

Received 05/23/1995.

PI 590250. *Zea mays* L. ssp. *mays*
Cultivar. "GMLEA". PVP 9500167.

PI 590251. *Zea mays* L. ssp. *mays*
Cultivar. "WDDQ1". PVP 9500168.

PI 590252. *Zea mays* L. ssp. *mays*
Cultivar. "85DGD1". PVP 9500169.

PI 590253. *Zea mays* L. ssp. *mays*
Cultivar. "91DFA-5". PVP 9500170.

The following were developed by N.F. Davis Drier & Elevator, Inc., United States. Received 05/23/1995.

PI 590254. *Oryza sativa* L.
Cultivar. "NED-181". PVP 9500171.

The following were developed by Asgrow Seed Company, Genecorp, Inc., United States. Received 05/23/1995.

PI 590255. *Lactuca sativa* L.
Cultivar. "NINER". PVP 9500172.

The following were developed by DEKALB Genetics Corporation, United States. Received 05/23/1995.

PI 590256. *Glycine max* (L.) Merr.
Cultivar. "CX046". PVP 9500173.

PI 590257. *Glycine max* (L.) Merr.
Cultivar. "CX145". PVP 9500174.

The following were developed by Robert E. Allan, USDA-ARS, WSU, Dept. of Crop & Soil Sci., 209 Johnson Hall, Washington State Univ., Pullman, Washington 99164, United States. Received 05/17/1995.

PI 590258. *Triticum aestivum* L., nom. cons.
Breeding. 92ARS921. Pedigree - Stephens/4/Ae.
juvenalis/6*Chris//9*Selkirk (NDM1)/3/6*Stephens. Euplasmic (E)
equivalent population to alloplasmic (A) population of *Aegilops*
juvenalis with Stephens (CI17596, soft white winter) as nucleus donor.
Similar phenotypically to Stephens for most traits. Averaged over 5
tests A=E for heading date, plant height, lodging %, test wt., spike
no., bioyield, kernel wt. E>A for grain yield, harvest index, and
kernels/spike; A>E for % protein and grain hardness.

PI 590259. *Triticum aestivum* L., nom. cons.
Breeding. 92ARS922. Pedigree - Ae. *juvenalis*/6*Chris//9*Selkirk
(NDM1)/3/7*Stephens. Alloplasmic (A) population. *Aegilops juvenalis*
cytoplasm donor and Stephens (CI17596, soft white winter) nucleus donor.
Similar phenotypically to Stephens for most traits. Equal to euplasmic
(E) counterpart for heading date, plant height, lodging, test wt., spike
no., bioyield, kernel wt. A<E for grain yield, harvest index and
kernels/spike. A>E for protein content and grain hardness.

PI 590260. *Triticum aestivum* L., nom. cons.
Breeding. 92ARS923. Pedigree - Stephens/4/Ae.