

250 m. Fergusson River, 56km north of Katherine bridge. Chromosome number 040.

The following were collected by P.G. Harrison, Department of Primary Production, Darwin, Northern Territory, Australia. Donated by A.D.H. Brown, CSIRO, Division of Plant Industry, G.P.O. Box 1600, Canberra, Austr. Capital Terr. 2601, Australia. Received 09/13/1995.

PI 591606. *Glycine tomentella* Hayata

Wild. IL 0944; G 1957. Collected 07/01/1984 in Northern Territory, Australia. Latitude 13 deg. 47' S. Longitude 131 deg. 17' E. Elevation 50 m. Douglas Daly Experimental Station, Douglas River. Chromosome number I.

The following were collected by I.B. Staples, Department of Primary Industry, Marceba, Queensland, Australia. Donated by A.D.H. Brown, CSIRO, Division of Plant Industry, G.P.O. Box 1600, Canberra, Austr. Capital Terr. 2601, Australia. Received 09/13/1995.

PI 591607. *Glycine tomentella* Hayata

Wild. IL 1229; G 1394. Collected 05/21/1964 in Queensland, Australia. Latitude 16 deg. 42' S. Longitude 145 deg. 37' E. Elevation 40 m. 3.4km northwest of Ellis beach, on Captain Cook Highway. Chromosome number I.

PI 591608. *Glycine tomentella* Hayata

Wild. IL 1230; G 1403. Collected 05/07/1975 in Queensland, Australia. Latitude 16 deg. 45' S. Longitude 145 deg. 20' E. Elevation 380 m. Yalkula, DPI experimental plot, Southlodge station. Chromosome number 040.

The following were collected by G.P. Wilson, Grafton Experiment Station, Grafton, New South Wales, Australia. Donated by A.D.H. Brown, CSIRO, Division of Plant Industry, G.P.O. Box 1600, Canberra, Austr. Capital Terr. 2601, Australia. Received 09/13/1995.

PI 591609. *Glycine tomentella* Hayata

Wild. IL 1237; G 1469. Collected 05/01/1982 in Queensland, Australia. Latitude 17 deg. 29' S. Longitude 140 deg. 50' E. Elevation 5 m. Karumba, growing on sand dune. Chromosome number I.

The following were collected by A.D.H. Brown, CSIRO, Division of Plant Industry, G.P.O. Box 1600, Canberra, Austr. Capital Terr. 2601, Australia; J. Grace, CSIRO, Division of Plant Industry, GPO Box 1600, Canberra, Austr. Capital Terr. 2601, Australia; Theodore Hymowitz, University Illinois, Department of Crop Sciences, Urbana, Illinois 61801, United States. Donated by A.D.H. Brown, CSIRO, Division of Plant Industry, G.P.O. Box 1600, Canberra, Austr. Capital Terr. 2601, Australia. Received 09/13/1995.

PI 591610. *Glycine tomentella* Hayata

Wild. IL 1264; G 2954. Collected 09/27/1993 in Western Australia, Australia. Latitude 17 deg. 57' S. Longitude 122 deg. 14' E. Elevation 10 m. Frederick Street, Broome, drain along street near airport outside high school. Chromosome number 040.

The following were developed by Herbert W. Ohm, Purdue University, Agronomy Department, 1150 Lilly Hall, West Lafayette, Indiana 47907-1150, United States. Received 08/30/1995.

PI 591611. *Avena sativa* L.