

origin: United States. **developed:** K.H. Quesenberry, G.M. Prine, O.C. Ruelke, L.S. Dunavin, P. Mislevy. **origin institute:** Florida Inst. of Food and Agr. Science, University of Florida, Gainesville, Florida 32611-0152 United States. **cultivar:** CHEROKEE. **pedigree:** Five cycles of recurrent phenotypic selection for early vigor and flowering from base population 12% Nolins, 14% Tensas and 74% reseeded plant introduction selections. **other id:** PVP 9200166. **source:** Pending. **group:** PVPO. **other id:** CV-23. **group:** CSR-CLOVER, RED. **restricted:** CSR. **patent:** PVPO. **remarks:** Selected for early maturity and spring vigor. Improved resistance to root-knot nematodes (*Meloidogyne arenaria*, *M. hapla*, *M. incognita*, and *M. javanica*) compared to other red clover cultivars and germplasms. More non-dormant than other red clover cultivars. Biennial. Cultivar. Seed.

PI 560139. *Hordeum vulgare* L. subsp. *vulgare* POACEAE Barley

Donated by: Sammons, D.J., Maryland Agr. Exp. Sta., University of Maryland, College Park, Maryland 20742, United States. **remarks:** Tidewater Barley. Received March 01, 1991.

origin: United States. **developed:** D.J. Sammons. **origin institute:** Maryland Agr. Exp. Sta., Department of Agronomy, University of Maryland, College Park, Maryland 20742 United States. **cultivar:** TIDEWATER. **pedigree:** Purdue 466A1-17-15-25-15-5-8-2-5 / Rapidan. **other id:** CV-229. **source:** Crop Sci. 32(5):1294 1992. **group:** CSR-BARLEY. **other id:** MD 72025. **restricted:** CSR. **remarks:** Six-row winter feed variety adapted in Middle Atlantic Region from PA to NC. Maturity early. Yield potential high. Test weight moderate. Plant height under 95cm at maturity. Resistant to lodging. Winter hardy in region of adaptation. Moderately resistant to leaf rust (*Puccinia hordei*). Moderately susceptible to powdery mildew (*Erysiphe graminis*), net blotch (*Pyrenophora teres*), and scald (*Rhynchosporium secalis*). Winter Annual. Cultivar. Seed.

PI 560140. *Gossypium barbadense* L. MALVACEAE American pima cotton

Donated by: Turcotte, E.L., Agricultural Research Service -- USDA, 37860 W Smith-Enke Road, Maricopa, Arizona 85239, United States; and Arizona Agr. Exp. Sta.. **remarks:** Pima S-7 Cotton. Received March 01, 1991.