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10. PLANT MATERIALS CENTERS PROVIDE VEGETATIVE SOLUTIONS.
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11. Today's agriculture business is very complex and must include holistic and sustainable land management practices to achieve good land health and environmental quality. The Natural Resources Conservation Service provides conservation planning, program administration, technical assistance, and technology transfer to private landowners. Plant Materials Centers (PMCs), together with a multitude of partners, test and select plant materials and develop technology for successful conservation use. Presently, there are 547 cultivars and natural germplasms of improved plants that have been released by PMCs. A large number of these releases have been successfully incorporated into the commercial seed and plant nursery industry. Over 94 million dollars in revenue was generated in 2001 from commercial seed sales of material that originated from PMC releases. In 2001, more than 578 studies related to plant selection, propagation, and establishment are being conducted at the 26 PMCs nationwide, including Alaska and Hawaii. More than 90% of the plants now being tested are native species. Current technology development provides information to help solve many environmental concerns, such as revegetation of disturbed areas and critical wildlife habitats, vegetative buffer strips, soil bioengineering, livestock waste management, wetland and riparian area enhancement, windbreaks, prairie ecosystem restoration, and noxious-invasive plant control. Native American tribes are assisted with the identification of culturally significant plants for use in traditional medicine and in religious and spiritual ceremonies. Since 2001, PMCs have released more than 37 new grass, grass-like, and shrub and tree cultivars/germplasms and the technology for their use in the United States and other countries.

12. N/A