

PI 517918 to 517921-continued

PI 517920 donor id: ILCA 10258. origin: Ethiopia. Wild. Seed.

PI 517921 donor id: ILCA 10259. origin: Ethiopia. collected: December 20, 1983. collector: S. Mengistu. collector id: SM-8-37-A. locality: Loam, protected reforestation area, 11.2km next to Hagere Mariam on left side of road, Agere Maryam, Arero, Sidamo. latitude: 05 deg. 33 min. N. longitude: 38 deg. 15 min. E. elevation: 2000m. remarks: Plants creeping, 5-10cm tall. Annual rainfall 1000mm. Soil pH 5.0. Wild. Seed.

PI 517922 to 517926. *Pisum sativum* var. *arvense* (L.) Poiret FABACEAE
Field pea

Donated by: Auld, D.L., Dept. of Plant, Soil, and Ent. Sciences, University of Idaho, Moscow, Idaho, United States. Received March 15, 1988.

PI 517922 donor id: D29-1-2. origin: United States. pedigree: Fenn*3/New Season(afafststtltl)//ID 89-1/ID 36. local name: Austrian winter pea. other id: GP-69. source: Crop Sci. 28(5):0872. group: CSR-PEAS. remarks: Plants semi-leafless (afila-afaf), semi-dwarf (lele). Winter survival and spring vigor good. Flowers purple. Seed coat grey, speckled. Segregation for yellow and green cotyledons (Ii). Yield good. disease resistance: Race 1 of Fusarium wilt (FwFw). Winter Annual. Breeding Material. Seed.

PI 517923 donor id: D14-5-10. origin: United States. pedigree: Melrose *2/New Season (afafststtltl)//ID 89-1/ID 36. local name: Austrian winter pea. other id: GP-70. source: Crop Sci. 28(5):0872. group: CSR-PEAS. remarks: Plants semi-leafless, semi-dwarf. Winter survival, excellent. Spring vigor good. Flowers purple. Seed coat speckled, mottled, dark brown. Cotyledons green. Yield high. disease resistance: Tolerance to Sclerotinia white mold. Segregates for resistance to race 1 of Fusarium wilt. Winter Annual. Breeding Material. Seed.

PI 517924 donor id: D59-5-6-3Y. origin: United States. pedigree: Melrose *2/VR 74-410-2//Glacier. other id: GP-71. source: Crop Sci. 28(5):0872. group: CSR-PEAS. remarks: Plants semi-dwarf. Leaves normal (AfAf). Winter survival good. Spring vigor excellent. Flowers white (aa). Seed coat white with unpigmented hilum (plpl). Cotyledons yellow. Seeds bleach and discolor under field conditions. Yield good. disease resistance: Race 1 of Fusarium wilt. Tolerant to Sclerotinia white mold. Winter Annual. Breeding Material. Seed.