

National Plant Materials Program

Plant Solutions for Conservation Needs

The Natural Resources Conservation Service Plant Materials Program develops, tests, and transfers state-of-the-art plant science technology to solve a variety of conservation challenges.

Restoring Critical Areas



We select improved conservation plants and develop planting technology to repair damage from wildfire, noxious weed invasion, drought, flooding, mining, road construction, and other natural resource challenges.

Protecting Sensitive Lands



We use plants as a natural way to protect shorelines, drainage banks, and other sensitive areas, improving water quality and aesthetics, and enhancing wildlife habitat.



Transferring New Technology



Through our 26 Plant Materials Centers nationwide, we cooperate with a variety of public and private conservation partners and land managers to apply new conservation methods using plants.

Plant Technology At Work



We provide plants and technology for several national conservation initiatives, including the 2000 Farms 2.0:

- Our technology and over 400 of our plant selections are used in conservation practices for programs like the Environmental Quality Incentives Program (EQIP), Conservation Reserve Program (CRP), and Wetland Reserve Program (WRP).
- Our plants and soil are planted on 3.2 million acres of land and are used to establish 10,000 to 15,000 miles of riparian buffers each year.
- Without our conservation plants and technology, many tons of soil would be lost every year.

Visit us on the web at: <http://Plant-Materials.nrcs.usda.gov>