



The U.S. Sustainability Alliance



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DID YOU KNOW?

Every year, American hardwood forests store about the equivalent of 165 million tonnes of carbon dioxide, approximately equal to the energy used in 17 million homes in one year.

Biotech Benefits Sustainability

Two new studies show that biotechnology (genetically modified or GM) crop use is having continued positive effects socially and environmentally.

PG Economics and the International Service for the Acquisition of Agri-biotech Applications (ISAAA) released their separate studies, "GM Crops: Global Socio-Economic and Environmental Impacts 1996-2016" and "Global Status of Commercialized Biotech/GM Crops: 2017" respectively. Both studies examined biotech crop use on a global scale. Biotech is responsible for an exponential growth in agriculture that hasn't required additional hectares of land [over the past two decades](#).

U.S. Dairy: Achieving High-Level Animal Care

Through the Farmers Assuring Responsible Management (FARM) program, the U.S. dairy industry is accomplishing a high level of animal care, as well as environmental and antibiotic stewardship. It makes sense. Consumers today are more interested in their food than ever before: its safety, nutrition, how it's produced, who's producing it and how animals are treated. Well cared-for cows are essential to a farm's future. We've learned that only healthy cows produce high quality and quantities of milk, [the lifeblood of every dairy](#).

Rice Farmers Earn Recognition

Every month, Field to Market uses "Farmer Spotlight" to give due honors to farmers that are using exceptional and or innovative sustainable farming practices. Three of the 12 honorees in June were rice farmers. "When you consider the

Women of Sustainable Farming

No two apples-- even from the same farm-- look exactly alike and no two farms operate exactly the same way. Differing sustainable farming practices are just a small part of the rich diversity in agriculture. Even when farmers are

relative size of rice production to other crops, the fact that three rice growers were honored with this award is a testament to the stewardship of our industry," said John Hakins, USA Rice director of grower relations for the rice [stewardship partnership](#).



Water in the Beef Supply Chain

A three- year water project to improve the sustainability of the U.S. beef supply chain has been launched by The Nature Conservancy with Nestle Purina and global agribusiness company, Cargill. The objective is to reduce the environmental impact of row crop irrigation in Nebraska and provide a scalable irrigation solution [for farmers across the U.S.](#)



raising the same or similar crops, their global location, the condition of the land and the resources available to them call for a difference in approaches to growing. Find Our Common Ground is a website that gathers personal farming stories from women around the United States. We've rounded up some of our favorite examples of [sustainable farming practices](#).



U.S. Hardwood Fact Sheet

By definition, "sustainable" means to create and maintain conditions under which humans and nature can exist in productive harmony. More simply, "sustainability" means meeting today's needs while conserving the resources needed for tomorrow. Due to the intensive application of best management practices, the hardwood forests of the United States support a vibrant healthy stand of timber, as well as a large and diverse wildlife population, clean rivers and streams, and a host of recreational activities. And since there is twice as much American hardwood growing than is being selectively harvested annually, it is clear the hardwood supply for [future generations is sustainable](#).



Please let us know how we're doing by taking our 1-minute [survey](#).

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The U.S. Sustainability Alliance (USSA) is a group of American farmers, fishermen and foresters who have come together to explore and share our values, regarding sustainable practices and conservation programs.

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