

PI 542965. *Trifolium ambiguum* M. Bieb. FABACEAE Kura clover

**Donated by:** Rumbaugh, M.D., Agricultural Research Service -- USDA, Forage and Range Research Lab., Utah State University, Logan, Utah, United States; and Soil Conservation Service - USDA; and Utah Agr. Exp. Sta.. **remarks:** ARS-2678 Kura Clover. Received June 27, 1990.

**origin:** United States. **origin institute:** Agricultural Research Service -- USDA, Forage and Range Research Lab., Utah State University, Logan, Utah 84322-6300. **cultivar:** ARS-2678. **pedigree:** 81 parent clones. **other id:** GP-91. **group:** CSR-OTHER LEGUMES. **remarks:** Winterhardy. Tolerant of drought and high temperatures. Superior forage and seed yields in non-irrigated environments. Spreads extensively by means of rhizomes. Hexaploid with 48 chromosomes. Breeding Material. Seed.

PI 542966. *Stenotaphrum secundatum* (Walter) Kuntze POACEAE

**Donated by:** Riordan, T.P., O.M. Scott and Sons, Dept. of Horticulture, University of Nebraska, Lincoln, Nebraska, United States. **remarks:** Dal Mar St. Augustine Grass. Received June 27, 1990.

**origin:** United States. **origin institute:** O.M. Scott and Sons, Marysville, Ohio 43042. **cultivar:** DEL MAR. **pedigree:** Selected from controlled pollination of Seville. **other id:** CV-138. **group:** CSR-OTHER GRASSES. **remarks:** Good turf quality characteristics throughout year. Color green throughout growing season and not as purple in stem as most other St. Augustinegrasses. Produces few flowering spikes. Resistant to decline virus and gray leafspot (*Pyricularia grisea*) and dollar spot (*Curvalaria* sp.). Tolerance to chinchbugs (*Blissus* sp.) and sod webworm (*Cranbus* sp.). Cultivar. Plant.

PI 542967 to 542968. *Medicago sativa* L. FABACEAE Alfalfa

**Donated by:** Bingham, E.T., Wisconsin Agr. Exp. Sta., Univ. of Wisconsin, Agronomy Dept., Madison, Wisconsin, United States. **remarks:** W2Xiso-1 and W4Xiso-1 Alfalfa Germplasm. Received July 25, 1990.