

origin: United States. **developed:** J.D. Berdahl, R.E. Barker, J.F. Karn, J.M. Krupinsky, I.M. Ray, K.P. Vogel, K.J. Moore, T.J. Klopfenstein. **origin institute:** Agricultural Research Service - USDA, Northern Great Plains Res. Lab., Mandan, North Dakota 58554 United States. **cultivar:** MANSKA. **pedigree:** Population from 116 parent clones, traced to a source population consisting of 5160 spaced plants from 11 diverse seed lots of Mandan 759. Mandan 759 was derived from PI 116252. **other id:** Mandan I2781. **other id:** CV-21. **group:** CSR-WHEATGRASS. **other id:** W6 11001. **group:** W6. **restricted:** CSR. **remarks:** Recommended for pasture & hay in regions of northern & central Great Plains where precipitation averages more than 350mm. Nutritive value high when compared with other current intermediate wheatgrass cultivars. Significantly higher average daily gains, (stocking rate of 7.4 yearling steers ha⁻¹), than other popular intermediate wheatgrass cultivars in 2 years of grazing tests at Mead, NE. Forage & seed yields averaged near the overall test mean in regional trials. Plant height, lodging, and resistance to leaf-spot (*Cochliobolus sativus*) similar to other current cultivars. **received as:** *Thinopyrum intermedium* subsp. *barbulatum*. Perennial. Cultivar. Seed.

PI 562528. *Triticum aestivum* L., nom. cons. POACEAE Common wheat

Donated by: Barnett, R.D., Florida Agr. Exp. Sta., North Florida Research & Education Ctr., Rt.#3, Box 4370, Quincy, Florida 32351, United States. Received August 01, 1992.

origin: United States. **developed:** R.D. Barnett. **origin institute:** Florida Agr. Exp. Sta., North Florida Research & Education Ctr., R.#3, Box 4370, Quincy, Florida 32351 United States. **cultivar:** FLORIDA 304. **pedigree:** FL74265-10-A2-B2/Coker 80-29. **other id:** FL8172-G98-L5. **remarks:** Soft red winter wheat, bearded, white-chaffed. Height medium. Resistance good to leaf rust and Hessian fly. Yield good. Test weight above average. Cultivar. Seed.

PI 562529. *Triticum compactum* Host POACEAE Club wheat

Donated by: Zwer, P.K., Oregon Agricultural Exp. Station, Columbia Basin Agric. Res. Center, P.O. Box 370, Pendleton, Oregon 97801, United States. Received November 04, 1992.