

# Guide to WYDOT's New Wyoming Travel Information Map

WYDOT is updating its road condition map to make it more user-friendly. Give it a test drive, then help us make it better by taking our [survey](#).

Click here for a video tutorial:

<https://youtu.be/qEfY-udKUV0>

Choose a link below to learn more about the new look.

[Map Overview](#)

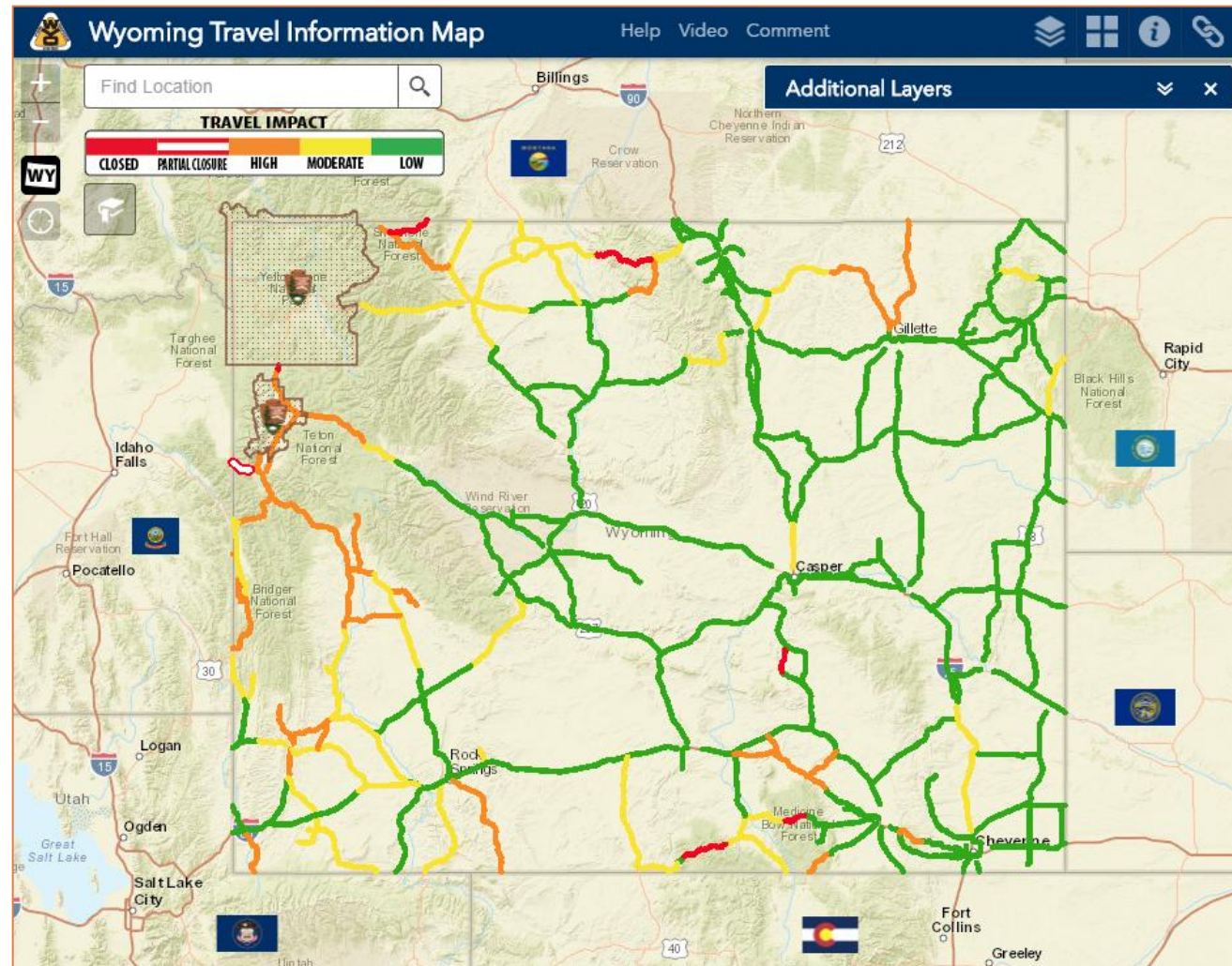
[Layers/legend](#)

[Changing the base map](#)

[Map Information](#)

[Links](#)

[Colorblind Mode](#)



# Wyoming Travel Information Map Overview

## Using the Map

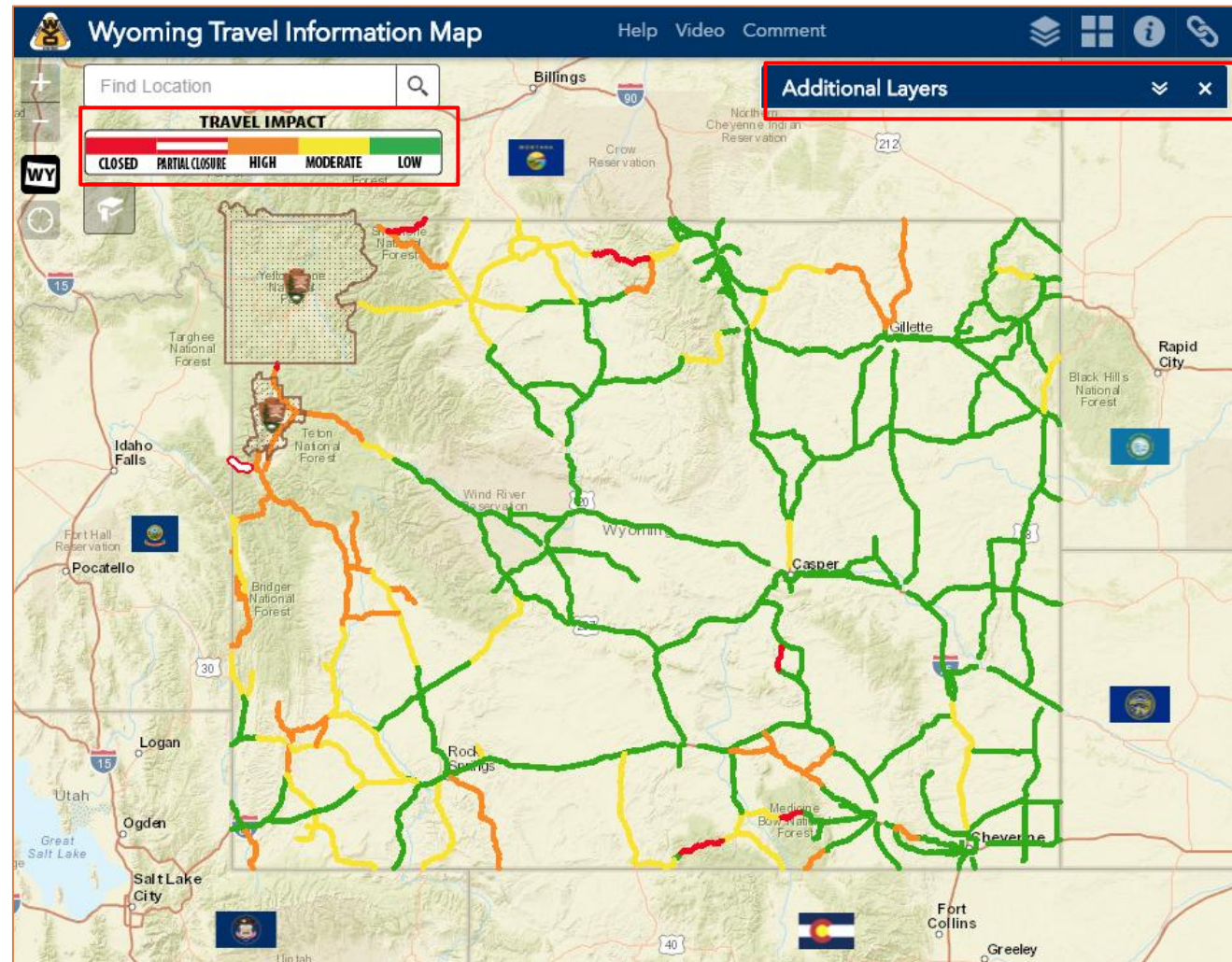
### New color system

The new map uses a simplified color system to make it easier to quickly see which roads are closed or have adverse conditions.

Click a road section for detailed road condition information.

A guide at the top of the map tells what each color means.

Click “Additional Layers” for a full legend, including the color scheme from the old map.





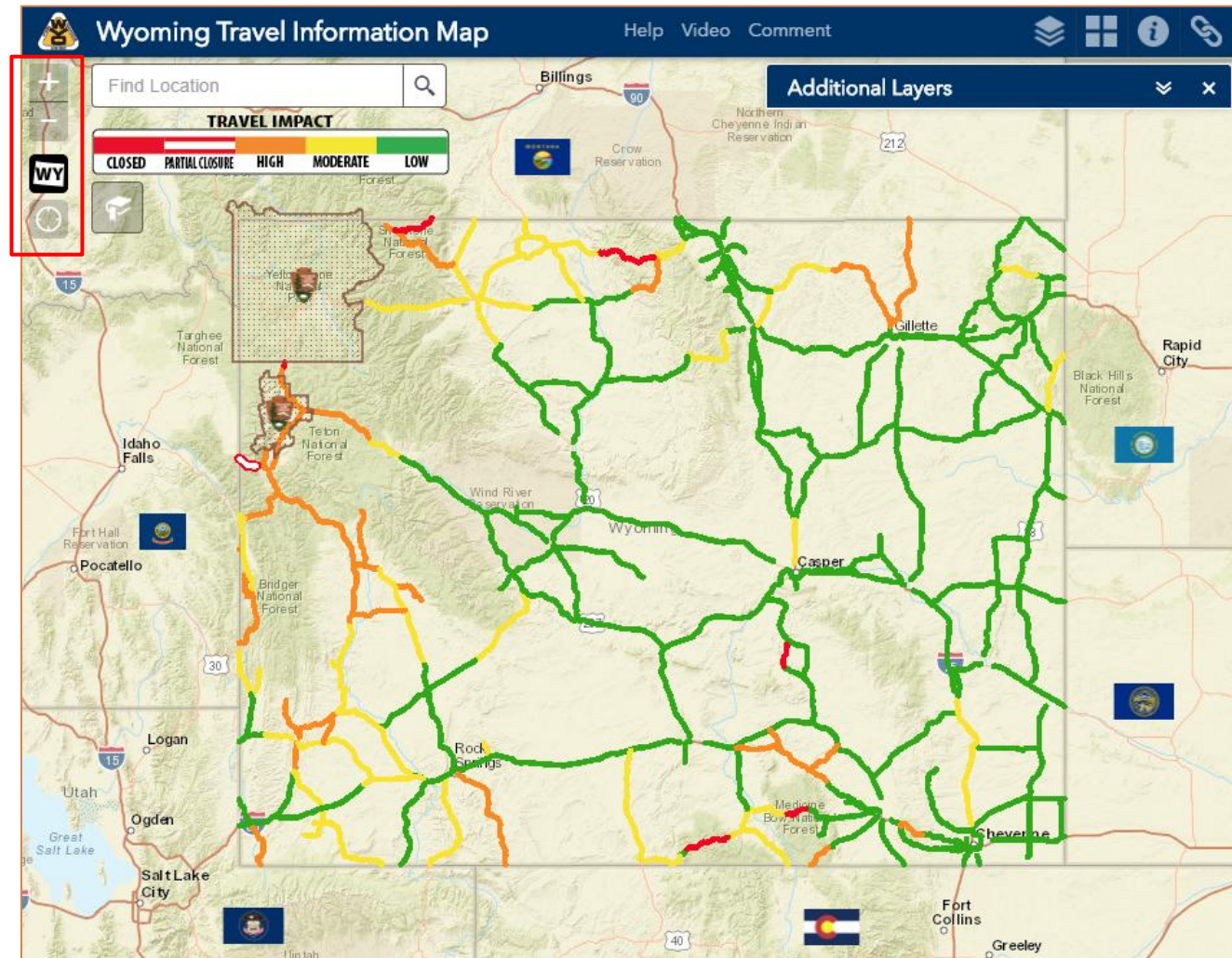
# Wyoming Travel Information Map Overview

## Using the Map

The map works in a manner similar to other online maps.

You can use your mouse (or fingers on a mobile device) to pan and zoom, or use on-screen controls to find traveler information you need.

You can also use on-screen controls (highlighted in red) to navigate around the map.



# Wyoming Travel Information Map Overview

## Using the Map

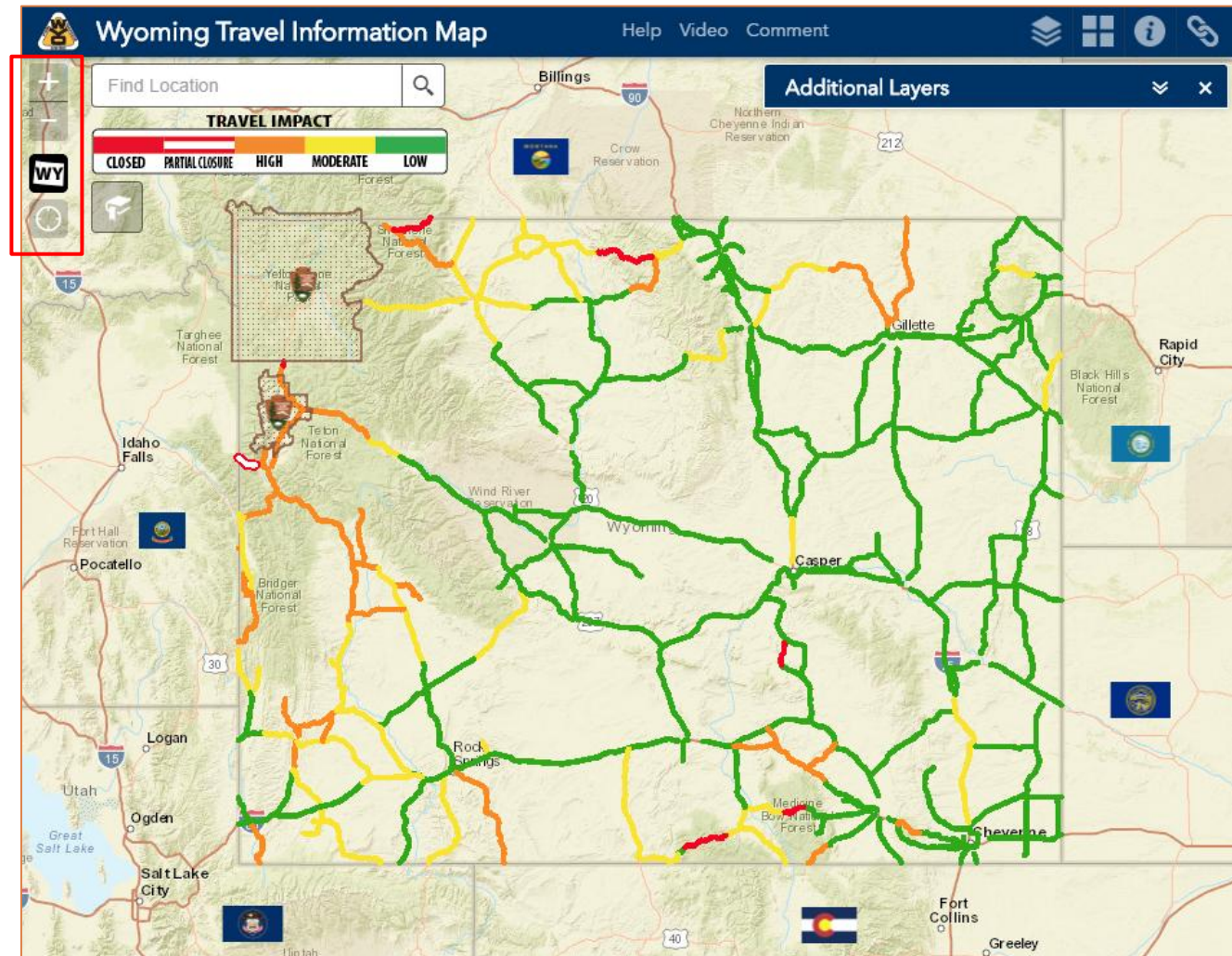
### Navigate

The map has four buttons that allow you to navigate across the map.

The plus and minus buttons can be used to zoom in and out.

The home button will reset the map to show the entire state.

The location button will zoom the map to your current location, if your browser settings allow it.





# Wyoming Travel Information Map Overview

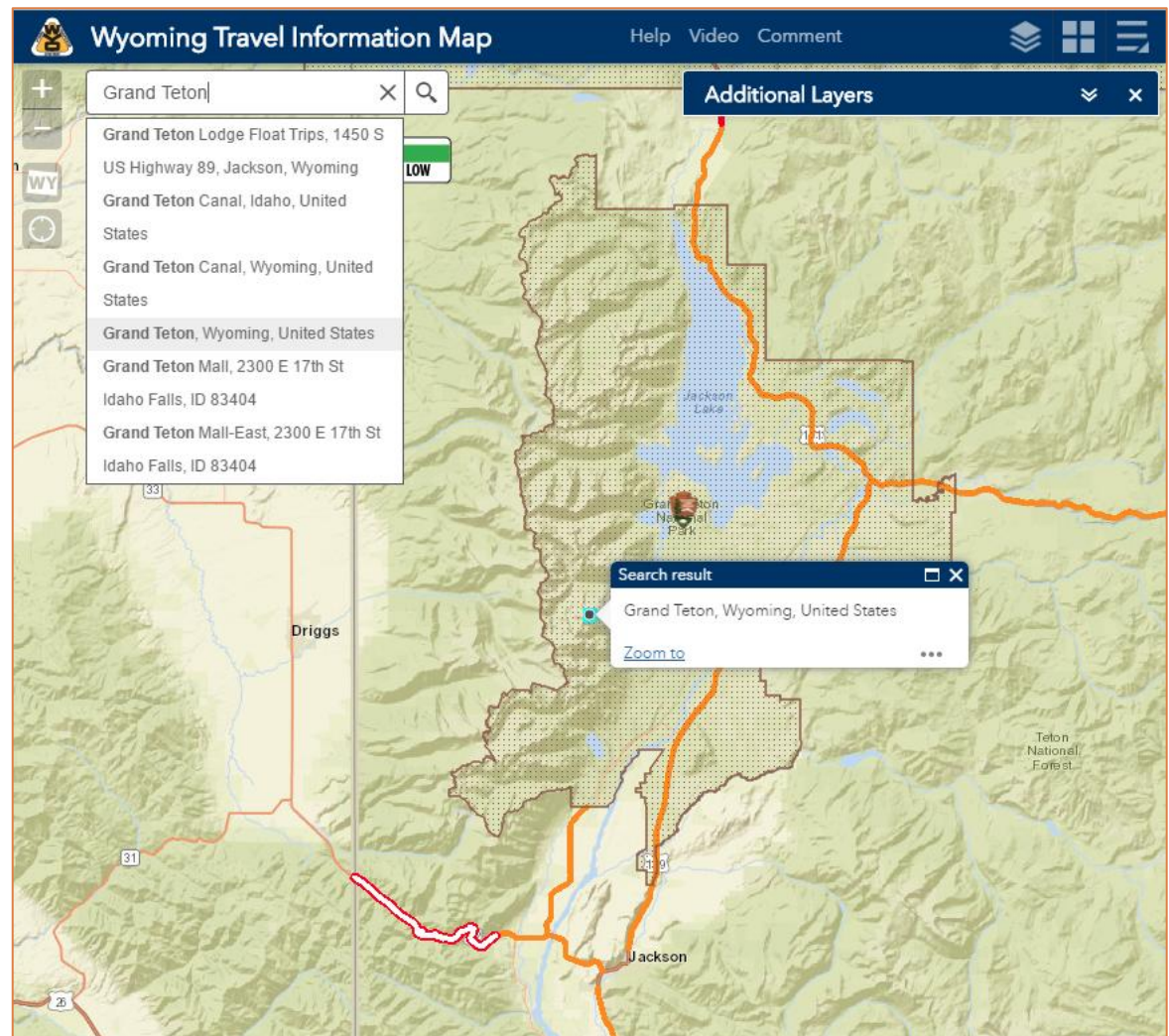
## Using the Map

### Find a Location

Type a place name, address or landmark in the “Find Location” search box and the map will zoom to that location.

### Control Visibility

The website is responsive, meaning controls may rearrange at varying window-size. For example, the control at topmost-right shows a small arrow, indicating the presence of more controls.



# Wyoming Travel Information Map Overview

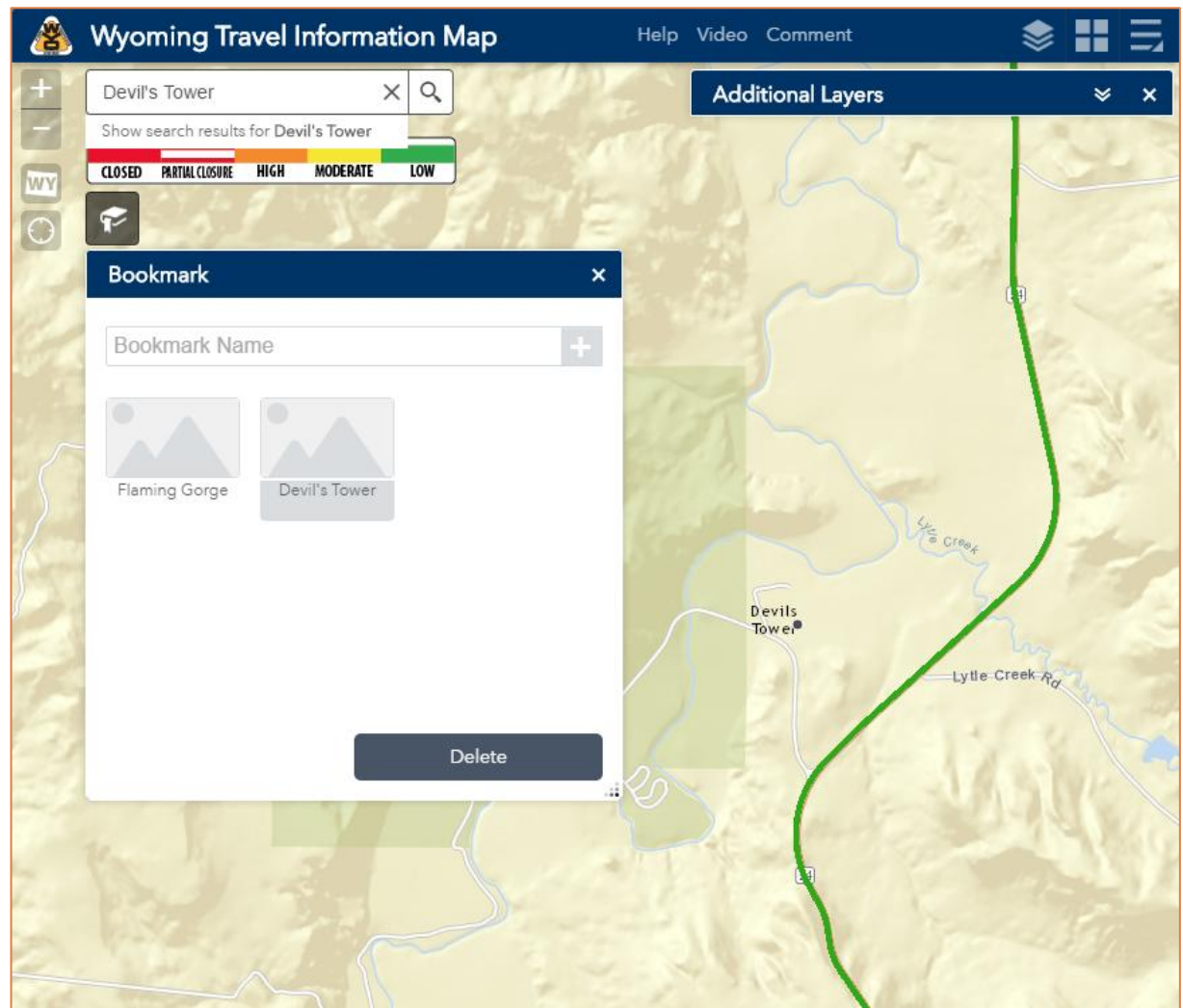
## Using the Map

### Create/Use Bookmarks

You can create custom bookmarks to zoom to your own preferred locations. They will be saved as long as your browser allows cookies.

To add your own bookmark, zoom the map to the area you are interested in, name your bookmark and then click the plus sign.

To remove a bookmark, select it and click the Delete button.





# Wyoming Travel Information Displaying Information

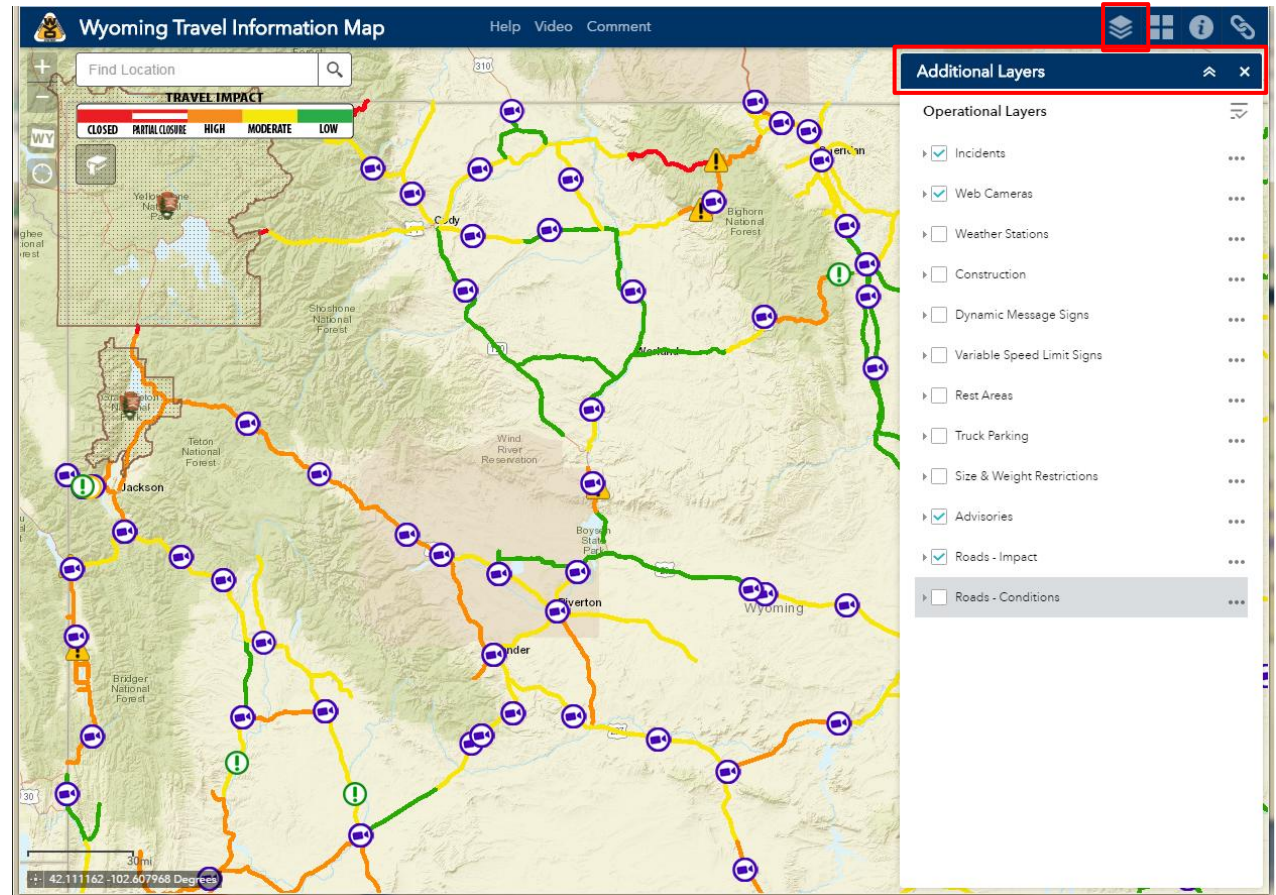
## Displaying Information

The Additional Layers control serves as the legend and enables users to select which information to display on the map. Expand the Additional Layers list by clicking the bar. The bar can be turned off/on altogether by clicking the “stacked squares” control at the top of the screen.

### Available information

#### includes:

- Incidents
- Web Cameras
- Weather Stations
- Construction
- Dynamic Message Signs
- Variable Speed Limits
- Rest Areas
- Truck Parking
- Size & Weight Restrictions
- Road Conditions



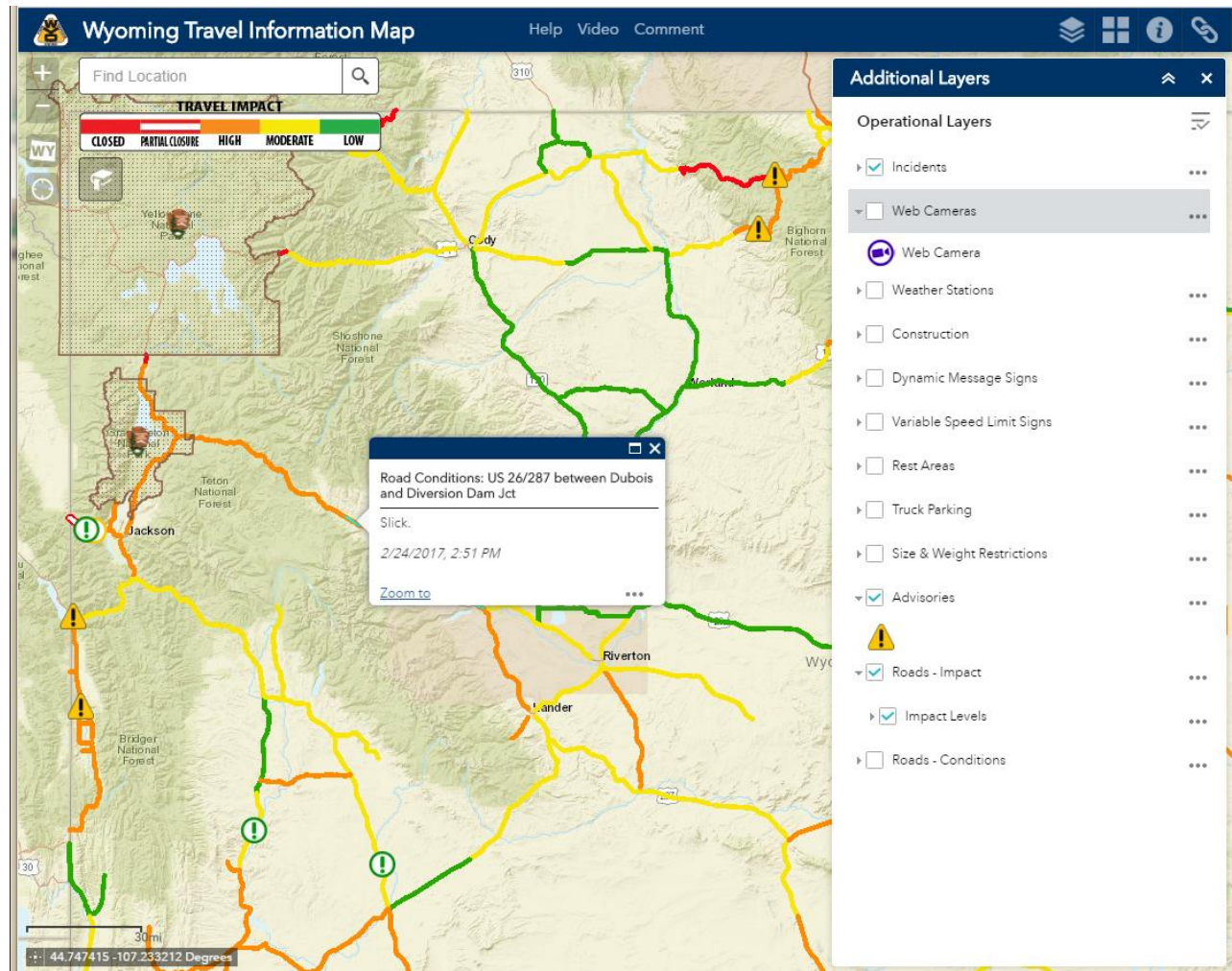
# Wyoming Travel Information Displaying Information

## Displaying Information

To make the map easier to read, the default view uses fewer colors.

- Solid red lines mean the road is closed to all traffic
- Red and white lines mean the road is closed to some traffic
- Orange lines indicate a high impact to travel
- Yellow lines indicate a moderate impact to travel
- Green lines indicate a low impact to travel

If road conditions are not displaying on your map, make sure the boxes next to “Road Conditions” and “Impact Levels” are checked.

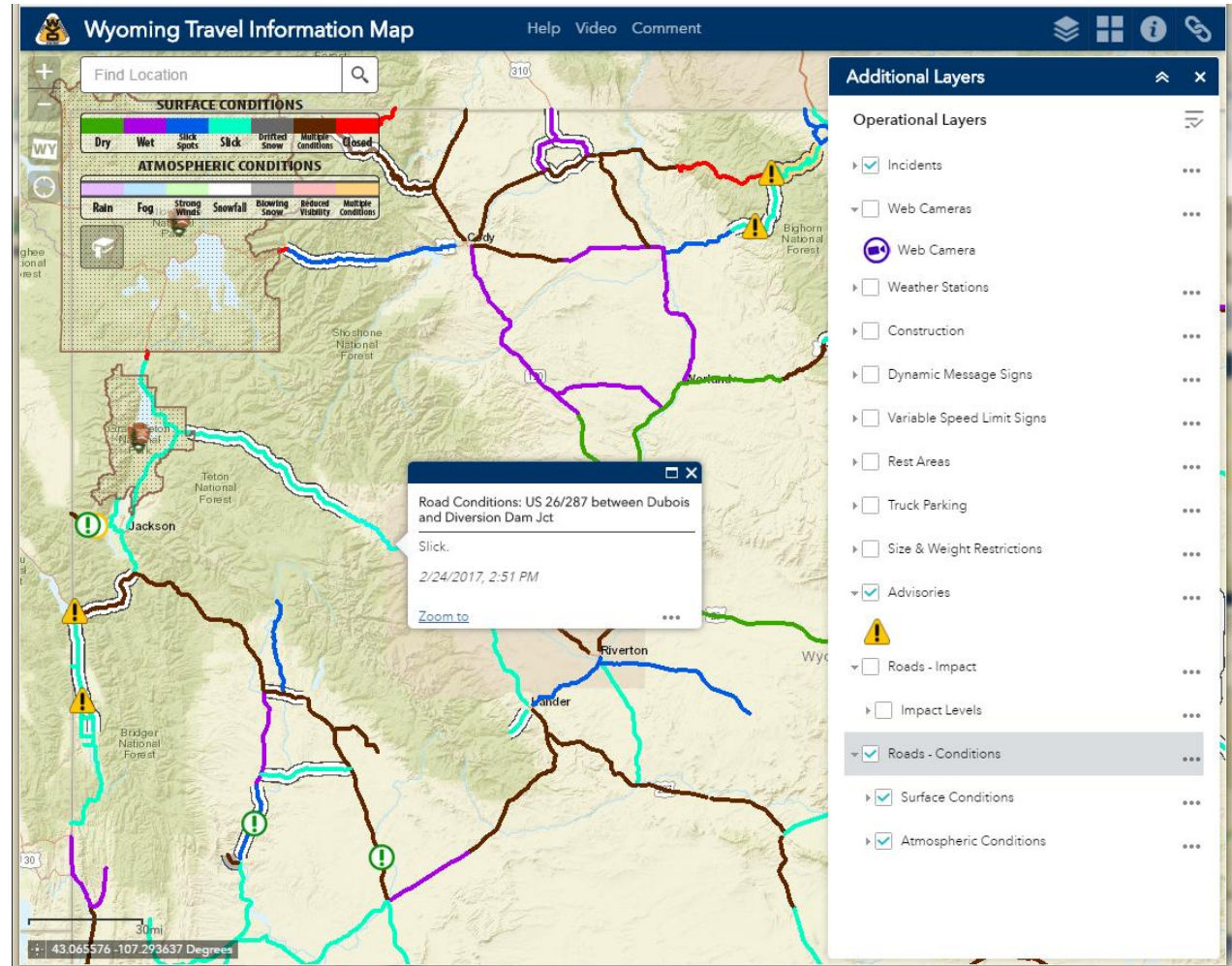




# Wyoming Travel Information Displaying Information

## Displaying Information

To see unique colors for each road and atmospheric condition, turn on the Roads-Impact layer.



# Wyoming Travel Information Displaying Information

## Displaying Information

Click on any road line to see details about the reported road conditions in a popup.

When multiple layers are displayed in the map, clicking a location may touch several layers at once. The popup will then contain multiple pages of information.

The number of pages are indicated at the top of the popup, along with an arrow. Click the arrow to move through the pages.

Wyoming Travel Information Map

Find Location

TRAVEL IMPACT

CLOSED PARTIAL CLOSURE HIGH MODERATE LOW

(1 of 4)

Web Camera: WYO 28 South Pass - West

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Click the image above for additional views if available.

Zoom to

This screenshot shows the Wyoming Travel Information Map interface. A popup window is open, displaying a web camera feed of a snowy road. The popup is titled "Web Camera: WYO 28 South Pass - West" and shows a "1 of 4" page indicator. The map background features a "TRAVEL IMPACT" legend with categories: CLOSED, PARTIAL CLOSURE, HIGH, MODERATE, and LOW.

Wyoming Travel Information Map

Find Location

TRAVEL IMPACT

CLOSED PARTIAL CLOSURE HIGH MODERATE LOW

(3 of 4)

Weather Station: New South Pass

Air Temp (F)	11
Surface Temp (F)	31
Dew Point (F)	5
Relative Humidity (%)	75
Wind Speed Avg (mph)	20
Wind Speed Gust (mph)	22
Wind Direction	W
Visibility	> 1/2 mile

1/18/2017, 10:41 AM

Zoom to

This screenshot shows the Wyoming Travel Information Map interface. A popup window is open, displaying weather station data for "New South Pass". The popup is titled "Weather Station: New South Pass" and shows a "3 of 4" page indicator. The data includes Air Temp (F), Surface Temp (F), Dew Point (F), Relative Humidity (%), Wind Speed Avg (mph), Wind Speed Gust (mph), Wind Direction, and Visibility. The map background features a "TRAVEL IMPACT" legend.

Wyoming Travel Information Map

Find Location

TRAVEL IMPACT

CLOSED PARTIAL CLOSURE HIGH MODERATE LOW

(4 of 4)

Road Conditions: WY 28 between the Fremont/Sublette Cty Line and Atlantic City Rd

Expect slick in spots roads.

1/18/2017, 10:38 AM

Zoom to

This screenshot shows the Wyoming Travel Information Map interface. A popup window is open, displaying road conditions for "WY 28 between the Fremont/Sublette Cty Line and Atlantic City Rd". The popup is titled "Road Conditions: WY 28 between the Fremont/Sublette Cty Line and Atlantic City Rd" and shows a "4 of 4" page indicator. The conditions are "Expect slick in spots roads." and the timestamp is "1/18/2017, 10:38 AM". The map background features a "TRAVEL IMPACT" legend.



# Wyoming Travel Information Base Map

## Changing Base Map

You can change the look of the map by changing the base map.

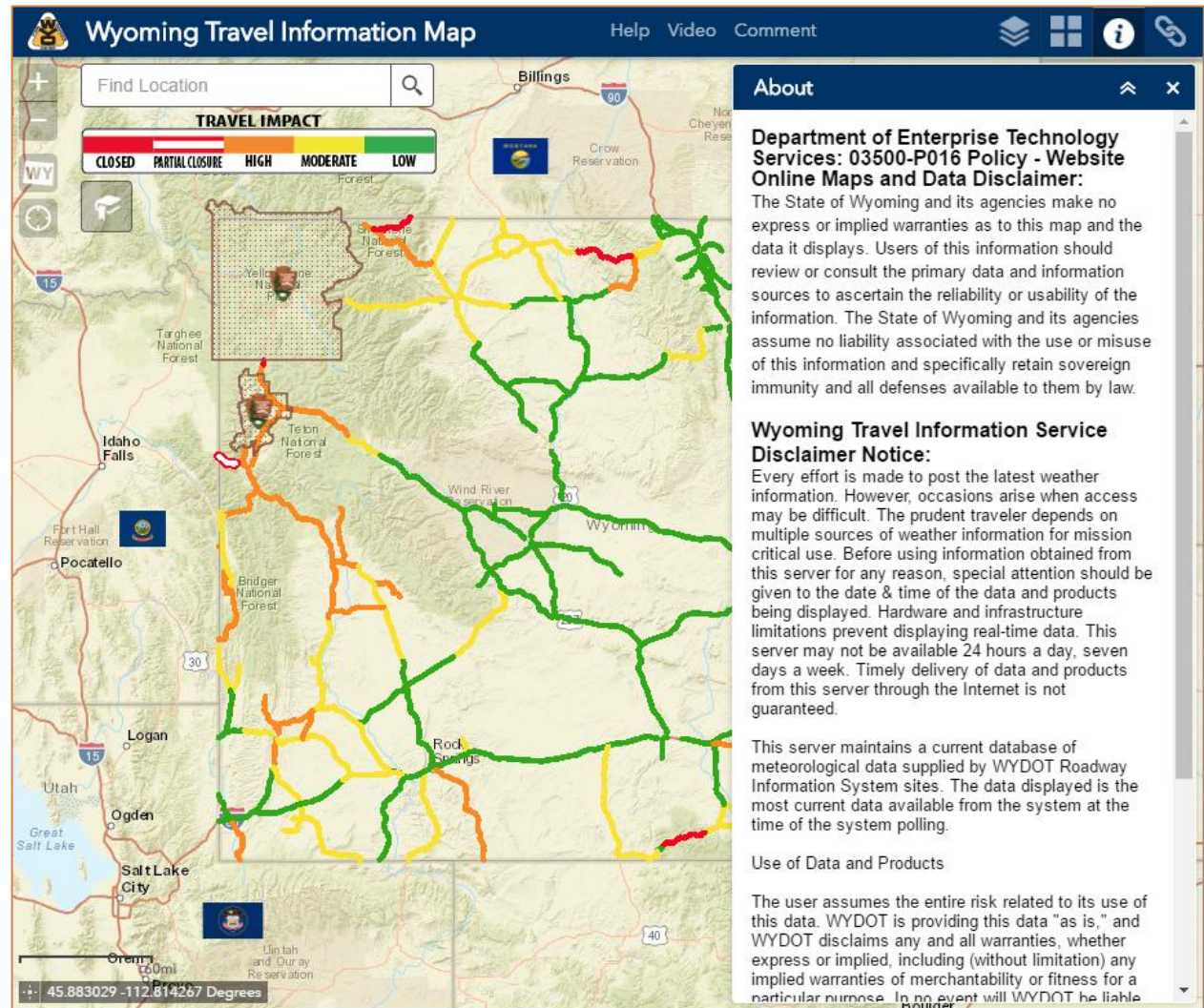
Click the icon that includes four squares to select a map to display.

The screenshot displays the Wyoming Travel Information Map interface. At the top, the title "Wyoming Travel Information Map" is shown alongside navigation links for "Help", "Video", and "Comment". A search bar labeled "Find Location" is positioned above a "TRAVEL IMPACT" legend. The legend features a color-coded scale: red for "CLOSED", orange for "PARTIAL CLOSURE", yellow for "HIGH", green for "MODERATE", and light green for "LOW". The main map area shows a satellite view of Wyoming with a network of roads overlaid in these colors. A pop-up window titled "(1 of 2)" provides details for an incident: "Incident: US189 between 85 and 106" and "US189: Watch for wildlife near La Barge from milepost 85 to 106, Use caution. Dec 14 22:07". A "Zoom to" link is visible at the bottom of the pop-up. On the right side, a "Basemap Gallery" panel is open, showing various map styles: "Streets (default)", "Dark Gray Canvas", "Imagery", "Imagery with Labels", "Light Gray Canvas", "OpenStreetMap - Wyoming", and "Topographic". A four-square icon in the top right corner of the map area is used to toggle the gallery.

# Wyoming Travel Information Map Information

## Map Information

Click on the Information icon to read map information and disclaimers.



The screenshot displays the Wyoming Travel Information Map interface. At the top, the title "Wyoming Travel Information Map" is visible, along with navigation options like "Help", "Video", and "Comment". A search bar labeled "Find Location" is present. Below the search bar is a "TRAVEL IMPACT" legend with a color scale from red (CLOSED) to green (LOW). The map shows various roads and regions in Wyoming, with colors indicating their travel impact. A sidebar on the right contains the following text:

**About**

**Department of Enterprise Technology Services: 03500-P016 Policy - Website Online Maps and Data Disclaimer:**

The State of Wyoming and its agencies make no express or implied warranties as to this map and the data it displays. Users of this information should review or consult the primary data and information sources to ascertain the reliability or usability of the information. The State of Wyoming and its agencies assume no liability associated with the use or misuse of this information and specifically retain sovereign immunity and all defenses available to them by law.

**Wyoming Travel Information Service Disclaimer Notice:**

Every effort is made to post the latest weather information. However, occasions arise when access may be difficult. The prudent traveler depends on multiple sources of weather information for mission critical use. Before using information obtained from this server for any reason, special attention should be given to the date & time of the data and products being displayed. Hardware and infrastructure limitations prevent displaying real-time data. This server may not be available 24 hours a day, seven days a week. Timely delivery of data and products from this server through the Internet is not guaranteed.

This server maintains a current database of meteorological data supplied by WYDOT Roadway Information System sites. The data displayed is the most current data available from the system at the time of the system polling.

**Use of Data and Products**

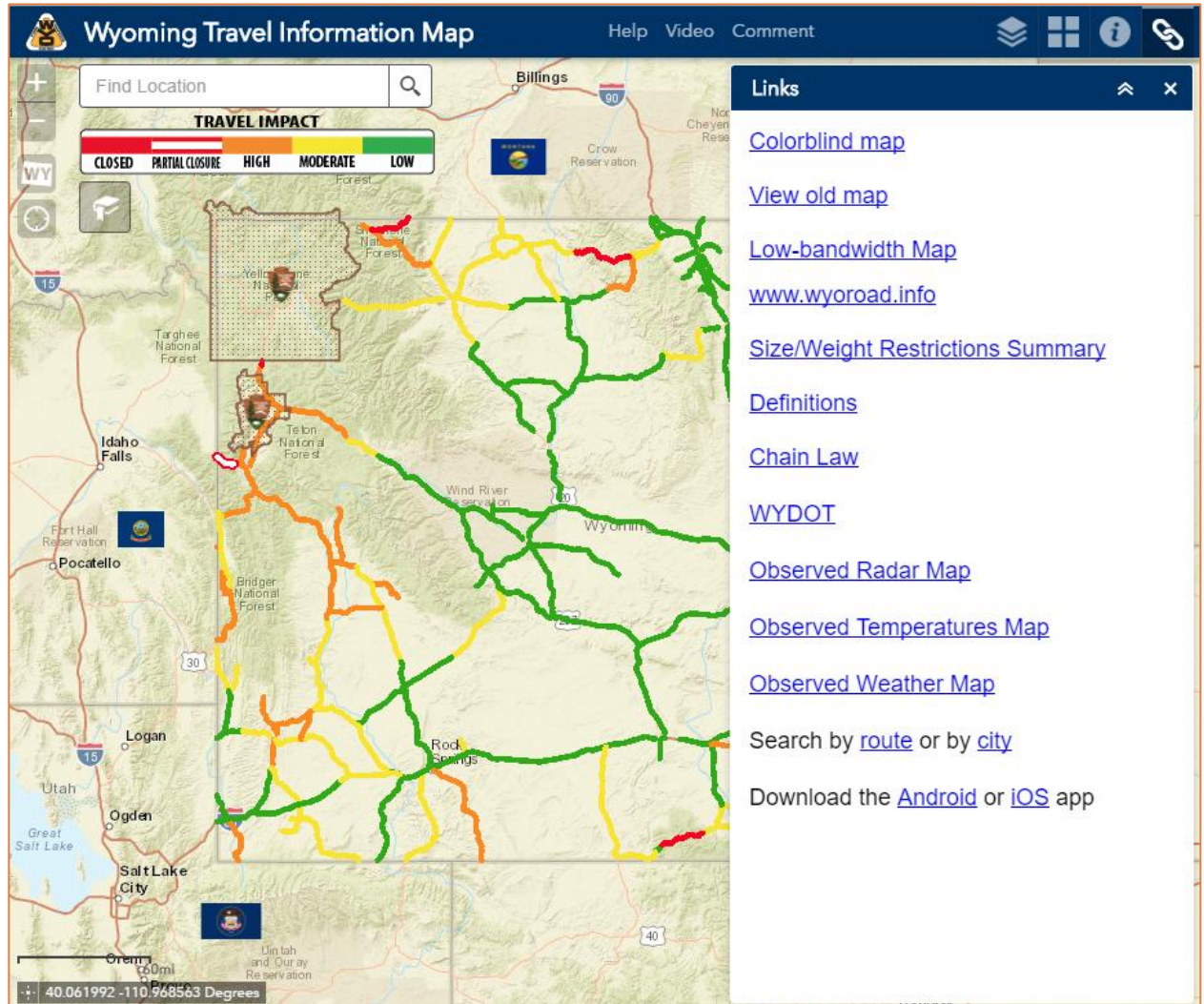
The user assumes the entire risk related to its use of this data. WYDOT is providing this data "as is," and WYDOT disclaims any and all warranties, whether express or implied, including (without limitation) any implied warranties of merchantability or fitness for a particular purpose. In no event will WYDOT be liable for any damages, including but not limited to, direct, indirect, special, or consequential damages, arising out of the use of this data.



# Wyoming Travel Information Links

## Information Links

You can access links to other information sources, including a link to a colorblind version of the map, by clicking on the link icon.



The screenshot displays the "Wyoming Travel Information Map" interface. At the top, there is a search bar labeled "Find Location" and navigation icons for "Help", "Video", and "Comment". A "TRAVEL IMPACT" legend is visible, showing a color scale from red (CLOSED) to green (LOW). The map shows Wyoming with various travel routes color-coded according to the legend. A sidebar on the right, titled "Links", contains the following items:

- [Colorblind map](#)
- [View old map](#)
- [Low-bandwidth Map](#)
- [www.wyoroad.info](#)
- [Size/Weight Restrictions Summary](#)
- [Definitions](#)
- [Chain Law](#)
- [WYDOT](#)
- [Observed Radar Map](#)
- [Observed Temperatures Map](#)
- [Observed Weather Map](#)
- Search by [route](#) or by [city](#)
- Download the [Android](#) or [iOS](#) app

# Wyoming Travel Information Colorblind Mode

## Colorblind Mode

The colorblind version of the map functions the same as the standard version of the map, but uses different, easier to distinguish colors to represent road conditions.

