

NASA + AGRICULTURE Conservation + Carbon

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. [+VIDEO](#)



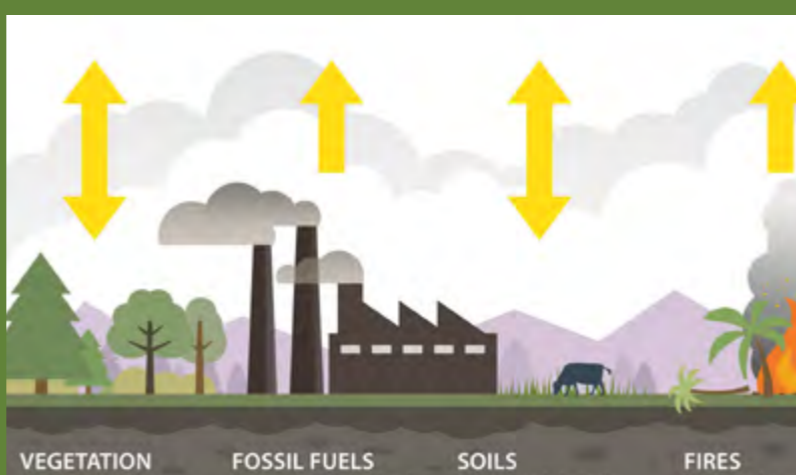
Tracking Amazon Deforestation
The NASA/USGS Landsat satellite mission is helping scientists study how the Amazon rainforest has changed over decades. The Amazon is the largest tropical rainforest in the world, but every year, less of that forest is still standing. [+VIDEO](#)



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](#)



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



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



Sustainable Development Goals: Enabling Communities to Become more Sustainable
Sustainable Development Goals (SDGs), as identified by the U.N., serve as a blueprint for progress on economic, social and environmental sustainability. [+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](#)

