NASA data and computer models provide details on soil quality and conservation, fertilizer use and run-off, and how the agriculture industry interacts with carbon storage projects.

**Shoring up the Corn Belt’s Soil Health with NASA Data**
How ‘cover crops’ help preserve soil health across America’s Corn Belt. – [ARTICLE](#)

**NASA Harvest and CropX Partner to Support Sustainable Agriculture**
NASA Harvest partners with CropX to advance sustainable agriculture while supporting farmer productivity. – [ARTICLE](#)

**Tracking Amazon Deforestation**
The NASA/USGS Landsat satellite mission is helping scientists study how the Amazon rainforest has changed over decades. The Amazon is the largest tropical rainforest in the world, but every year, less of that forest is still standing. – [VIDEO](#)

**Watching Earth Breathe from Space**
One of NASA's newest missions, OCO-2 provides a global overview of carbon dioxide in the atmosphere. – [ARTICLE](#)

**Landsat’s Critical Role in Understanding Climate**
Human well-being–our infrastructure and agriculture–depend on a reliable climate. This reliability allows farmers to plant seeds in the spring with confidence that temperatures and rainfall will sustain crops in the coming months. – [ARTICLE](#)

**U.S. Carbon Cycle Science Program**
NASA joins USDA, the Forest Service, NOAA and other federal agencies in providing data and expertise to creating a coordinated and focused scientific strategy for carbon cycle research. – [WEBSITE](#)