

PI 506241. *Lolium perenne* L. POACEAE Perennial ryegrass

Donated by: Pure-Seed Testing, Inc., P.O. Box 449, Hubbard, Oregon, United States. **remarks:** Cooperative cultivar release by Pure-Seed Testing, Inc., Turf-Seed, Inc., and New Jersey Agricultural Experiment Station. Received January 15, 1987.

donor id: Pure Seed 282. **origin:** United States. **cultivar:** Citation II. **pedigree:** Synthetic selected from progenies of 13 clones. **other id:** CV-105. **group:** CSR-OTHER GRASSES. **remarks:** Plants selected for uniform maturity, high seed yield, attractive appearance, and freedom from disease. Turf type, leafy, persistent, attractive. Adapted to use on golf courses, home lawns, parks, athletic fields, institutional grounds, and school play areas. **disease resistance:** Possesses multiple disease and insect resistance. Perennial. Cultivated. Seed.

PI 506242. *Avena sativa* L. POACEAE Common oat

Donated by: Stuthman, D.D., Department of Agronomy and Plant Genetic, University of Minnesota, St. Paul, Minnesota, United States. **remarks:** Cooperative cultivar release by the Department of Agronomy and Plant Genetics, Department of Plant Pathology and USDA-ARS, University of Minnesota, St. Paul. Received January 15, 1987.

origin: United States. **cultivar:** Proat. **pedigree:** Dal/Lyon. **other id:** CV-316. **group:** CSR-OATS. **remarks:** Protein yield and bushel weight excellent. Best adapted to the northern portion of the Midwest oat growing region. Potentially valuable for feed and milling. **disease resistance:** Resistant to loose smut (*Ustilago avenae*). Resistant to crown rust (*Puccinia coronata* f. sp. *avenae*). Spring Annual. Cultivar. Seed.

PI 506243 to 506258. *Zea mays* L. POACEAE Corn

Donated by: Maize Research Program, IITA, P.M.B. 5320, Ibadan, Nigeria. Received January 15, 1987.

PI 506243 **donor id:** 1188. **origin:** Nigeria. **cultivar:** Tzi 1. **pedigree:** Dholi 7622(2)/TZSR. **other id:** PL-79. **group:** CSR-MAIZE. **remarks:** Plant maturity medium (105 days). Root lodging resistant. Grain color white. Grain texture flint/dent. Adapted to tropics. **disease resistance:** Resistant to maize streak virus (MSV). Breeding Material. Seed.