

Using Satellites to Forecast the Weather

- Visit [GOES-East - Latest CONUS Images](#) and click on NORTH AMERICA
- (<https://www.star.nesdis.noaa.gov/GOES/conus.php?sat=G16>)
- The Blue area located near the top of the page. Select the section of the country you would like to examine. (I selected NORTHEAST). Many choices to examine. You now have GOES-East (GeoColor) at the far left. Below the picture, select ANIMATION LOOP. See clouds moving.
- This is a very large satellite image. Using your mouse, move the satellite picture by sliding the side
(<https://www.star.nesdis.noaa.gov/GOES/index.php>)
- See if you can locate your part of the country.
- Are there any clouds over your area?
- If there are no clouds over your area, locate the closest clouds.
- Are you able to put the satellite in motion?

TRY ANOTHER RADAR SITE: GO TO: <https://www.star.nesdis.noaa.gov/GOES/index.php>

- This map helps you see which way the clouds and precipitation are moving.
- If the clouds and precipitation are not in motion, look at the section at the extreme lower left, just below the satellite map itself. Find WEATHER IN MOTION and click on it.