

PI 511351 to 511352. *Festuca arundinacea* Schreber POACEAE Tall Fescue

**Donated by:** Meyer, W.A., Pure-Seed Testing, Inc., P.O. Box 449, Hubbard, Oregon, United States. Received August 17, 1987.

PI 511351 **donor id:** Pure Seed 5LL. **origin:** United States. **cultivar:** ADVENTURE. **pedigree:** 145-clone synthetic. **other id:** CV-32. **group:** CSR-FESCUE. **other id:** PVP Cert. No. 8300079. **remarks:** Vigorous, leafy, turf type with medium dark green color, medium texture, low growth habit & good density. Shown greater vigor and color at low fertility levels than other commercially available tall fescues. High flag leaf height. Good turf performance at high and low fertility. **disease resistance:** Good to net blotch, brown patch, and crown rust. Cold tolerance. Heat tolerance. Cultivar. Seed.

PI 511352 **origin:** United States. **cultivar:** JAGUAR. **pedigree:** 50-clone synthetic. **other id:** CV-33. **group:** CSR-FESCUE. **other id:** PVP Cert. No. 8200167. **remarks:** Leafy, turf type with good turf density, medium dark green color, moderately low growth habit. Good shade tolerance and low temperature color retention in late fall. **disease resistance:** Good to net blotch, brown patch, and crown rust. **heat tolerance:** Good. **drought tolerance:** Good. Cultivar. Seed.

PI 511353. *Gossypium hirsutum* L. MALVACEAE Cotton

**Donated by:** Culp, T.W., USDA-ARS, Department of Agronomy, Clemson University, Florence, South Carolina, United States. **remarks:** Joint contribution of USDA-ARS and the South Carolina Agricultural Experiment Station. Received August 17, 1987.

**donor id:** PD-6208. **origin:** United States. **cultivar:** PD-3. **pedigree:** PD 9363/ PD9240. **other id:** CV-92. **group:** CSR-COTTON. **remarks:** Replaces PD-1. When compared to PD-1, plants have shorter internodes, darker leaves, and equal or taller plant height, wider adaptation, higher lint yield potential, stronger fiber, higher yarn tenacity, and fewer neps. Breeding Material. Seed.

PI 511354. *Gossypium hirsutum* L. MALVACEAE Cotton

**Donated by:** Roberts, C.L., Department of Agronomy and Horticulture, New Mexico State University, Las Cruces, New Mexico, United States. Received August 17, 1987.