



Plant Materials Program 1999 HIGHLIGHTS

Products and Accomplishments

About the Program

The mission of the Natural Resources Conservation Service (NRCS), Plant Materials Program is to develop and transfer effective state-of-the-art Plant Sciences Technology to meet customer and resource needs. NRCS Plant Materials activities are consistent with the objectives of the U.S. Department of Agriculture and NRCS Strategic Plans, namely to provide timely and effective vegetative solutions for resource needs.

To accomplish this purpose, NRCS operates and maintains its Plant Materials Program with a network of 26 Plant Materials Centers and 15 Plant Materials Specialists. Products from the program include plant releases, written plant science information, and oral presentations.

Conservation Plant Releases for Commercial Production

There were 22 new plant releases in fiscal year 1999 in support of conservation issues such as buffers, wetland creation and restoration, wildlife habitat, forage improvement, bioengineering, soil stabilization, windbreaks/shelterbelts, and roadside revegetation.



Leelanau Germplasm highbush cranberry, a 1999 release by the Michigan PMC

Written Technology Transfer

Type of Publication	Number
Technical Notes, Fact Sheets, Brochures	215
Stand-alone Publications	61
Popular Articles	36
Refereed Papers, Symposiums, Posters	65
Technical and Progress Reports	131
Total Publications	508

MISSISSIPPI PLANTING GUIDE









 UNITED STATES DEPARTMENT OF AGRICULTURE
 NATURAL RESOURCES CONSERVATION SERVICE

Oral Technology Transfer

Type of Presentation	Number	# of People
Training Sessions	158	3,901
Tours	176	2,317
Local Presentations	258	11,243
Regional Presentations	70	4,971
National Presentations	27	15,455
International Presentations	34	34,472
Total Presentations	723	72,359



Commercial Production of NRCS Releases in 1999

There are a total of 476 releases in the Plant Materials Program, over 380 of which are still considered active. The following table summarizes the commercial production of 279 plant releases in commercial production in 1999.

Type	Amount	Value
Foundation Seed	1,013,256 lbs.	\$1,257,195
Certified Seed	19,563,386 lbs.	\$67,108,116
Common Seed	6,065,184 lbs.	\$26,567,476
All Plants	20,680,916 ea.	\$19,371,687
Total Value		\$114,304,474

Plantings to Support Technology and Plant Development

- There were 555 studies with 104,679 plots and 341,889 plot evaluations in 1999.
- 1,284 Field Plantings were on Farms and Ranches.
- 358 Conservation Field Trials were in place to evaluate and demonstrate new technology.



For more information on the Plant Materials Program, visit our web site at:

<http://Plant-Materials.nrcs.usda.gov>

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