

**499689-continued**

Maturity a little later than Morex. Straw shorter, stiffer than Morex, Klages. More lodging resistance than Morex, Klages. Spikes lax with rough awns. Test weight better than Morex, Klages. Similar to Morex and Klages in susceptibility to leaf rust and is more susceptible to powdery mildew. Malting quality is comparable to Morex, Klages. Well adapted to irrigated areas of central Oregon. Spring Annual. Cultivated. Seed.

**499690. *Linum usitatissimum* L. (Linaceae) Flax.**

From United States. Donated by Miller, J.F.; USDA-ARS, North Dakota State University; Fargo, North Dakota. Received October 1985.

CI 2934. Linton. CI 2506M3M3P3P3/Culbert. Plants medium tall, 57cm. Flowers blue, 51 days after sowing. Yield 16% higher than Linott, Culbert and Dufferin. Oil percentage high. Iodine value medium high. Resistant to all naturally occurring and prevalent races of flax rust in North America. Adapted to North Central USA. Cultivar. Seed.

**499691. *Triticum aestivum* L. (Poaceae) Common wheat.**

From United States. Donated by Cox, T.S.; Department of Agronomy, Kansas State University; Manhattan, Kansas. Received October 1985.

KS85WGFC01. United States. TA1644/Newton//Wichita. Hard red type. Plants 10cm taller than Newton. Maturity same or slightly earlier than Newton. Resistant to soilborne mosaic virus. Reacts to leaf diseases same as Newton. Resistant to Hessian fly. Winter Annual. Cultivar. Seed.

**499692. *Hordeum vulgare* L. (Poaceae) Barley.**

From United States. Donated by Day, A.D.; Department of Plant Sciences, University of Arizona; Tucson, Arizona. Received October 1985.

Arizona 8501. United States. Fifty selected genotypes. Parents chosen for tolerance to high temperature, low temperature, drought, salinity, infertile soil. Plants adapted to varied stress conditions of disturbed lands. Cultivar. Seed.

**499693. *Gossypium barbadense* L. (Malvaceae) Sea-island cotton.**

From Ecuador. Collected by Percival, A.E.; and Wilson, F.D.; USDA-