces the risk of false positives that occur due to overpasses or other irrelevant structures.

No other database offers this level of detailed guidance, giving users of the Low Clearance Map a distinct advantage in avoiding potential hazards.



## Meticulously Validated Data

**Each entry in our extensive database is cross-verified against multiple sources, including the National Bridge Inventory and various provincial records, to confirm the reliability of the clearance information. This rigorous validation process helps in building a trusted resource that drivers of high-profile vehicles can depend on for safe navigation**

## Our Process

Crowd-source data on web application

Scrape data from National, State, and Provincial Databases

Validate existence of low-clearance hazard and clearance value

Enrich with Hazard Heading

Deploy

