

Aberdeen Plant Materials Center



“The plant materials program and its cooperators have contributed the bulk of the material and technology now used in ecosystem restoration and are our foundation for meeting conservation challenges of the future.”

D. T. Booth and T. A. Jones,
Plants for Ecological Restoration:
a foundation and
philosophy for the future. In:
Native Plants Journal,
Spring, 2001

Economic Impact

Seed and Plant Production – What is it Worth?

The sale of seed and plants represents a significant economic value to growers, distributors, and retailers. The following table summarizes the annual 2001 commercial seed and plant production and the value of 254 Plant Materials Center program releases. Aberdeen, ID PMC 2001 commercial production of 17 releases is displayed.

Type	Releases from All Plant Materials Centers		Releases from Aberdeen Plant Materials Center	
	Amount (lbs)	Annual Value	Amount (lbs)	Annual Value
Certified Seed	10,130,407	\$51,508,231	2,128,926	\$9,383,464
Common Seed	8,675,177	\$31,982,063	506,000	\$3,011,050
All Plants	22,661,804	\$9,938,446	-----	-----
Total Annual Value		\$93,428,740		\$12,394,517

Conservation Benefits – What is the Value?

Plant materials program releases are used to address a wide variety of conservation needs throughout the United States and beyond our borders. Based on the annual commercial sales during the year 2001, it is estimated that Plant Materials Program releases had the following impact:

- ❑ enough seed to plant 3.7 million acres (Aberdeen 0.53 million ac.)
- ❑ enough plants to revegetate 21,167 acres
- ❑ enough trees and shrubs to plant a row 2,180 miles long
- ❑ in all, Plant Materials Program releases would cover an area three times the size of Delaware

Technology Development – Who Uses It?

Private landowners, NRCS field offices, federal and state land management agencies and various conservation partners benefit from the more than 400 plant releases available and the associated plant science technology. Nearly 75 percent of the releases listed in the NRCS Field Office Technical Guide is from the Plant Materials Program.



Brochures for each release transfer plant technology to the user

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



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