

PI 552816-continued

origin: United States. **origin institute:** Illinois Agr. Exp. Sta., University of Illinois, Urbana, Illinois 61801. **cultivar:** HOWELL. **pedigree:** McNair 48-23/IL 70-2225//CI 13855/3/Arthur/Blueboy//TN 1571. **other id:** PVP 9100202. **source:** Pending. **group:** PVPO. **other id:** CV-776. **group:** CSR-WHEAT. **remarks:** Awne, white-chaffed soft red winter wheat. Yield high. Excellent winter hardiness. Test weight very high under conditions in Illinois. Stands well. Moderately resistant to soil borne wheat mosaic virus, barley yellow dwarf virus, and stem rust. Moderately susceptible to leaf rust and powdery mildew. Susceptible to biotypes B and D of Hessian fly. Has not been evaluated against other biotypes of. Winter Annual. Cultivar. Seed.

PI 552817. *Allium campanulatum* S. Watson LILIACEAE Onion

Donated by: Shamrock Seed Company, United States. Received July 15, 1991.

origin: United States. **origin institute:** Shamrock Seed Company. **cultivar:** SS 9928. **other id:** PVP 9100203. **source:** Pending. **group:** PVPO. Cultivar. Seed.

PI 552818. *Sorghum bicolor* (L.) Moench POACEAE Sorghum

Donated by: Agricultural Research Service -- USDA, Insect Biology & Population Mgmt. Res., P. O. Box 748, Tifton, Georgia, United States; and Georgia Agr. Exp. Sta.. **remarks:** Received through R.R. Duncan, University of Georgia, Griffin, Georgia. Received June 14, 1991.

origin: United States. **origin institute:** Agricultural Research Service -- USDA, Tifton, Georgia 31794. **cultivar:** SGIRL-MR-1. **pedigree:** Selection from ODC-19. **other id:** GP-19. **source:** Crop Sci. 13(3):398 1973. **group:** CSR-SORGHUM. **remarks:** Developed as source of resistance to sorghum midge. Approx. 95cm in height just before head is exerted. Flowering 50% in 62 days. Pericarp color tan and undercoat is present. Restorer (R) line. Breeding Material. Seed.

PI 552819 to 552847. *Sorghum bicolor* (L.) Moench POACEAE Sorghum

Donated by: Nebraska Agr. Exp. Sta., Lincoln, Nebraska, United States; and Agricultural Research Service -- USDA. **remarks:** Received through R.R. Duncan, University of Georgia, Griffin, Georgia. Received June 14, 1991.