

- PI 590267. *Triticum aestivum* L., nom. cons.
Breeding. 92ARS930. Pedigree - Ae. uniaristata/2*T. durum/10*Selkirk (NDM5)/3/7*Stephens. Alloplasmic (A) population with *Aegilops uniaristata* as cytoplasm donor and Stephens (CI17596, soft white winter) as nucleus donor. Similar phenotypically to Stephens for most traits. A equal to euplasmic (E) counterpart for heading date, plant height, lodging, grain yield, test wt., spike no., bioyield, harvest index, kernels/spike, protein content and grain hardness. A<E for kernel wt.
- PI 590268. *Triticum aestivum* L., nom. cons.
Breeding. 92ARS932. Pedigree - Stephens/4/Ae. ventricosa/T. durum/13*Selkirk (NDM6)/3/6*Stephens. Euplasmic (E) equivalent to alloplasmic (A) population of *Aegilops ventricosa* with Stephens (CI17596, soft white winter) as nucleus donor. Similar phenotypically to Stephens for most traits. Averaged over 5 tests E=A for heading date, plant height, lodging, grain yield, test wt., spike no., bioyield, harvest index, kernels/spike, protein content and grain hardness; E>A for kernel wt.
- PI 590269. *Triticum aestivum* L., nom. cons.
Breeding. 92ARS933. Pedigree - Ae. ventricosa/T. durum//13*Selkirk (NDM6)/3/7*Stephens. Alloplasmic (A) population with *Aegilops ventricosa* as cytoplasm donor and Stephens (CI17596, soft white winter) as nucleus donor. Similar phenotypically to Stephens for most traits. A equal to euplasmic (E) equivalent for heading date, plant height, lodging, grain yield, test wt., spike no., bioyield, harvest index, kernels/spike, protein content and grain hardness; A<E for kernel wt.
- PI 590270. *Triticum aestivum* L., nom. cons.
Breeding. 92ARS934. Pedigree - Stephens/4/H. villosa/T. durum//9*Selkirk (NDM7)/3/6*Stephens. Euplasmic (E) equivalent to alloplasmic (A) population of *Haynaldia villosa* with Stephens (CI17596, soft white winter) as nucleus donor. Phenotypically similar to Stephens for most traits. When averaged over 5 tests, E=A for heading date, lodging, grain yield, test wt., spike no., bioyield, kernel wt., harvest index, protein content and grain hardness. E>A for plant height. A>E for kernels/spike.
- PI 590271. *Triticum aestivum* L., nom. cons.
Breeding. 92ARS935. Pedigree - H. villosa/T. durum//9*Selkirk (NDM7)/3/7*Stephens. Alloplasmic (A) population with *Haynaldia villosa* cytoplasm donor and Stephens (CI17596, soft white winter) as nucleus donor. Phenotypically similar to Stephens for most traits. A equal to euplasmic (E) equivalent for heading date, lodging, grain yield, test wt., spike no., bioyield, kernel wt., harvest index, protein content and grain hardness. A<E for plant height. A>E for kernels/spike.
- PI 590272. *Triticum aestivum* L., nom. cons.
Breeding. 92ARS936. Pedigree - Stephens/3/T. macha/17*Selkirk (NDM8)//6*Stephens. Euplasmic (E) equivalent to alloplasmic (A) population of *Triticum macha* with Stephens (CI17596, soft white winter) as nucleus donor. Phenotypically similar to Stephens for most traits. When averaged across 5 tests, E=A for heading date, plant height, lodging, test wt., spike no., bioyield, kernel wt., kernels/spike, protein content and grain hardness. E>A for grain yield and harvest index.
- PI 590273. *Triticum aestivum* L., nom. cons.
Breeding. 92ARS937. Pedigree - T. macha/17*Selkirk (NDM8)//7*Stephens. Alloplasmic (A) population with *Triticum macha* cytoplasm donor and Stephens (CI17596, soft white winter) as nucleus donor. Phenotypically similar to Stephens for most traits. A equal to euplasmic (E) equivalent for heading date, lodging, test wt., spike no., bioyield, kernel wt., kernels/spike, protein content and grain hardness. A<E for grain yield and harvest index.