New York State Department of Transportation
NYSNet (New York State Spatial Reference Network)
CORS/Real Time GPS Network

NYSNET is a spatial reference network of continuously operating reference stations (CORS) throughout New York State that can be used for differential GPS applications. Depending on equipment and procedures, this network can provide users the ability to achieve centimeter positioning for surveying applications or sub-meter positioning for GIS mapping applications. Position information from this reference network can be utilized by using static data in post processing or by using the real-time network (RTN).

Static data is available from this website or from the National Geodetic Survey website. Real time data is available through internet connection to NYSNet using a username and password.

HOW TO REGISTER:

- Click on CREATE ACCOUNT on this website.
- Choose both a website login **and** Ntrip login. The Ntrip login is what you'll need to connect to the network.
- Complete the rest of the form, accept the terms of service, and sign up.
- Wait for an email with an activation link and click on the link. Once you confirm your account, you will receive several emails that your subscription for All RTK and RINEX Products has been activated. One will contain the URL address for the real time network.

NOTICE: The website includes a twitter feed for notifications. You will need to be signed into your twitter account to see these updates. Alternatively, the twitter feed can be accessed directly at https://twitter.com/nysnet

REMINDER: Please keep your email address and contact information up to date.

CONTACT: If you have any questions, please e-mail us cors@dot.ny.gov