

The following were donated by Eugeny Zaychenko, DOKA Company, 360 Zelenograd, Moscow, Russian Federation; Boris Gabel, DOKA Company, 360 Zelenograd, Moscow, Russian Federation. Received 11/21/1996.

PI 599296. *Solanum tuberosum* L.

Cultivar. "LUGOVSKOY"; Q 36615.

PI 599297. *Solanum tuberosum* L.

Cultivar. "LUKIANOVSKY"; Q 36616.

PI 599298. *Solanum tuberosum* L.

Cultivar. "NEVSKY"; Q 36617.

The following were developed by James H. Orf, University of Minnesota, Dept. of Agronomy and Plant Genetics, Minnesota Agr. Exp. Sta., St. Paul, Minnesota 55108, United States; R.A. Scott, South Dakota State University, Plant Science Dept., Brookings, North Dakota 57007, United States. Received 08/27/1997.

PI 599299. *Glycine max* (L.) Merr.

Cultivar. Pureline. "Stride". CV-373; PVP 9800136. Pedigree - Hack/Lambert. Indeterminate with relative maturity 1.3. Flowers purple, pubescence gray, and pods brown at maturity. Seeds yellow with shiny luster and imperfect black hila. Three year avg. seed yield 3574 kg ha-1, quality 1.4 (1 = very good, 5 = very poor), weight 17.5 g 100 seed, protein 420 g kg-1 and oil concentration 210 g kg-1, lodging score 1.2 (1 = erect, 5 = prostrate), plant height 73.5 cm. Iron deficiency chlorosis 3.7 (1 = no chlorosis, 5 = severe chlorosis). Rps1 gene resistance to phytophthora root rot (*Phytophthora sojae*).

PI 599300. *Glycine max* (L.) Merr.

Cultivar. Pureline. "Surge". CV-374; PVP 9800137. Pedigree - Hack/Zane//Kato. Indeterminate with relative maturity 0.9. Flowers purple, pubescence gray, and pods brown at maturity. Seeds yellow with dull luster and imperfect black hila. Three year avg. seed yield 3574 kg ha-1, quality 1.6 (1 = very good, 5 = very poor), weight 20 g 100 seed, protein 439 g kg-1 and oil concentration 199 g kg-1, lodging 1.5 (1 = erect, 5 = prostrate), plant height 81 cm. Iron deficiency chlorosis 2.7 (1 = no chlorosis, 5 = severe chlorosis). Rps1 gene resistance to phytophthora root rot (*Phytophthora sojae*).

The following were developed by Millhan Cagirgan, Akdeniz University, Department of Field Crops, Faculty of Agriculture, Antalya, Turkey; K. Visser, Leiden University, Center for Phytotechnology, Wassenaarseweg 64, Leiden, Netherlands; C. Toker, Akdeniz University, Plant Mutation Research Group, P.O. Box 510, Antalya, Turkey; M. Wang, Leiden University, Center for Phytotechnology, Wassenaarseweg 64, Leiden, Netherlands; M.E. Tugay, Akdeniz University, Plant Mutation Research Group, P.O. Box 510, Antalya, Turkey; M.B. Yildirim, Akdeniz University, Plant Mutation Research Group, P.O. Box 510, Antalya, Turkey; F. Heidekamp, Leiden University, Center for Phytotechnology, Wassenaarseweg 64, Leiden, Netherlands. Received 08/27/1997.