



# **Release Notes**

Map Data Update 2019 Q1 North America



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# **General Release Information**

Between version releases of PC\*MILER, updates and patches are periodically made available. These may include enhancements to the software or data, access to newer features or functionality<sup>1</sup>, or access to newer data releases<sup>2</sup>.

#### This document provides information on the following release:

Release Type	Map Data Update
Product/Version Availability <sup>2,3</sup>	PC*MILER 32 (Windows and AS/400 users) PC*MILER Web 32 PC*MILER Web Services 32
Data Set Name	2019 Q1 North America (NA) Map Data Update
Map Data Version	GRD_ALK.NA.2019.01.14.8.1.1
Date of this Release	February 2019

PC\*MILER's patches and updates are cumulative, meaning they include items from previously released patches/updates of the same type and for the version identified. PC\*MILER's Version 32 Map Data was originally released in June 2018 with updates issued on the following schedule:

- 2018 Q3 Map Data Update released October 2018
- 2018 Q4 Map Data Update released December 2018
- 2019 Q1 Map Data Update release February 2019

# **How to Install/Access the Update**

### **Installed-based PC\*MILER Users**

If you have an installed product version of PC\*MILER, the software comes equipped with an updater tool to initiate a download and install of software patches and updates. To access this feature, use the following steps:

**NOTE:** This feature requires an active Internet connection.

**NOTE:** Installing this map data update won't overwrite the existing map data released with the initial launch of PC\*MILER 32, referred to as the *NA - Base* data set. Instead, this update data set – referred to as the *NA - Latest* data set – is installed separately and activated by default in the Map > *Change Data Set* menu. You may want to keep the base data set active or stay up-to-date by using the latest data set. After installing the update, please go to the Map > *Change Data Set* menu to confirm that the desired map data set is selected.

- **1.** Close all open instances of PC\*MILER and its connectivity products. If a third-party program that accesses any PC\*MILER component is running (for example, PC\*MILER | Connect), it must be closed before updating.
- **2.** Confirm the computer has an active Internet connection.
- **3.** Open PC\*MILER again, then select **Help** > *Check for Updates*. After a few moments, the PC\*MILER Updater window is displayed. The Updater first checks for valid license information and then begins checking for available updates.
  - ➤ <u>If no updates are listed</u> in the *Available Updates* window, PC\*MILER is up-to-date. Stop here and close the Updater window.
  - > <u>If updates are listed</u> in the *Available Updates* window, use the remaining steps below to update PC\*MILER.
- **4.** In the Download & Install drop-down menu next to each available update, select either **Download & Install** to download and install right away, or **Download** to download now and install later. Selecting either option will begin the download process. The progress of the download will be displayed in a progress bar.
  - ➤ <u>If Download & Install was chosen</u>, the InstallShield Wizard will open when the download is finished. Follow the instructions to complete the installation. After installing, the update is listed under "Installed Updates" in the Updater window.

- ➤ <u>If Download was chosen</u>, the button to the right will say "Install" when the download is finished. The installation can be completed as described above at any time in the future by opening the Updater window and clicking *Install*.
- **5.** Check to make sure the update installed properly. Select **Help** > **About...** and look for the **Software Version** number under "This Product is Licensed To". It should match what you downloaded.
- **6.** As a last step, confirm that the desired map data set is selected in the **Map** > **Change Data Set** menu see *Accessing the Update Data Set* section below.

#### **Accessing the Update Data Set in PC\*MILER**

After the update data set is installed, open PC\*MILER and select **Map** > **Change Data Set** to confirm the version of the map data that PC\*MILER will use to calculate routes. The currently loaded data set will be selected. Ensure that *NA* - *Latest* is selected to access the new updates available within this release. If you are installing an update **energy data set**, it will only be accessible by selecting *NA* - *Energy Streets*.

**NOTE:** Installing a standard map data update won't overwrite the existing map data released with the initial launch of PC\*MILER 32, referred to as the *NA - Base* data set. Instead, this update data set – referred to as the *NA - Latest* data set – is installed separately and activated by default. **Installing an energy data set update** will, however, overwrite any existing energy data set already installed for this version. After installing the update, please go to the **Map > Change Data Set** menu to confirm that the desired map data is selected.

**For AUP Licensed Users:** For PC\*MILER (North America only), the options in the drop-down will include the base version data set plus any update versions that have been downloaded since the base version (the "Latest" data set listed), including PC\*MILER|Streets U.S. and Canadian street-level data if licensed and installed.

#### **Web-based PC\*MILER Users**

If you are using a web-based product version of PC\*MILER, such as PC\*MILER Web or PC\*MILER Web Services/Trimble MAPS (formerly ALK Maps) and with a Premium Solution Level, your account already has access to the newer data in this release. To ensure that your account is accessing recent updates, you must confirm the selection in the Report Data Version and/or the dataVersion fields by following the instructions below.

#### **PC\*MILER|Web Users:**

- 1. In the Routes panel, mark the Route Options > Reporting Preferences > **Report Data Version** field with **Current** to select the most recent quarterly release dataset.
- **2.** OPTIONAL: Select *Save as Default Options* to apply the selection as the default.

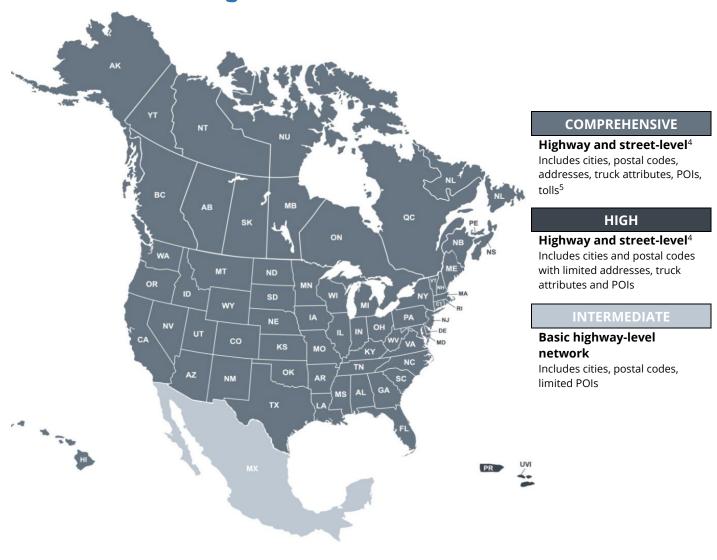
#### **PC\*MILER Web Services Users:**

**1.** In your interface, mark the *dataVersion* field with *current* to select the most recently released quarterly release dataset.

# **General Coverage & Statistics**

PC\*MILER's routing and map data is regularly updated to ensure you have access to the most up-to-date road and street-level network<sup>4</sup> coverage. Depending on how you are using PC\*MILER, you may prefer to remain on the base North American version data set. For example, if you have a contract with a customer that states a specific version of PC\*MILER mileage is to be used, it would be best to access the base version data set. For users who are routing vehicles with PC\*MILER's truck-specific directions, or running routes and mileage summaries at the street-level<sup>4</sup>, we recommend accessing the most recently updated data set.

### **General Coverage & Statistics**



DISTANCE COVERAGE						
		ET-LEVEL <sup>4</sup> RK IN MILES	HIGHWAY-LEVEL NETWORK IN MILES		LEVEL OF	
COUNTRY	19Q1	PC*MILER 32 BASE DATA SET (18Q2)	19Q1	PC*MILER 32 BASE DATA SET (18Q2)	COVERAGE	
United States	6,625,708	6,697,240	859,288	859,288	Comprehensive	
PUERTO RICO	26,023	26,023	3,082	3,082	High	
US VIRGIN ISLANDS	1,386	1,386	199	199	High	
CANADA	845,480	844,344	140,540	140,540	Comprehensive	
MEXICO	367,838	367,803	98,434	98,434	Intermediate	

	ADDRESS COVERAGE <sup>4,6</sup>		
COUNTRY	19Q1	PC*MILER 32 BASE DATA SET (18Q2)	
UNITED STATES	3,255,741 miles of addressed roads	3,209,943 miles of addressed roads	
PUERTO RICO	1,681 miles of addressed roads	1,683 miles of addressed roads	
US VIRGIN ISLANDS	There are no addressed roads in the U.S. Virgin Islands at this time		
CANADA	288,025 miles of addressed roads	287,595 miles of addressed roads	
MEXICO	There are no addressed roads in Me	xico at this time	

## **Summary of Updates**

#### A general summary of updates in this North America data release include:

- Updates to the road network were made in 382 counties
- **87 new construction** road projects were added
- Truck attributes were updated; totaling more than 800,000 miles
- Truck through-travel restrictions were updated within 204 city limits
- Weight limits were updated in Louisiana, North Carolina, Nova Scotia, Washington,
   Wyoming, Alberta, California, Connecticut, Minnesota, Montana, Nevada, North
   Dakota, Prince Edward Island, Rhode Island, Virginia and West Virginia
- Posted vertical clearances were reviewed and updated in Iowa and Rhode Island
- Tolls were updated in British Columbia, California, Colorado, Delaware, Florida,
   Illinois, North Carolina, Pennsylvania, Prince Edward Island, Quebec, Texas,
   Michigan, Minnesota, New York, Northwest Territories, Virginia and Vermont
- City points and postal codes were updated for the U.S. and Canada
- 11 truck stops, 453 manufacturing plants, 259 rest areas, 39 weigh stations and 290
   Walmarts allowing overnight parking were added to the Places database

#### **Help Develop Our Map Data**

Notice an incorrect highway name or missing street address? Want to request a map data change? Use MapSure, our new, easy-to-use online map reporting tool, to send map suggestions or issues to us.

#### To access MapSure within PC\*MILER installed-based products<sup>4</sup>:

- Option 1: Select the Help tab > Open MapSure in Browser
- Option 2: Right click the map and select *Report a Map Problem*

**For web-based PC\*MILER users** go directly to <a href="https://mapsure.alk.com">https://mapsure.alk.com</a> and login. For help with login credentials please contact PC\*MILER Support.

Disclaimer: Map data enhancement submissions are requests and will not directly update the map data currently installed with PC\*MILER. All requests are reviewed by our team of data experts and are taken into consideration for future map data updates.

# **Map Data Updates**

Map data updates and improvements are a major feature of each PC\*MILER release. They are part of our ongoing commitment to enhancing the quality of PC\*MILER's truck-specific routing database, mileage calculations, and driving directions.

## **Select Regional Updates**

The release notes are grouped into the following regions. Please note that only select updates are summarized. Other enhancements may also be included in this release.



**NOTE:** Some data features described below may require an applicable license.

### Alaska

STATE	NEW CONSTRUCTION & OTHER UPDATES
ALASKA	Updates to the road network were made in the following counties: Kenai Peninsula Borough, Kodiak Island Borough

## **Eastern Region**

STATE	NEW CONSTRUCTION & OTHER UPDATES
CONNECTICUT	<ul> <li>Updates to the road network were made in the following counties: Fairfield, Litchfield, New Haven, New London, Tolland, Windham</li> </ul>
DELAWARE	• <b>US-301</b> – New section of US-301 between DE-299 to Maryland State Line is now open. Middletown, DE <i>39.440357N,</i> 75.75073W
MASSACHUSETTS	<ul> <li>Updates to the road network were made in the following counties: Hampden, Franklin, Hampshire</li> </ul>
MARYLAND	<ul> <li>Updates to the road network were made in the following counties: Baltimore, Calvert, Harford, Kent, Washington</li> </ul>
NEW HAMPSHIRE	<ul> <li>Updates to the road network were made in the following counties: Belknap, Coos, Hillsborough, Merrimack</li> </ul>
NEW JERSEY	<ul> <li>Updates to the road network were made in the following counties: Gloucester, Mercer, Passaic, Somerset, Atlantic, Cape May, Essex, Hunterdon, Monmouth, Morris</li> <li>US-1/US-9 and Haynes Avenue Roundabout – Intersection of Haynes Avenue and ramps connecting to US-1/US-9 were reconfigured into a roundabout. Newark, NJ 40.70209N, 74.187055W</li> </ul>
NEW YORK	<ul> <li>Updates to the road network were made in the following counties: Albany, Bronx</li> <li>NY-23 and NY-9G Roundabout – Intersection of NY-23 and NY-9G reconfigured into a roundabout. Catskill Heights, NY 42.219488N, 73.833131W</li> <li>NY-481 and County Route 45 – NY-481 and County Route 45 reconfigured from a 't' shaped intersection to a restricted crossing U-turn. Seneca Hill, NY 43.401488N, 76.461242W</li> </ul>

	<ul> <li>Mohawk Drive, Hangar Road and Hill Road Roundabout – Intersection of Mohawk Drive, Hangar Road and Hill Road was reconfigured into a roundabout. Rome, NY 43.224974N, 75.419968W</li> <li>Hill Road, Floyd Avenue and Brooks Road Roundabout – Intersection of Hill Road, Floyd Avenue and Brooks Road was reconfigured into a roundabout. Rome, NY 43.222588N, 75.419084W</li> <li>Northern State Parkway and NY-231 (Deer Park Road) – Interchange of the Northern State Parkway and NY-231 reconfigured with two new ramps between eastbound Northern State Parkway and NY-231. Commack, NY 40.823044N, 73.343742W</li> </ul>
PENNSYLVANIA	Updates to the road network were made in the following counties: Butler, Delaware, Montgomery, Northampton, Philadelphia, York, Adams, Beaver, Berks, Bucks, Cameron, Carbon, Clearfield, Franklin, Monroe, Tioga, Venango
VIRGINIA	<ul> <li>Updates to the road network were made in the following counties: Prince William, Virginia Beach, Frederick, Hanover</li> </ul>
WEST VIRGINIA	<ul> <li>Inwood Bypass – New bypass between WV-51 (Middleway Pike) and US-11 (Winchester Avenue). This includes roundabouts at WV-51 and US-11. Inwood, WV 39.359044N, 78.034949W</li> <li>Updates to the road network were made in the following counties: Braxton, Marshall, Putnam, Roane</li> </ul>
STATE	TRUCK-SPECIFIC UPDATES
CONNECTICUT	<ul> <li>Truck through-travel restrictions were updated in the following areas: Canterbury, Enfield</li> <li>Posted weight limits were reviewed and updated</li> </ul>
MASSACHUSETTS	Truck through-travel restrictions were updated in the following areas: Halifax, Hamilton, Lancaster, Lenox, Merrimac, Newbury, Southwick, Ware, West Bridgewater, Westminster
MAINE	<ul> <li>Truck through-travel restrictions were updated in the following areas: Oakland, Paris, Poland, Rockland, Turner, Waldoboro, Winslow</li> </ul>
NEW JERSEY	Truck through-travel restrictions were updated in the following areas: Evesham, Ewing, Kearny, Millville, Monroe, Montclair, Mount Laurel, Pennsauken, Voorhees

NEW YORK	Truck through-travel restrictions were updated in the following areas: Henrietta, Ithaca, Rome
PENNSYLVANIA	Truck through-travel restrictions were updated in the following areas: Manheim
RHODE ISLAND	<ul> <li>Posted weights and vertical clearances were reviewed and updated</li> <li>Truck through-travel restrictions were updated in the following areas: Lincoln, North Smithfield</li> </ul>
VIRGINIA	<ul> <li>Truck through-travel restrictions were updated in the following areas: Bristol, Gordonsville</li> <li>Posted weight limits were reviewed and updated</li> </ul>
WEST VIRGINIA	<ul> <li>Truck through-travel restrictions were updated in the following areas: Morgantown, Parkersburg</li> <li>Posted weight limits were reviewed and updated</li> </ul>

### Hawaii

No changes to report.

# **Midwest Region**

STATE	NEW CONSTRUCTION & OTHER UPDATES
ILLINOIS	Updates to the road network were made in the following counties: McHenry, Macon, Piatt
INDIANA	<ul> <li>IN-37 &amp; Strawtown Avenue Intersection Improvement –</li></ul>

Edison Road and Ash Road Roundabout - Intersection of Edison Road and Ash Road reconfigured into a roundabout. Elkhart, IN 41.695437N, 86.061765W Cumberland Road and East 131st Street Roundabout – Intersection of Cumberland Road and East 131st Street reconfigured into a roundabout. Fishers, IN 39.971558N, 86.00024W Updates to the road network were made in the following counties: Adams, Benton, Brown, Carroll, Cass, Clay, Clinton, DeKalb, Dearborn, Dubois, Fountain, Gibson, Greene, Henry, Huntington, Jay, Jennings, La Porte, Lawrence, Miami, Noble, Orange, Owen, Parke, Perry, Pike, Posey, Pulaski, Ripley, Rush, Spencer, Starke, Steuben, Sullivan, Switzerland, Tipton, Union, Vanderburgh, Vermillion, Vigo, Wabash, Warren, Wells, Whitley, Kosciusko • US-65 and IA-330 reconfigured – At grade intersection of US-65 and IA-330 reconfigured into an above grade interchange. Des Moines, IA 41.814259N, 93.300299W • Updates to the road network were made in the following counties: Buchanan, Dubuque, Hardin, Harrison, Jackson, Lee • IA-100 Extension – IA-100 extended from Covington Road to US-30 with interchanges at Covington Road, County Route 48 and US-30. Cedar Rapids, IA 41.992859N, 91.775372W University Avenue and Boulder Drive Roundabout – Intersection of University Avenue and Boulder Drive was **IOWA** reconfigured into a roundabout. Cedar Falls, IA 42.513144N, 92.43826W • University Avenue and Holiday Road - Intersection of University Avenue and Holiday Road was reconfigured into a roundabout. Cedar Falls, IA 42.513059N, 92.433446W • University Avenue and Waterloo Road – Intersection of University Avenue and Waterloo Road was reconfigured into a roundabout. Cedar Falls, IA 42.513017N, 92.427177W • University Avenue and Cedar Heights Drive – Intersection of University Avenue and Cedar Heights Drive was reconfigured into a roundabout. Cedar Falls, IA 42.506747N, 92.411223W East Hill Road and South Belsay Road Roundabout – Intersection of East Hill Road and South Belsay Road **MICHIGAN** reconfigured into a roundabout. Grand Blanc, MI 42.945338N, 83.598251W

	<ul> <li>Wilson Road Extension – Wilson Road Extended from Conrad Road to Hagadorn Road. East Lansing, MI 42.721532N, 84.465494W</li> </ul>
	<ul> <li>Updates to the road network were made in the following counties: Lake, Washtenaw</li> </ul>
	<ul> <li>Bemis Road and Moon Road Roundabout – Intersection of Bemis Road and Moon Road was reconfigured into a roundabout. Ann Arbor, MI 42.17061N, 83.738314W</li> </ul>
	<ul> <li>Flint Road, Miller Road and Orion Road Roundabout –         Intersection of Flint Road, Miller Road and Orion Road was reconfigured into a roundabout. Lake Orion, MI 42.783939N, 83.231913W     </li> </ul>
	Baldwin Road and Judah Road Roundabout – Intersection of Baldwin Road and Judah Road was reconfigured into a roundabout. Lake Angelus, MI 42.715218N, 83.307377W
	<ul> <li>Baldwin Road and Gregory Road – Intersection of Baldwin Road and Gregory Road was reconfigured into a roundabout. Lake Angelus, MI 42.721738N, 83.30757W</li> </ul>
	<ul> <li>Updates to the road network were made in the following counties: Mahnomen, Marshall, Meeker, Mille Lacs, Nobles, Norman, Otter Tail, Pennington, Pope, Red Lake, Renville, Sibley, St. Louis, Stevens, Todd, Traverse, Wabasha, Wadena, Waseca, Wilkin, Yellow Medicine, Clay, Scott, Sherburne</li> </ul>
MINNESOTA	<ul> <li>Bush Lake Road/I-494 Interchange – I-494 and Bush Lake Road interchange reconfigured. Minneapolis, MN 44.858953N, 93.361107W</li> <li>Fallon Avenue Project – Three new roundabouts on Fallon</li> </ul>
	Avenue and 7th Street, as well as a new overpass crossing I-94.  Monticello, MN 45.294658N, 93.783596W
	US-61, MO-P and David Hoekel Parkway – Intersection of US-61 and MO-P reconfigured into an above grade interchange with a roundabout connecting MO-P and David Hoekel Parkway. Flint Hill, MO 38.852927N, 90.868271W
MISSOURI	<ul> <li>North Eastgate Avenue Realignment – North Eastgate         Avenue and East Division Street intersection moved 600 feet to         the east. Springfield, MO 37.222504N, 93.221526W</li> </ul>
	Evergreen Parkway and Buzz Pride Drive Roundabout – Intersection of Evergreen Parkway and Buzz Pride Drive reconfigured into a roundabout. Lebanon, MO 37.642773N, 92.665622W

MO-KK and Scott Boulevard Roundabout – Intersection of MO-KK and Scott Boulevard reconfigured into a roundabout. Columbia, MO 38.885911N, 92.401061W • Briarmont Avenue – New road between Ponderosa Street and Discovery Parkway, new Briarmont Avenue will include three new roundabouts. Columbia, MO 38.901748N, 92.287349W Updates to the road network were made in the following counties: Franklin, Jefferson • I-70 and Warrenton Boulevard – New road connecting local streets to I-70 via Warrenton Boulevard and a diamond interchange. Warrenton, MO 38.820640N, 91.180769W Old US-40 and MO MM Roundabout – Intersection of Old US-40 and MO MM was reconfigured into a roundabout. Warrenton, MO 38.819142N, 91.169454W Gender Road and Lithopolis Road Roundabout – Intersection of Gender Road and Lithopolis Road reconfigured into a roundabout. Canal Winchester, OH 39.821971N, 82.831818W • Haughn Road and Orders Road Roundabout - Intersection of Haughn Road and Orders Road reconfigured into a roundabout. Grove City, OH 39.859968N, 83.090665W Arlington Avenue, Stanford Road and Tremont Road **Roundabout** – Intersection of Arlington Avenue, Stanford Road and Tremont Road reconfigured into a roundabout. Columbus, OH 39.995081N, 83.060578W North Star Road, Waltham Road and Kinnear Road **Roundabout** – Intersection of North Star Road, Waltham Road and Kinnear Road reconfigured into a roundabout. Columbus, OHIO OH 39.99885N, 83.048128W Alkire Road and Darby Creek Drive Roundabout – Intersection of Alkire road and Darby Creek Drive reconfigured into a roundabout. Georgesville, OH 39.895522N, 83.202747W South Avenue and Woodworth Road Roundabout – Intersection of South Avenue and Woodworth Road reconfigured into a roundabout. Youngstown, OH 40.958070N, 80.640342W Updates to the road network were made in the following counties: Athens, Fairfield, Union Garbry Road and Looney Road Roundabout – Intersection of Garbry Road and Looney Road was reconfigured into a roundabout. Piqua, OH 40.146069N, 84.217166W

	<ul> <li>US-52, Solida Road and Collins Avenue Roundabout –         Intersection of US-52 Ramps, Solida Road and Collins Avenue         was reconfigured into a roundabout. South Point, OH         38.423724N, 82.574475W</li> <li>East 105th Street Extension – New extension of East 105th         Street between East 93rd Street and Quincy Avenue.         Cleveland, OH 41.490392N, 81.619485W</li> <li>Portsmouth Bypass – Portsmouth Bypass (OH-823) is a new         limited access highway between Sciotodale to Lucasville, OH.         Portsmouth, OH 38.844180N, 82.857146W</li> <li>US-20/US-23 and Oakmead Drive – Intersection of US-20/US-</li> </ul>
	23 and Oakmead Drive has been reconfigured to eliminate left turns from Oakmead Drive. Bowling Green, OH 41.546917N, 83.595354W
WISCONSIN	<ul> <li>Updates to the road network were made in the following counties: Ozaukee, Racine, Rock, Winnebago</li> <li>WI-19 and WI-113 Roundabout – Intersection of WI-19 and WI-113 reconfigured into a roundabout. Waunakee, WI 43.191746N, 89.411852W</li> <li>Updates to the road network were made in the following counties: Ashland, Buffalo, Crawford, Florence, Iron, Jefferson, Kenosha, Kewaunee, La Crosse, Pepin, Richland, Sauk</li> <li>WI-27 and River Road Roundabout – Intersection of WI-27 and River Road was reconfigured into a roundabout. Sparta, WI 43.932712N, 90.820569W</li> </ul>
ILLINOIS	<ul> <li>TRUCK-SPECIFIC UPDATES</li> <li>Truck through-travel restrictions were updated in the following areas: Countryside, Fairfield, Harrisburg, Harvard, Harwood Heights, Highwood, Hoopeston, Inverness, Island Lake, Itasca, Johnsburg, Lake Bluff, LaSalle, Litchfield, Mahomet, Manhattan, Marengo, Marseilles, Maryville, Mendota, Milan, Monee, Monmouth, Murphysboro, North Riverside, Oak Brook, Orland Hills, Paris, Park City, Poplar Grove, Riverside, Rock Falls, Rockton, Salem, Staunton, Stickney, Troy, Vandalia, Willow Springs, Winfield, Winthrop Harbor</li> </ul>
INDIANA	<ul> <li>Truck through-travel restrictions were updated in the following areas: Garrett, Highland, Huntingburg, Kendallville, Lawrence, Lawrenceburg, Mount Vernon, Portland, Rensselaer, South Bend, Tell Citys</li> </ul>

IOWA	<ul> <li>Truck through-travel restrictions were updated in the following areas: Estherville, Independence, Nevada, Shenandoah, Washington, Webster City</li> <li>Posted vertical clearances were reviewed and updated</li> </ul>
KENTUCKY	<ul> <li>Truck through-travel restrictions were updated in the following areas: Fort Mitchell, Fort Wright, Lexington-Fayette, Pikeville</li> </ul>
MICHIGAN	<ul> <li>Truck through-travel restrictions were updated in the following areas: Addison, Argentine, Atlas, Clayton Charter, Dalton, Davison, Deerfield, Dundee, Flushing, Forsyth, Fort Gratiot Charter, Gaines, Genesee County, Grand Blanc, Greenville, Groveland, Handy, Hudsonville, Indianfields, Ionia, Ishpeming, Kingsford, Lenawee County, Lodi, Montrose Charter, Richfield, Rockford, Salem, St Clair, Thetford, Walled Lake</li> </ul>
MINNESOTA	<ul> <li>Truck through-travel restrictions were updated in the following areas: Little Canada, Spring Lake Park</li> <li>Posted weight limits were reviewed and updated</li> </ul>
оню	<ul> <li>Truck through-travel restrictions were updated in the following areas: Upper Arlington, Sylvania, Westerville, Lancaster City</li> </ul>
WISCONSIN	<ul> <li>Truck through-travel restrictions were updated in the following areas: Howard, Lisbon, Menasha, Onalaska, Platteville, Pleasant Prairie, Whitefish Bay</li> </ul>

# **Northwest Region**

STATE	NEW CONSTRUCTION & OTHER UPDATES
OREGON	<ul> <li>Updates to the road network were made in the following counties: Benton, Clackamas, Jackson, Jefferson, Josephine, Lane, Lincoln, Linn, Marion, Polk, Tillamook, Wallowa, Wasco, Yamhill, Clatsop</li> <li>Franklin Roundabouts – Intersection of Franklin Boulevard and Main Street/South A Street was reconfigured into two roundabouts. Eugene, OR 44.044585N, 123.030452W</li> </ul>
WASHINGTON	Updates to the road network were made in the following counties: <b>Skamania</b>
STATE	TRUCK-SPECIFIC UPDATES
OREGON	Truck through-travel restrictions were updated in the following areas: West Linn

WASHINGTON	Posted weight limits were reviewed and updated
	Truck through-travel restrictions were updated in the following
	areas: East Wenatchee, Kenmore, Newcastle, Oak Harbor,
	Seattle, Toppenish, Union Gap, Washougal, Tukwila

# **Plains and Rockies Region**

STATE	NEW CONSTRUCTION & OTHER UPDATES
COLORADO	<ul> <li>Updates to the road network were made in the following counties: Cheyenne, Otero, Phillips, Larimer</li> <li>CO-340 and Redlands Parkway – Intersection of CO-340 and Redlands Parkway was reconfigured into a roundabout. Grand Junction, CO 39.078123N, 108.634619W</li> <li>North River Street Roundabout – New roundabout on North River Street. Glenwood Springs, CO 39.549231N, 107.325741W</li> </ul>
IDAHO	<ul> <li>Updates to the road network were made in the following counties: Bear Lake, Benewah, Caribou, Cassia, Clark, Custer, Elmore, Lincoln, Minidoka, Owyhee, Power, Shoshone, Washington, Bannock</li> </ul>
MONTANA	<ul> <li>Updates to the road network were made in the following counties: Deer Lodge, Fergus, Hill, Judith Basin, Prairie, Rosebud, Silver Bow, Sweet Grass, Teton, Valley, Wheatland, Madison, Stillwater, Toole, Treasure, Wibaux</li> </ul>
NORTH DAKOTA	<ul> <li>Updates to the road network were made in the following counties: Adams, Barnes, Benson, Bottineau, Burke, Cavalier, Dickey, Eddy, Emmons, Foster, Golden Valley, Grant, Hettinger, Kidder, Lamoure, Logan, Nelson, Pembina, Pierce, Ramsey, Ransom, Renville, Rolette, Sioux, Traill</li> </ul>
SOUTH DAKOTA	<ul> <li>Updates to the road network were made in the following counties: Beadle, Bennett, Bon Homme, Brule, Butte, Clay, Codington, Corson, Davison, Day, Deuel, Douglas, Edmunds, Fall River, Faulk, Grant, Gregory, Haakon, Hamlin, Hand, Hanson, Harding, Hutchinson, Hyde, Jerauld, Jones, Kingsbury, Lawrence, Lyman, Marshall, McCook, McPherson, Miner, Moody, Perkins, Potter, Roberts, Spink, Stanley, Sully, Todd, Tripp, Turner, Walworth, Ziebach</li> </ul>
WYOMING	Updates to the road network were made in the following counties: <b>Fremont</b>

STATE	TRUCK-SPECIFIC UPDATES
IDAHO	<ul> <li>Truck through-travel restrictions were updated in the following areas: Hailey, Rupert, Sandpoint, Weiser</li> </ul>
COLORADO	<ul> <li>Truck through-travel restrictions were updated in the following areas: Arvada</li> </ul>
MONTANA	Posted weight limits were reviewed and updated
NORTH DAKOTA	<ul> <li>Posted weight limits were reviewed and updated</li> </ul>
WYOMING	Posted weight limits were reviewed and updated

## **South Region**

STATE	NEW CONSTRUCTION & OTHER UPDATES
ALABAMA	<ul> <li>Updates to the road network were made in the following counties: Bullock, Jackson, Lawrence, Lowndes, Monroe, Montgomery, Morgan, Perry, Pike, Randolph, Russell, Sumter, Talladega, Tallapoosa, Washington, Wilcox, Winston</li> </ul>
ARKANSAS	<ul> <li>Monticello Bypass (Future I-69) – New bypass around Monticello, AR between US-425 to US-278. Monticello, AR 33.584191N, 91.736915W</li> <li>Paragould Bypass (US-412 BUS) – New section of Paragould Bypass between US-49 to AR-358. Paragould, AR 36.017252N, 90.527280W</li> <li>Updates to the road network were made in the following counties: Madison</li> </ul>
FLORIDA	• I-4 Ultimate North Garland Road – Entrance ramp between North Garland Road and eastbound I-4 has been moved one quarter of a mile south and is now on the right side of North Garland Road. Orlando, FL 28.551447N, 81.381842W
GEORGIA	Updates to the road network were made in the following counties: Whitfield
LOUISIANA	<ul> <li>Updates to the road network were made in the following counties: Ascension, Lafourche, Jefferson</li> <li>Ouachita River Bridge Project – LA-8 realigned between LA-124 to LA-922. Harrisonburg, LA 31.76727N, 91.819168W</li> </ul>
MISSISSIPPI	Updates to the road network were made in the following counties: Jackson
NORTH CAROLINA	Updates to the road network were made in the following counties: Brunswick, Durham, Forsyth, Henderson, Iredell,

	<ul> <li>Johnston, New Hanover, Union, Alamance, Cherokee, Clay, Dare, Haywood, Jackson, Lincoln, Mecklenburg, Transylvania, Watauga</li> <li>US-74 and Stalling Road Intersection – Intersection of US-74 (Independence Boulevard) and Stalling Road was reconfigured into an above grade interchange. Matthews, NC 35.098349N, 80.674862W</li> <li>Monroe Bypass (US-74 Bypass) – New 18 mile limited access toll road between Marshville and Matthews, NC. Monroe, NC 35.0332N, 80.548736W</li> <li>US-74 and Marie Garris Drive – Intersection of US-74 and Marie Garris Drive was reconfigured into an above grade interchange. Matthews, NC 35.101425N, 80.679282W</li> </ul>
OKLAHOMA	<ul> <li>Updates to the road network were made in the following counties: Adair, Alfalfa, Atoka, Beaver, Beckham, Blaine, Caddo, Carter, Comanche, Craig, Creek, Custer, Garfield, Hughes, Jackson, Kay, Kiowa, Latimer, Nowata, Okmulgee, Osage, Ottawa, Pittsburg, Pottawatomie, Seminole, Stephens, Texas</li> <li>East 10th Street, East 11th Street and South Elgin Avenue Roundabout – Intersection of East 10th Street, East 11th Street and South Elgin Avenue was reconfigured into a roundabout. Tulsa, OK 36.148266N, 95.982784W</li> <li>US-62 and North 2 Mile Road – Intersection of US-62 and North 2 Mile Road have had left turns removed from North 2 Mile Road. Fort Gibson, OK 35.797318N, 95.216011W</li> </ul>
SOUTH CAROLINA	<ul> <li>Updates to the road network were made in the following counties: Anderson, Beaufort, Berkeley, Charleston, Dorchester, Greenville, Horry, Kershaw, Lexington, Oconee</li> <li>Carolina Bays Parkway – Extension of the Carolina Bays Parkway (SC-31) from SC-544 to SC-707. Myrtle Beach, SC 33.680849N, 79.029069W</li> </ul>
TENNESSEE	<ul> <li>Updates to the road network were made in the following counties: DeKalb, Rutherford, Sumner</li> </ul>
TEXAS	<ul> <li>Updates to the road network were made in the following counties: Collin, Hays, Jefferson, Webb</li> <li>I-10 and TX-375 Loop (Americas Interchange) – New ramps added between I-10 and TX-375 Loop. El Paso, TX 31.701492N, 106.284454W</li> <li>Sun Bowl Drive and West Baltimore Avenue Roundabout – Intersection of Sun Bowl Drive and West Baltimore Avenue was</li> </ul>

	<ul> <li>reconfigured into a roundabout. El Paso, TX 31.775319N, 106.508901W</li> <li>FM-1375 and Greenbriar Street Roundabout – Intersection of FM-1375 and Greenbriar Street reconfigured into a roundabout. New Waverly, TX 30.534872N, 95.496778W</li> <li>FM-1375 and Interstate 45 North Service Road Roundabout – Intersection of FM-1375 and Interstate 45 North Service Road reconfigured into a roundabout. New Waverly, TX 30.535605N, 95.492766W</li> </ul>
STATE	TRUCK-SPECIFIC UPDATES
ALABAMA	Truck through-travel restrictions were updated in the following areas: <b>Selma</b>
FLORIDA	Truck through-travel restrictions were updated in the following areas: Starke, West Palm Beach
TEXAS	Truck through-travel restrictions were updated in the following areas: Stephenville, White Settlement, Port Neches, Vidor

## **Southwest Region**

STATE	NEW CONSTRUCTION & OTHER UPDATES
ARIZONA	<ul> <li>Updates to the road network were made in the following counties: Gila</li> <li>Apache Trail and Superstition Boulevard Roundabout – Intersection of Apache Trail and Superstition Boulevard was reconfigured into a roundabout. Apache Junction, AZ 33.422325N, 111.541644W</li> </ul>
CALIFORNIA	<ul> <li>Updates to the road network were made in the following counties: Los Angeles, Marin, Orange, Sacramento, San Bernardino, Tehama, Trinity, Calaveras, Humboldt, San Luis Obispo, Tulare</li> <li>CA-43 and East Lacey Boulevard – Intersection of CA-43 and East Lacey Boulevard was reconfigured into a roundabout. Hanford, CA 36.329099N, 119.601062W</li> <li>CA-4 and Balfour Road Interchange – Intersection of CA-4 and Balfour Road was reconfigured into an above grade interchange. Brentwood, CA 37.925405N, 121.733125W</li> </ul>
	• <b>Skyline Boulevard</b> – New extension of Skyline Boulevard between Crystal Springs Road and I-280 Exit 34. San Mateo, CA 37.529026N, 122.362436W

NEVADA	<ul> <li>Updates to the road network were made in the following counties: Lyon, Nye, Clark</li> <li>Goldstrike Canyon Road and I-11 Roundabout – Intersection of Goldstrike Canyon Road and I-11 ramps reconfigured into a roundabout. Boulder City, NV 36.01084N, 114.774105W</li> <li>I-15 and US-93 Interchange – Diamond shaped interchange of I-15 and US-93 was reconfigured into a diverging diamond interchange. Las Vegas, NV 36.381001N, 114.891894W</li> </ul>
NEW MEXICO	Updates to the road network were made in the following counties: Los Alamos
UTAH	<ul> <li>Updates to the road network were made in the following counties: Tooele</li> <li>Bluff Street and Sunset Boulevard Intersection – Intersection at Bluff Street and West Sunset Boulevard reconfigured. St. George, UT 37.124592N, 113.600440W</li> </ul>
STATE	TRUCK-SPECIFIC UPDATES
CALIFORNIA	<ul> <li>Truck through-travel restrictions were updated in the following areas: San Francisco</li> <li>Posted weight limits were reviewed and updated</li> </ul>
NEVADA	Posted weight limits were reviewed and updated
UTAH	Truck through-travel restrictions were updated in the following areas: Midvale, North Salt Lake, Salt Lake City, Riverton

## Canada

STATE	NEW CONSTRUCTION & OTHER UPDATES
ALBERTA	<ul> <li>Queen Elizabeth II Highway and Gaetz Avenue Interchange         <ul> <li>Interchange on the Queen Elizabeth II Highway between</li> <li>Gaetz Avenue and AB-2A were reconfigured into one interchange, in addition to a new frontage road between Gaetz Avenue and AB-2A. Red Deer, AB 52.230983N, 113.819385W</li> </ul> </li> <li>Leva Ave Roundabout – New roundabout at interchange of Leva Avenue and Waskasoo Avenue. Red Deer, AB 52.217261N, 113.816418W</li> </ul>
BRITISH COLUMBIA	<ul> <li>Vedder Road and Chilliwack Lake Road Roundabout –         Intersection of Vedder Road and Chilliwack Lake Road was reconfigured into a roundabout. Chillwack, BC 49.097921N, 121.963947W     </li> <li>Vedder Mountain Road and Cultus Lake Road Roundabout – Intersection of Vedder Mountain Road and Cultus Lake Road</li> </ul>

was reconfigured into a roundabout. Chillwack, BC 49.094971N, 121.9725W
<ul> <li>BC-91 and 72nd Avenue Interchange Project – At grade intersection of BC-91 and 72nd Avenue reconfigured into an above grade interchange. Surrey, BC 49.133659N, 122.928717</li> </ul>
<ul> <li>NB-15/Harrisville Boulevard Interchange – Interchange of NB-15 and Harrisville Boulevard reconfigured from a 't' shape into two roundabouts. Moncton, NB 46.110495N, 64.710602W</li> <li>Miramichi Roundabout – Intersection of NB-8, NB-126 and Nelson Street was reconfigured into a roundabout. Newcastle, NB 46.993728N, 65.546425W</li> <li>NB-105 and Two Nations Crossing Roundabout – Intersection of NB-105 and Two Nations Crossing Road reconfigured into a roundabout. Fredericton, NB 45.988219N, 66.634426W</li> </ul>
<ul> <li>Team Gushue Highway Extension – Team Gushue Highway now extended from Kenmount Road to Topsail Road, with ramps at Brier Avenue and Redmonds Road. St. John's, NL 47.540241N, 52.771348W</li> <li>TransCanada (NL-1) and Botwood Highway (NL-350) Ramp – Reconfigured the ramp at the intersection of the TransCanada Highway and Botwood Highway Ramp. Bishop's Falls, NL 49.026646N, 55.454915W</li> </ul>
<ul> <li>Paq'tnkek Interchange – New diamond ramp with connector road between NS-104 (Trans-Canada Highway) and NS-4. Paq'tnkek-Niktuek, NS 45.595708N, 61.735464W</li> <li>Granite Drive and Silver Fox Avenue Roundabout – Intersection of Granite Drive and Silver Fox was reconfigured into a roundabout. New Minas, NS 45.06719N, 64.439879W</li> </ul>
<ul> <li>Updates to the road network were made in the following counties: Niagara Region</li> <li>ON-400 and Fifth Line Road Interchange – New partial cloverleaf between ON-400 and Fifth Line Road. Bradford, ON 44.075050N, 79.625153W</li> </ul>
<ul> <li>Boychuk Interchange Project – Intersection of Yellowhead Highway and Boychuk Drive reconfigured into an above grade interchange. Saskatoon, SK 52.087623N, 106.575472W</li> <li>McOrmond Drive and College Drive Interchange – At grade intersection of McOrmond Drive and College Drive</li> </ul>

	reconfigured into an above grade interchange. Saskatoon, SK 52.136029N, 106.553061W
STATE	TRUCK-SPECIFIC UPDATES
ALBERTA	<ul> <li>Posted weight limits were reviewed and updated</li> </ul>
NEW BRUNSWICK	<ul> <li>Truck through-travel restrictions were updated in the following areas: <b>Dieppe</b></li> </ul>
NOVA SCOTIA	<ul> <li>Posted weight limits were reviewed and updated</li> </ul>
ONTARIO	<ul> <li>Truck through-travel restrictions were updated in the following areas: Collingwood</li> </ul>
PRINCE EDWARD ISLAND	Posted weight limits were reviewed and updated
QUEBEC	<ul> <li>Truck through-travel restrictions were updated in the following areas: <b>Dorval, Granby</b></li> </ul>
SASKATCHEWAN	<ul> <li>Truck through-travel restrictions were updated in the following areas: North Battleford</li> </ul>

### Mexico

No changes to report.

#### **Puerto Rico**

No changes to report.

## **US Virgin Islands**

No changes to report.

# **Places Data Updates**

Trimble MAPS products provide the ability to search, display and route to millions of business points of interest. Called "Places" in PC\*MILER, these locations are verified by Infogroup<sup>®</sup>, a leading provider of business data. We also maintains a unique set of truck-specific Places including truck stops, intermodal terminals, weigh stations and rest areas. Places in PC\*MILER are located strategically for truck access and provide a safe way for drivers to access businesses most relevant to them.

## **Coverage & Statistics**

The total number of all Places included in this data set is as follows:

110K111AWILKICA 0,000,020	NORTH AMERICA*	8,006,628
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<sup>\*</sup> Most POI coverage currently limited to U.S. and Canada.

This list highlights exclusive Places categories from the total Places data available in this data set:

TRUCK-SPECIFIC	C POIs
BORDER CROSSINGS	3,069
CAT SCALES™	1,816
DIESEL EXHAUST FLUID	2,003
DISTRIBUTION CENTERS	2,326
MANUFACTURING PLANTS	498
INTERMODAL RAMPS	278
LCV LOTS	62
REST AREAS	2,939
TRUCK STOPS	6,943
TRUCK WASHES	652
WALMART OVERNIGHT PARKING	290
WEIGH STATIONS	1,155

# **Summary of Updates**

We conducted an update of all major categories of Places in the U.S. and Canada including hotels, restaurants, gas stations, entertainment, medical, and retail.

### **Truck-Specific Place Updates**

This list highlights a few Place types from the total Places data available:

SELECT POI UPDATES	
BORDER CROSSINGS*	All border locations were updated
DISTRIBUTION CENTERS	<ul> <li>25 new locations were added to the database</li> </ul>
STATE WEIGH STATIONS	<ul> <li>39 new locations were added to the database</li> </ul>
TRUCK STOPS	<ul> <li>11 new locations were added to the database</li> </ul>
REST AREAS	<ul> <li>259 new locations were added to the database</li> </ul>
MANUFACTURING PLANTS	453 new locations were added to the database
WALMART OVERNIGHT PARKING	290 locations were added to the database

<sup>\*</sup> Border defined as any changes in jurisdiction between states, provinces or countries.

# **ZIP/Postal Code & City Point Updates**

#### **Overview**

PC\*MILER's ZIP/postal code data updates enhance the PC\*MILER database with new codes or new acceptable names for existing codes. The following types of ZIP/postal codes are included in this release: U.S. ZIP codes, Mexican postal codes, and Canadian postal codes<sup>7.</sup>

Our North American map and geocoding database includes city point data at the local, municipal, and state-equivalent level. City points can be geocoded and either displayed on a map or used in routing. This update enhances the database with new cities and new acceptable city names.

## **Coverage & Statistics**

We maintain an extensive database of city points, ZIP codes, and postal codes in order to provide accurate geocoding in all of its products. This data currently covers:

COUNTRY	NUMBER OF CITY POINTS	NUMBER OF ZIP/POSTAL CODES
UNITED STATES	190,256	50,990
PUERTO RICO	2,251	207
US VIRGIN ISLANDS	251	26
CANADA	18,015	862,115 <sup>7</sup>
MEXICO	56,977	144,229

## **Summary of Updates**

TYPE	SUMMARY
	• 18 new U.S. ZIP codes or acceptable names
ADDITIONS	• 1 new Mexican postal code
	• 1 new city point
CHANGES	36 U.S. ZIP codes changed to better align them with their service area
	9 ZIP code county names changed
	2 city points were changed to better align them with their geographic location

	• 3 P.O. Box only designation added
	4 P.O. Box only designation removed
	1 Canadian postal code changed to better align with its service area
DELETIONS	3 U.S. zip codes or acceptable names removed
DELETIONS	• 1 key city correction

### **Additions**

These codes were added to the data as new codes or new acceptable names to an existing code or city location.

#### U.S. ZIP Codes Added

- 55131 Saint Paul, MN, Washington
- 56970 Parcel Return Service, DC, District of Columbia
- 56970 PRS, DC, District of Columbia
- 70131 English Turn, LA, Plaquemines
- 75059 Irving, TX, Tarrant
- 20688 Dowell, MD, Calvert
- 24465 Mustoe, VA, Highland
- 28461 Oak Island, NC, Brunswick
- 33767 Clearwater Bch, FL, Pinellas
- 48329 Waterford Twp, MI, Oakland
- 62684 Spaulding, IL, Sangamon
- 62931 Karbers Ridge, IL, Hardin
- 83642 Kuna, ID, Ada
- 84010 N Salt Lake, UT, Davis
- 84010 North Salt Lake, UT, Davis
- 85336 San Luis, AZ, Yuma
- 89437 Sparks, NV, Washoe
- 95661 Granite Bay, CA, Placer

#### **Mexican Postal Code Added**

• 65030 Centro de Anáhuac, NX, Anáhuac

#### **City Point Added**

• Minto, ON, Wellington

## **Changes**

#### **U.S. ZIP Code Changes**

#### **ZIP Code Location Adjustments:**

The locations of these ZIP codes were changed to better align them with their service area.

- 06006 Windsor, CT, Hartford
- 06030 Farmington, CT, Hartford
- 06041 Manchester, CT, Hartford
- 06102 Hartford, CT, Hartford
- 06338 Ledyard, CT, New London
- 06338 Mashantucket, CT, New London
- 06349 Groton, CT, New London
- 06440 Hawleyville, CT, Fairfield
- 04570 Boothbay Harbor, ME, Lincoln
- 04570 Boothbay Hbr, ME, Lincoln
- 19969 Nassau, DE Sussex
- 04570 Squirrel Is , ME, Lincoln
- 04570 Squirrel Island, ME, Lincoln
- 27611 Raleigh, NC, Wake
- 27702 Durham, NC, Durham
- 28053 Gastonia, NC, Gaston
- 28404 Wilmington, NC, New Hanover
- 28603 Hickory, NC, Catawba
- 33767 Clearwater , FL, Pinellas
- 33767 Clearwater Bch, FL, Pinellas
- 33767 Clearwater Beach, FL, Pinellas
- 37336 Georgetown, TN, Meigs
- 38259 Trimble, TN, Dyer
- 38622 Crowder, MS, Quitman
- 38824 Baldwyn, MS, Lee
- 39088 Holly Bluff, MS, Yazoo
- 39362 State Line, MS, Wayne
- 39533 Biloxi, MS, Harrison
- 40051 Howardstown, KY, Nelson
- 40051 New Haven, KY, Nelson
- 40051 Trappist, KY, Nelson

- 62638 Clements, IL, Morgan
- 62638 Franklin, IL, Morgan
- 62638 Rees, IL, Morgan
- 86303 Groom Creek, AZ, Yavapai
- 86303 Prescott, AZ, Yavapai

#### **ZIP Code County Name Changes:**

- 37336 Georgetown, TN, Meigs
- 38259 Trimble, TN, Dyer
- 38622 Crowder, MS, Quitman
- 38824 Baldwyn, MS, Lee
- 39088 Holly Bluff, MS, Yazoo
- 39533 Biloxi, MS, Harrison
- 40051 Howardstown, KY, Nelson
- 40051 New Haven, KY, Nelson
- 40051 Trappist, KY, Nelson

#### **P.O. Box Only Designation Added:**

- 06102 Hartford, CT, Hartford
- 06349 Groton, CT, New London
- 06440 Hawleyville, CT, Fairfield

#### P.O. Box Only Designation Removed:

- 27611 Raleigh, NC, Wake
- 28053 Gastonia, NC, Gaston
- 28404 Wilmington, NC, New Hanover
- 28603 Hickory, NC, Catawba

#### **City Point Changes**

#### **City Points Moved:**

The locations of these City Points were changed to better align them to a more geographically centralized location.

- Abbotsford, WI, Clark
- Christina, FL, Polk
- Cobble Hill, BC, Cowichan Valley
- Fallen Leaf, CA, El Dorado
- Harrison Lake, BC, Fraser Valley
- Krakow, WI, Shawano

- Pickford, MI, Chippewa
- Port of Cowichan, BC, Cowichan Valley
- Sasquatch Park, BC, Fraser Valley
- Tripoli, WI, Lincoln

#### **Canadian Postal Code Changes**

#### **Postal Code Location Adjustments:**

• R3C 2E6 Winnipeg, MB

### **Deletions**

These codes were removed from the data due to the code's official cancellation by the governing authority; removal of an erroneous duplicate point; a record with an erroneous county; a code's previously acceptable name that is no longer being accepted; or the removal of a record that is found to be a non-city.

#### **U.S. ZIP Codes Removed:**

- 83731 Boise, ID, Ada
- 84057 Vineyard, UT, Utah
- 89434 McCarran, NV, Washoe

#### **Key ZIP Correction:**

• 37769 Rocky Top, TN, Anderson

# **SPLC Data Updates**

A Standard Point Location Code<sup>8</sup> (SPLC) enables the PC\*MILER database to generate routes for rating and freight bill auditing. A SPLC provides each point originating freight and each point receiving freight in North America with a unique code number associated with that point's geographic location. This update enhances the database with new codes or new acceptable names for an existing code.

### **Coverage & Statistics**

Currently we have 112,406 SPLCs in accordance with the National Motor Freight Traffic Association (NMFTA), which owns and maintains this data.

## **Summary of Updates**

Updates include:

TYPE	SUMMARY
ADDITIONS	• 48 SPLC were added
CHANGES	<ul> <li>100 SPLC point locations were updated to better align them with their service area</li> <li>2 SPLC names were changed</li> <li>3 SPLC county names changed</li> </ul>
DELETIONS	• 1 SPLC was removed

#### **Additions**

These codes were added to the data as new codes or a new acceptable name to an existing code.

- 119370302 WFS Sprague Portland Terminal, ME, Cumberland
- 133782301 WFS Burlington Apt Terminal, VT, Chittenden
- 142000301 WFS East Boston Terminal, MA, Suffolk
- 183444301 WFS APEX Oil Gates Terminal, NY, Monroe
- 191880309 BP Citgo Linden Terminal, NJ, Union
- 207800309 Biourja Pes Philadelphia Terminal, PA, Philadelphia
- 208568305 Tayrona Monroe Trainer Refinery, PA, Delaware
- 234000315 WFS Nustar Baltimore Terminal, MD, Balt City
- 250661303 WFS Newington Terminal, VA, Fairfax
- 261100302 CSX Intermodal Portsmouth Terminal, VA, Portsmouth

- 261200303 WFS Chesapeake Terminal, VA, Chesapeake
- 294424270 COCO Fort Knox, KY, Hardin
- 381125301 WFS Arlington Heights Terminal, IL, Cook
- 412750305 WFS Kinder Morgan Greensboro Terminal, NC, Guilford
- 417500310 WFS Kinder Morgan Charlotte Terminal, NC, Mecklenburg
- 439900317 WFS Memphis Refinery, TN, Shelby
- 475630303 WFS Epic Midstream Montgomery Terminal, AL, Montgomery
- 497800306 WFS Kinder Morgan Tampa Terminal, FL, Hillsborough
- 499452000 WFS Port Everglades Pipeline Terminal, FL, Broward
- 503970304 Ogoretti Moorhead Refinery, MN, Clay
- 504442309 WFS Magellan Roseville Terminal, MN, Ramsey
- 504442310 Avfuel Tesaro Roseville Refinery, MN, Ramsey
- 526870301 WFS Ells Jet Rapid City Terminal, SD, Pennington
- 553200306 WFS Magellan Omaha Terminal, NE, Douglas
- 553202301 WFS Eppley Airfield Terminal, NE, Douglas
- 584063000 WFS Magellan Olathe Terminal, KS, Johnson
- 612137305 BP Magellan North Little Rock Refinery, AR, Pulaski
- 644805000 Phillips 66 Baton Rouge Refinery, LA, East Baton Rouge
- 653900304 Moffett Oil Shreveport Refinery, LA, Caddo
- 657159304 Phillips 66 Krotz Springs Refinery, LA, St. Landry
- 667300309 WFS Magellan Dallas Terminal, TX, Dallas
- 684308000 Phillips 66 Beaumont Refinery, TX, Jefferson
- 684800313 Quality Trust Exxon Houston Refinery, TX, Harris
- 684907311 Ogoretti Galena Terminal, TX, Harris
- 684908000 WFS Kinder Morgan Pasadena Terminal, TX, Harris
- 684909000 WFS Kinder Morgan Pasadena Pipeline Term, TX, Harris
- 684912000 Ogoretti Deer Park Refinery, TX, Harris
- 684913000 Biomass Energy Services Galena Park Term, TX, Harris
- 684914000 Petromax Sheldon Road Terminal, TX, Harris
- 684916000 Lazarus Monument Houston Refinery, TX, Harris
- 685341000 WFS Bastrop Terminal, TX, Bastrop
- 744150306 Valero Aurora Terminal, CO, Adams
- 744150307 Suncor Aurora Terminal, CO, Adams
- 776564000 White Sands Rhodes-Stallion Terminal, NM, Socorro
- 779551000 White Sands Main Terminal, NM, Doña Ana
- 845440000 Keyport NTS, WA, Kitsap
- 883245304 BP Sepulveda Blvd Carson Terminal, CA, Los Angeles
- 883660321 Matson Terminals Long Beach, CA, Los Angeles

### **Changes**

#### **SPLC Location Corrections:**

The locations of these codes were changed to better align them with their service area.

- 118783000 Squirrel Island, ME, Lincoln
- 239199000 Solomons, MD, Calvert
- 258963000 Monterey, VA, Highland
- 289588000 New Haven, KY, Nelson
- 315942000 Waterford, MI, Oakland
- 392428000 Sherman, IL, Sangamon
- 393165000 Franklin, IL, Morgan
- 399180000 Elizabethtown, IL, Hardin
- 404534001 Englewood, NC, Nash
- 409160002 Azalea, NC, New Hanover
- 409160005 Long Leaf Park, NC, New Hanover
- 409160008 Winter Park Gardens, NC, New Hanover
- 409160201 University of North Carolina-Wilmington, NC, New Hanover
- 409470000 Southport, NC, Brunswick
- 411694001 Varina, NC, Wake
- 411700000 Raleigh, NC, Wake
- 411700002 Boylan, NC, Wake
- 411700006 Century, NC, Wake
- 411700011 King Charles, NC, Wake
- 411700012 Main Street, NC, Wake
- 411700016 Nazareth, NC, Wake
- 411700017 South Raleigh, NC, Wake
- 411700201 North Carolina State University, NC, Wake
- 411700202 St Augustines Clg, NC, Wake
- 411700601 Cameron Village Shopping Ctr, NC, Wake
- 411860000 Durham, NC, Durham
- 411860004 East Durham, NC, Durham
- 411860005 Forest Hills (Durham), NC, Durham
- 411860006 Hayti, NC, Durham
- 411860007 Homestead Heights, NC, Durham
- 411860008 Hope Valley, NC, Durham
- 411860009 Lakewood, NC, Durham
- 411860010 North Durham, NC, Durham
- 411860011 Northgate, NC, Durham
- 411860012 Rockwood, NC, Durham

- 411860014 Shepard, NC, Durham
- 411860015 Sherron Acres, NC, Durham
- 411860017 Wellons Village, NC, Durham
- 411860018 West Durham, NC, Durham
- 411860601 Lakewood Shopping Ctr, NC, Durham
- 412750000 Greensboro, NC, Guilford
- 412750002 College Park, NC, Guilford
- 412750010 Glenwood (Greensboro), NC, Guilford
- 412750012 Highland Park, NC, Guilford
- 412750017 Lawndale, NC, Guilford
- 412750025 Plaza (Greensboro), NC, Guilford
- 412750031 Sears, NC, Guilford
- 412750032 South Ashe, NC, Guilford
- 412750034 Spring Valley (Greensboro), NC, Guilford
- 412750036 Summit, NC, Guilford
- 412750041 West Market Street, NC, Guilford
- 412750204 North Carolina Ag & Tech State Universit, NC, Guilford
- 412750205 University of North Carolina-Greensboro, NC, Guilford
- 412750601 Four Seasons Shopping Ctr, NC, Guilford
- 412750602 Friendly Shopping Ctr, NC, Guilford
- 413350008 City View, NC, Forsyth
- 413350012 Forest Hills (Winston-Salem), NC, Forsyth
- 413350032 White View, NC, Forsyth
- 413350034 Center City, NC, Forsyth
- 413350035 Easton, NC, Forsyth
- 413350036 Lakeside, NC, Forsyth
- 413350037 Manor, NC, Forsyth
- 413350038 North Point, NC, Forsyth
- 413350039 Ogburn, NC, Forsyth
- 413350201 North Carolina School of Arts, NC, Forsyth
- 413350202 Piedmont Bible Clg, NC, Forsyth
- 413350208 Winston-Salem Convention Ctr, NC, Forsyth
- 413350601 Northside Shopping Ctr, NC, Forsyth
- 413350602 Parkway Shopping Plaza, NC, Forsyth
- 413350603 Thruway Shopping Ctr, NC, Forsyth
- 414910000 Hickory, NC, Catawba
- 414910001 Lenoir Rhyne, NC, Catawba
- 414910002 Shuford, NC, Catawba
- 414910201 Lenoir Rhyne Univ, NC, Catawba
- 417760000 Gastonia, NC, Gaston
- 417760001 Arlington, NC, Gaston
- 417760002 Rex, NC, Gaston
- 417760003 Victory (Gastonia), NC, Gaston
- 417760006 East Ridge, NC, Gaston

- 417760007 Robinwood, NC, Gaston
- 417760601 Akers Shopping Ctr, NC, Gaston
- 418550004 Court House, NC, Buncombe
- 418550006 Glenrock, NC, Buncombe
- 418550009 Haywood, NC, Buncombe
- 418550011 Lakeview Park, NC, Buncombe
- 418550201 University of North Carolina-Asheville, NC, Buncombe
- 418550601 Westgate Shopping Ctr, NC, Buncombe
- 424420000 Rocky Top, TN, Anderson
- 438612000 Trimble, TN, Dyer
- 481812000 Baldwyn, MS, Lee
- 482780000 Crowder, MS, Quitman
- 485748000 Holly Bluff, MS, Yazoo
- 488013000 State Line, MS, Greene
- 497942004 Clearwater Beach, FL, Pinellas
- 744593000 Centennial, CO, Arapahoe
- 762780000 Bountiful, UT, Davis
- 798188000 Gadsden, AZ, Yuma
- 838856000 Meridian, ID, Ada
- 168185000 Hawleyville, CT, Fairfield
- 223158000 Nassau, DE, Sussex

#### **SPLC Name Correction:**

- 133782000 Burlington Intl Apt, VT, Chittenden
- 424420000 Rocky Top, TN, Anderson

#### **SPLC County Name Change:**

- 482780000 Crowder, MS, Quitman
- 485748000 Holly Bluff, MS, Yazoo
- 744593000 Centennial, CO, Arapahoe

# **Deletions**

This SPLC was discontinued by the governing authority and removed from the data, including the removal of an acceptable name or the code itself. Removals can be due to the SPLC codes official cancellation or the removal of a previously acceptable name that is no longer being accepted.

• 581515000 Fairfax Municipal Airport, KS, Wyandotte

# **Toll Data Updates**

PC\*MILER maintains 2,790 physical toll plaza locations across North America<sup>5</sup>. At each toll plaza, toll costs for cash and discount toll programs, ticket and barrier systems, time of day variations, and vehicle dimensions based on weight, axle count, and trailer count are modeled depending on how the tolling authority charges for its tolls.

Updates to PC\*MILER's toll cost database<sup>5</sup> ensure that recent toll costs published by tolling authorities are reported in PC\*MILER's route calculations.

# **General Coverage and Statistics**



## **Supported Toll Discount Programs**

Many tolling authorities offer standard discount plans to receive discounted toll rates when traveling on participating roadways. Below is a list of the supported discount programs in PC\*MILER.

Discount Program	Valid In	Discount Program	Valid In
407 ETR Transponder	ON Canada	GeauxPass	LA
A25 Transponder	QC Canada	Good To Go	WA
A30 EXPRESS Transponder	QC Canada	GO-PASS	СО
Beach Express GO VISIT	AL	I-Pass	IL
BreezeBy	OR	K-Tag	KS
Downbeach Express Pass	NJ	Laredo Trade Tag	TX
E-Fast Pass	TX	LeeWay	FL
E-Pass	TX	MACPASS	NS
E-Pass Canada	NS Canada	NC Quick Pass	NC
ExpressPass	NY, ON Canada	NEXPRESS TOLL	MI, ON Canada
ExpressToll	СО	Palmetto Pass (PAL PASS)	SC
EZ Tag	TX	Peach Pass	GA
E-ZPass	DE, IL, IN, ME, MD, MA, NH, NJ, NY, NC, OH, PA, RI, VA, WV	PikePass	OK
E-ZPass-MA	MA	RiverLink	IN, KY
E-ZPASS-NJ	NJ	StraitPASS	PEI Canada
E-ZPass-WV	WV	SunPass	FL
FasTrak	CA	TollTag	LA, TX

Discount Program Valid In Discount Program Valid In

## **Special Release Notes**

**NOTE:** When generating routes, if a specific departure or arrival date/time is chosen, the toll rate that is in effect during that specified period will be reported. If no departure or arrival date/time is specified, the time period will be chosen based on the date of the system clock and the most recent rates available for the version.

**NOTE:** If multiple product versions of PC\*MILER's Toll Data are being used (e.g. PC\*MILER 32 and PC\*MILER 31), there may be different updates available for one version and not the other. This is because a newer road network with newer toll roads/rates may be accessible in more recent product versions. Because of this, we recommend using the current product version of PC\*MILER, with the most recently released toll and map data updates installed, to calculate routes, mileage, toll costs and maps.

# **Toll Data Updates**

The tables below identify the new toll rates included in this release and when each rate change went into effect.

#### **British Columbia**

Road	Change
<b>Duncan Bay Main Line Road</b>	Tolls removed permanently effective 5/25/2018.

#### **California**

Road	Change
Antioch Bridge (CA-160)	Rates increased effective 1/1/2019.
Benicia-Martinez Bridge (I-680)	Rates increased effective 1/1/2019.
Carquinez Bridge (I-80)	Rates increased effective 1/1/2019.
<b>Dumbarton Bridge (CA-84)</b>	Rates increased effective 1/1/2019.
Richmond-San Rafael Bridge (I-580)	Rates increased effective 1/1/2019.
San Francisco-Oakland Bay Bridge (I-80)	Rates increased effective 1/1/2019.
San Mateo-Hayward Bridge (CA-94)	Rates increased effective 1/1/2019.

### Colorado

Road	Change	
E-470 - Northwest Parkway	Rates increased effective 1/1/2019.	

### **Delaware**

Road	Change
US Route 301	Rates increased effective 1/10/2019. <b>Note:</b> Requires an install of PC*MILER 2019Q1 (or newer) map data.

## Florida

Road	Change
Poinciana Parkway (FL-538)	Rates increased effective 1/1/2019.

### Illinois

Road	Change
Jane Addams Memorial Tollway (I-90)	Rates increased effective 1/1/2019.
Illinois Route 390	Rates increased effective 1/1/2019.
Ronald Reagan Memorial Tollway (I-88)	Rates increased effective 1/1/2019.
Tri-State Tollway (I-94, I-294, I-80)	Rates increased effective 1/1/2019.
Veterans Memorial Tollway (I-355)	Rates increased effective 1/1/2019.

### **North Carolina**

Road	Change
Triangle Expressway / TriEx (NC-540)	Rates increased effective 1/1/2019.

## Pennsylvania

Road	Change
Pennsylvania Turnpike (I-76)	Rates increased effective 1/6/2019.
Pennsylvania Turnpike - Mon-Fayette Expressway (PA-43)	Rates increased effective 1/6/2019.
Pennsylvania Turnpike - Beaver Valley Expressway (I-376)	Rates increased effective 1/6/2019.
Pennsylvania Turnpike - Southern Beltway Findlay Connector (PA-576)	Rates increased effective 1/6/2019.
Pennsylvania Turnpike - Amos K. Hutchinson Bypass (PA-66)	Rates increased effective 1/6/2019.

### **Prince Edward Island**

Confederation	Bridge (PE-1,	Trans-Canada
Highway)		

Rates increased effective 1/1/2019.

#### Quebec

Road	Change
Autoroute 30 (A-30)	Rates increase effective 2/1/2019.

#### **Texas**

Road	Change		
183A Toll Road (TX-183A)	Rates increased effective 1/1/2019.		
Central Texas Tollways Loop 1 (Mopac Expressway)	Rates increased effective 1/1/2019.		
Central Texas Tollways (TX-45)	Rates increased effective 1/1/2019.		
Central Texas Tollways (TX-130)	Rates increased effective 1/1/2019.		
Grand Parkway Toll Road (TX-99)	Rates increased effective 1/1/2019.		
Fort Bend Parkway Toll Road (TX-122)	Rates increased effective 1/1/2019.		
Fort Bend-Westpark Tollway	Rates increased effective 1/1/2019.		
Manor Expressway (US-290)	Rates increased effective 1/1/2019.		
Texas State Highway 99	Rates increased effective 1/1/2019		

### **Virginia**

Road	Change	
Chesapeake Bay Bridge-Tunnel (US-13)	Rates increase effective 1/1/2019.	

## **Other Toll-Related Updates**

The following new road has been added to the map database along with its corresponding toll costs:

 In Delaware – US Route 301 a new toll road opened in Middletown, DE from 75.764534W, 39.419935N to 75.650909W, 39.528824N

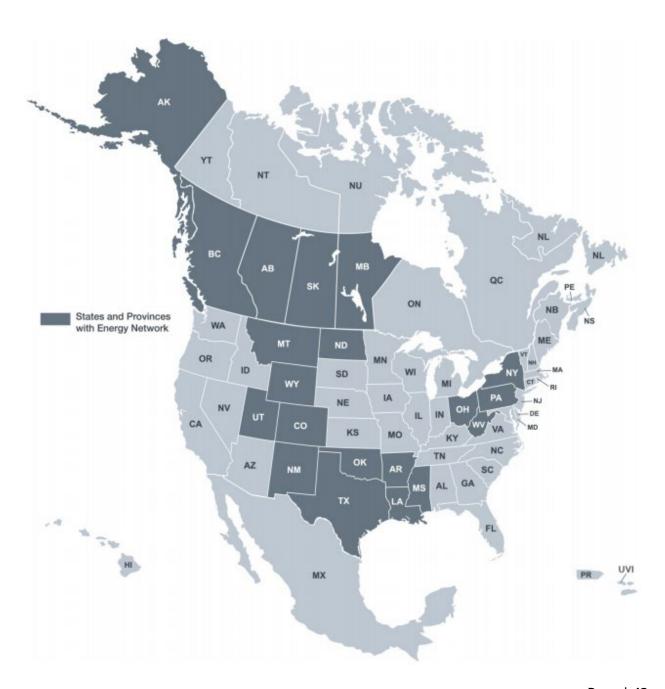
### Other toll related updates:

• In New York State - New Rochelle & Spring Valley toll plazas on the New York State Thruway have gone all electronic. Cash is not accepted as of 12/20/2018. Rates did not change. 73.769922W, 40.926232N and 74.053978W, 41.098378N

# **Energy Data Updates**

PC\*MILER's Energy map data<sup>9</sup> is an integrated energy-focused map data set for the oil and gas industry. It includes access roads and infrastructure for active oil and gas wells across North America.

# **General Coverage and Statistics**



The following states/provinces have existing energy network (lease roads) and/or related POIs:

REGION	ROAD NETWORK	POI TYPES		
		WELL <sup>10</sup>	FACILITY <sup>10</sup>	LAND SURVEY ADDRESS
UNITED STATES				
ALASKA	✓	✓		
ARKANSAS	✓	✓		✓
CALIFORNIA	✓	✓		✓
COLORADO	✓	✓	✓	✓
LOUISIANA	✓	✓	✓	✓
MISSISSIPPI	✓	✓		✓
MONTANA	<b>✓</b>	✓	✓	✓
NEW MEXICO	✓	✓	✓	✓
NEW YORK	✓	✓		
NORTH DAKOTA	✓	✓	✓	✓
ОНЮ	✓	✓		✓
OKLAHOMA	✓	✓	✓	✓
PENNSYLVANIA	✓	✓		
TEXAS	✓	✓		
UTAH	✓	✓	✓	✓
WEST VIRGINIA	✓	✓		
WYOMING	✓	✓	✓	✓
CANADA				
ALBERTA	✓	✓	✓	✓
BRITISH COLUMBIA	✓	✓	✓	✓
MANITOBA	✓	✓		✓
SASKATCHEWAN	✓	✓		✓

Land Survey addresses accessible include addresses from the Public Land Survey System (PLSS) and the Dominion Land Survey (DLS) including Land Survey Grids (LSDs).

# **Special Release Notes**

**NOTE:** For installed-based PC\*MILER users, if an update is available, the Energy Map Data Set will install as a separate map data set. After the update data set is installed, open PC\*MILER and select Map > Change Data Set to confirm the version of the map data that PC\*MILER will use to calculate routes.

# **Contact Information**

# **Contact**

#### **PC\*MILER Technical Support**

**H:** 8:00 AM – 5:00 PM Eastern Time, Monday-Friday, except U.S. holidays

**P:** 800-377-6453, ext. 2

**P:** 609-683-0220, ext. 2 (outside the U.S.)

W: https://support.pcmiler.com

#### **PC\*MILER Sales**

**H:** 9:00 AM – 5:00 PM Eastern Time, Monday-Friday, except U.S. holidays

**P.** 800-377-6453, ext. 1

**P:** 609-683-0220, ext. 1 (outside the U.S.)

W: Contact Us

## **About Trimble MAPS**

Trimble MAPS provides global map-centric technology dedicated to transforming journeys through innovative routing, scheduling, visualization and navigation solutions. Built on map data and a routing engine designed specifically for commercial vehicles, its development platform and trusted products are made for a broad range of industries, workforces and fleets of all sizes. The Trimble MAPS brands including PC\*MILER, CoPilot and Appian are the foundation for safe and efficient journeys worldwide—one driver, one vehicle, one fleet at a time. Trimble MAPS is a Division of Trimble: <a href="maps.trimble.com">maps.trimble.com</a>.

# **Glossary & Footnotes**

# **Glossary**

Useful terms found in this report:

- Street-level complete road network including residential streets
- **Highway-level** road network comprised of mostly primary roads and highways
- SPLC Standard Point Location Code

## **Footnotes**

- <sup>1</sup> For applicable products and license types.
- <sup>2</sup> If a PC\*MILER installed-based product was purchased along with the Annual Support & Update Program (an AUP license purchase), customers are entitled to use PC\*MILER during the term of their agreement as well as to receive data updates when and if available. Otherwise, PC\*MILER is purchased as a Perpetual license. For more information on upgrading a Perpetual license to an AUP license, please contact a PC\*MILER Account Executive at 800-377-6453 ext. 1 or email sales@trimblemaps.com.
- <sup>3</sup> Applicable web-based product purchase required.
- <sup>4</sup> For installed-based PC\*MILER users, requires PC\*MILER|Streets license for the appropriate region. For web-based PC\*MILER users, requires a login at the Premium Solution Level.
- <sup>5</sup> For installed-based PC\*MILER users, requires a PC\*MILER|Tolls license.
- <sup>6</sup> Numbers exclude highways and any other roads that don't have actual house numbers.
- <sup>7</sup> For installed-based PC\*MILER users, requires a Canadian Postal Code Add-on license.
- <sup>8</sup> For installed-based PC\*MILER users, requires a Standard Point Location Code (SPLC) Add-on license.
- <sup>9</sup> For installed-based PC\*MILER users, requires a PC\*MILER|Energy license. For web-based PC\*MILER users, requires a login at the Premium Solution Level.
- <sup>10</sup> Not all Energy POI types are accessible in all products. See individual product specifications for details; for example Wells and Facilities are not accessible in an installed-based version of PC\*MILER.