Global Agriculture
Together with the Conservancy, we are working to improve the sustainability of agriculture in key countries and supply chains around the world:

**Sustainable productivity** – Driving positive change in farms and ranches of all sizes to improve environmental sustainability and productivity.

**Climate change** – Planning sustainability initiatives to help reduce greenhouse gas emissions from energy use, transportation and supplier relations related to row crop farming and livestock production.

**Accountability** – Collaborating with NGOs, industry partners and governments to enable more effective implementation of deforestation commitments by improving clarity around definitions, standards of measurement and reporting protocols, and developing a common approach to better monitor progress and outcomes.

Our work together includes:

- Sustainable agriculture globally
- Responsible soy and sustainable cocoa initiatives in Brazil
- Deforestation action planning and implementation in Paraguay
- Sustainable agriculture initiatives in the greater Mississippi River basin of North America
- Collaboration on our forest, water and climate sustainability strategies
Brazil

**Soy** – Strengthening adoption and implementation of the Brazilian Forest Code and supporting forest restoration and migration to the National System of the Rural Environmental Registry (SICAR) to more effectively track Forest Code compliance. We also identified areas requiring restoration in 30 properties totaling 508 hectares, 900 hectares that can be compensated and 2,147 hectares of forest that can be offered as compensation inside these properties.

**Cocoa** – Providing technical assistance and training to help 82 smallholder families substantially increase cocoa production, diversify their incomes and improve their livelihoods, and restore degraded rainforest lands by planting native cocoa, banana and hardwoods in 312 hectares. Additionally, the Conservancy conducted an environmental study of 20 properties so farmers know the steps they need to take to become compliant with environmental law.

Paraguay

Supporting sustainable agriculture and smallholder farmers as a pillar of the responsible soy supply chain policy:

**Land use** – Mapping vegetation cover and land use for more than 92,000 km2 to identify and validate important areas for conservation within the Atlantic Forest.

**Compliance** – Preserving forested areas and verifying compliance with environmental laws.

**Certification** – Implementing a program to help more than 1,700 soy farmers adopt Cargill’s 3S (Sustainably Sourced and Supplied) certification system.

**Reforestation** – Encouraging farmers to reforest lands unsuitable for soy production with fast-growing eucalyptus that can be used as a renewable source of fuelwood, providing recurring income and reducing incentive to deforest native species so more of the forest remains intact.

North America

Advancing conservation and sustainability across key supply chains and initiatives:

**Row crops** – Helping to reduce the environmental impact of North American agriculture on water, soil, carbon and energy through support of key initiatives, including Field to Market®: The Alliance for Sustainable Agriculture and the Midwest Row Crop Collaborative.

**Beef** – Working with the U.S. Roundtable for Sustainable Beef to draft metrics and clarify criteria for sustainable grazing, and planning for North America sustainability pilot programs.

**Soil health** – Supporting farmers’ use of no-till and low-till practices and the planting of cover crops to reduce erosion and improve soil health.

**Irrigation** – Partnering with Nestle Purina on a three-year water sustainability project in Nebraska to introduce smart weather sensor technology to farmers which, through more efficient irrigation practices, helps lessen demand on the Ogallala Aquifer, cuts costs for farmers, and improves sustainability in the beef supply chain.