

The following were donated by USDA, SCS, Wisconsin Plant Materials Center, Wisconsin, United States. Received 1962.

PI 578791. *Phalaris arundinacea* L.
SYN 4 IOREED; W6 7084.

The following were donated by Oregon State University, Oregon Agr. Exp. Sta., Corvallis, Oregon 97331, United States. Received 1962.

PI 578792. *Phalaris arundinacea* L.
SUPERIOR; W6 7085.

The following were developed by A. Hovin; H.L. Thomas; I.T. Carlson. Donated by Minnesota Agr. Exp. Sta., University of Minnesota, St. Paul, Minnesota 55108, United States. Received 1973.

PI 578793. *Phalaris arundinacea* L.
Breeding. "NCRC1". GP-5. Pedigree - Two cycles of intercrossing of plants that trace to 30 foreign introductions, 20 domestic collections, 2 cultivars, 3 experimental strains, and 31 progenies from breeding materials.

The following were developed by Iowa Agr. and Home Econ. Exp. Station, Iowa State University, Ames, Iowa 50011, United States. Donated by USDA-ARS, Iowa State University, Ames, Iowa 50010, United States. Received 1976.

PI 578794. *Phalaris arundinacea* L.
Cultivar. "VANTAGE". PVP 7500063.

The following were donated by USDA, SCS, California Agr. Exp. Station, California, United States. Received 1978.

PI 578795. *Phalaris arundinacea* L.
CANA; W6 7086.

The following were donated by J. Moutray, North American Plant Breeders, Inc., Rural Route #3, Ames, Iowa 50010, United States. Received 1980.

PI 578796. *Phalaris arundinacea* L.
RISE.

The following were developed by Gordon Marten, University of Minnesota, Dept. of Agronomy and Plant Genetics, 411 Borlang Hall--1991 Burford Circle, St. Paul, Minnesota 55108, United States; A. Hovin. Received 1983.

PI 578797. *Phalaris arundinacea* L.
Breeding. "MN-76". GP-25. Pedigree - Four-clone double cross (R302/R304)/(R328/R332). In Minnesota forage yield tests, yielded up to 16% less dry matter per unit area than Rise and up to 9% less than Vantage. However, in Indiana, yielded as well as Rise and Vantage. Heading date similar to Flare (about days earlier than Vantage and Rise). Moderate seed producer. In 4 harvest years produced about 60% as much seed as Rise and Vantage.

The following were developed by R. G. Robinson, University of Minnesota,