

PI 561148. *Cucumis sativus* L. CUCURBITACEAE

**Donated by:** Munger, H. M., Dept. of Plant Breeding, Cornell University, Ithaca, New York 14853, United States. Received 1980.

**origin:** UNKNOWN. **cultivar:** MARKETMORE 76. Seed.

PI 561149. *Buchloe dactyloides* (Nutt.) Engelm. POACEAE Buffalograss

**Donated by:** Riordan, T.P., Nebraska Agr. Exp. Sta., University of Nebraska - Lincoln, Lincoln, Nebraska 68583-0724, United States; and United States Golf Association. **remarks:** 609 Buffalograss. Received May 04, 1992.

**origin:** United States. **developed:** T.P. Riordan, S.A. de Shazer, F.P. Baxendale, M.C. Engelke. **origin institute:** Nebraska Agr. Exp. Sta., University of Nebraska - Lincoln, Lincoln, Nebraska 68583-0724 United States. **cultivar:** 609. **pedigree:** Selection from progeny of Soil Conservation Service selection 1321.1. **other id:** CV-151. **source:** Crop Sci. 32(6):1511 1992. **group:** CSR-OTHER GRASSES. **other id:** NE 84-609. **restricted:** CSR. **remarks:** Fine texture, excellent color, low growth habit and an ability to stay greener later into the fall than most other warm-season buffalograss. Very drought tolerant. Resistant to most insect and disease pests. Requires less fertilizer (5-10g N/M<sup>2</sup> growing season), less mowing, less water and less pesticides than both cool and warm-season turfgrasses currently in use. Single, female sel. produced vegetatively by sod, plugs or sprigs. Does not produce pollen or viable seed, genetically stable. Water use rate is less than other commonly cultivated turfgrass species. Perennial. Cultivar. Plant.

PI 561150. *Gaultheria adenothrix* (Miq.) Maxim. ERICACEAE Salal

**Donated by:** Shimura, Isao, Tokyo University of Ag. & Technology, Faculty of Agriculture, Fuchu, Tokyo, Japan. Received April 08, 1983.

**origin:** Japan. **source history:** Seedlot collected wild by Shimura and received at NCGR- Corvallis I. Shimura, Tokyo University, Japan. **pedigree:** Collected from the wild in Japan. **collector:** I. Shimura. **locality:** Mt. Shirane, Nagano Prefecture. **latitude:** 36 deg. 15 min. N. **longitude:** 138 deg. W. Perennial. Wild. Seed.