

PI 537448 to 537449-continued

PI 537448 **origin:** United States. **cultivar:** 435-1. **pedigree:** Florispan derivative with possible Spanish outcross. **other id:** NSL 247175. **group:** NSSL. **remarks:** Germplasm with 80% oleic acid, 2% linoleic acid, and iodine value of 74. Annual. Breeding Material. Seed.

PI 537449 **origin:** United States. **cultivar:** 435-2. **pedigree:** Florispan derivative with possible Spanish outcross. **other id:** NSL 247176. **group:** NSSL. **remarks:** Germplasm with 80% oleic acid, 2% linoleic acid, and iodine value of 74. Annual. Breeding Material. Seed.

PI 537450. *Trifolium vesiculosum* Savi FABACEAE Clover

Donated by: Miller, J.D., Agricultural Research Service -- USDA, Tifton, Georgia, United States; and Georgia Agr. Exp. Sta.. **remarks:** Tifclo-1 Arrowleaf Clover Germplasm. Received February 04, 1990.

origin: United States. **origin institute:** Agricultural Research Service -- USDA, Tifton, Georgia 31793. **cultivar:** TIFCLO-1. **pedigree:** Recurrent restricted phenotypic selection using Amclo, Meechee and Yuchi. **other id:** GP-89. **source:** Crop Sci. 30(5):1168 1990. **group:** CSR-OTHER LEGUMES. **remarks:** Germplasm with semi erect to erect growth habit, medium early and produces a relative forage yield of 110% compared to Amclo 98%, Meechee 105%, and Yuchi 100%, 4 year average yield at Tifton 8336kg per hectare. Seed yields good with adequate pollination. Disease resistance similar to other released varieties. Annual. Breeding Material. Seed.

PI 537451. *Dactylis glomerata* L. POACEAE Orchardgrass

Donated by: Berg, C.C., Agricultural Research Service -- USDA, U.S. Regional Pasture Lab., Curtin Road, University Park, Pennsylvania, United States. **remarks:** PL-OGDR1 Orchardgrass Germplasm. Received February 04, 1990.

origin: United States. **cultivar:** PL-OGDR1. **pedigree:** Recurrent phenotypic selection using 28 North American and European cultivars. **other id:** GP-1. **source:** Crop Sci. 30(5):1164 1990. **group:** CSR-ORCHARDGRASS. **remarks:** Germplasm with resistance to purple leaf spot (*Stagonospora arenaria*). Considerable variability for maturity, plant height, and other agronomic traits. Leaf spot resistance did not effect yield or quality traits. Perennial. Breeding Material. Seed.