

The following were developed by Del Monte Corporation, United States.
Received 08/02/1995.

PI 591054. *Phaseolus vulgaris* L.
Cultivar. "DMC 04-28". PVP 9500261.

The following were developed by G & P Seed Company, Inc., United States.
Received 08/02/1995.

PI 591055. *Gossypium hirsutum* L.
Cultivar. "G & P 785". PVP 9500262.

The following were developed by Paul Beuselinck, USDA, ARS, University of Missouri, Department of Agronomy, Columbia, Missouri 65211, United States; J. Stougaard, Aarhus University, Dept. of Molecular Biology, Gustav Wiedsvej 10, Aarhus C, Denmark. Received 06/29/1995.

PI 591056. *Lotus corniculatus* var. *japonicus* Regel
Breeding. Pureline. GIFU B-129-S9. GP-158. Pedigree - Accession B-129 from Gifu, Japan, was inbred to produce S1, then increased through the S9. Through the S3 generation, seed of a maximum 10 plants were bulked. S4-S7 was single seed descent. S8 and S9 were bulked increases. Diploid ($2n=2X=12$) perennial autogamous legume with good seed set, and a sexual regeneration time of approx. 3 months. Relatively small haploid genome size of approx. 0.5pg. per haploid complement. Susceptible to *Agrobacterium tumefaciens* and transgenic plants can be regenerated.

The following were developed by Richard P. Bates, The Samuel Roberts Nobel Foundation, Inc., P. O. Box 2180, 2510 Highway 199 East, Ardmore, Oklahoma 73402, United States; Jerry L. Baker, The Samuel Roberts Noble Foundation, Inc., P. O. Box 2180, 2510 Highway 199 East, Ardmore, Oklahoma 73402, United States; Lloyd R. Nelson, Texas Agricultural Experiment Station, The Texas A&M University System, Agricultural Research and Extension Center, Overton, Texas 75684-0290, United States. Received 07/21/1995.

PI 591057. *Secale cereale* L. ssp. *cereale*
Cultivar. Population. "BATES". CV-15. Pedigree - Maton/Insave. Very similar to half-parent Maton in many phenotypic and agronomic traits. No consistent differences observed in plant height, lodging, disease and insect resistance. Heads approx. one day earlier. Growth habit, tillering, and most vegetative and seed characteristics so similar to Maton cannot be distinguished in most environments. Primary advantage of increased total annual production in North and East Texas and Southern Oklahoma, along with improved fall and winter (early) production under some environmental conditions.

The following were developed by J.M. Clarke, Agriculture and Agri-Food Canada, Box 1030, Swift Current, Saskatchewan S9H 3X2, Canada. Received 07/24/1995.

PI 591058. *Triticum durum* Desf.
Genetic. Pureline. 8982-SF-L. Pedigree - Kyle/Nile. Low (plant and grain) cadmium concentration. Germination 88%.

PI 591059. *Triticum durum* Desf.
Genetic. Pureline. 8982-SF-H. Pedigree - Kyle/Nile. High (plant and grain) cadmium concentration. Germination 95%.

PI 591060. *Triticum durum* Desf.
Genetic. Pureline. 8982-TL-L. Pedigree - Kyle/Nile. Low (plant and