

PI 517922 to 517926-continued

PI 517925 **donor id:** D60-2-6-1Y. **origin:** United States. **pedigree:** Melrose *2/VR 74-410-2//Fenn/ID 89-1. **other id:** GP-72. **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. Yield good. **disease resistance:** Race 1 of Fusarium wilt. Tolerant to Sclerotinia white mold. Winter Annual. Breeding Material. Seed.

PI 517926 **donor id:** D150-4-14. **origin:** United States. **pedigree:** S-35//PI 286430/4/S-35/3/Fenn/WI 7103(New Era)//Melrose. **local name:** Austrian winter pea. **other id:** GP-73. **source:** Crop Sci. 28(5):0872. **group:** CSR-PEAS. **remarks:** Forage and/or green manure type. Plants 1.0m or more in length. Flowers purple (AA). Testa dark purple. Cotyledons yellow. Winter hardiness poor. **disease resistance:** Powdery mildew in greenhouse. Segregates for resistance to race 1 of Fusarium wilt. Winter Annual. Breeding Material. Seed.

PI 517927 to 517938. *Gossypium hirsutum* L. MALVACEAE Cotton

Donated by: Shepherd, R.L., Crop Science Research Laboratory, USDA-ARS, P.O. Box 5367, Mississippi State, Mississippi, United States. **remarks:** Joint contribution of USDA-ARS and Mississippi Agr. and Forestry Exp. Sta., Mississippi State. Received March 15, 1988.

PI 517927 **donor id:** M-027-RNR. **origin:** United States. **pedigree:** Deltapine 16/3*T-27 (race punctatum-origin Chiapas, Mexico). **other id:** GP-333. **source:** Crop Sci. 28(5):0368. **group:** CSR-COTTON. **remarks:** Plants nonphotoperiodic. Lint percentage lower and 2.5% fiber span length shorter than Deltapine 16. Potentially valuable as a new source of root-knot nematode resistance. **nematode resistance:** Root-knot (*Meloidogyne incognita*). Breeding Material. Seed.

PI 517928 **donor id:** M-028-RNR. **origin:** United States. **pedigree:** Deltapine 16/3*T-28 (race punctatum-origin Chiapas, Mexico). **other id:** GP-334. **source:** Crop Sci. 28(5):0368. **group:** CSR-COTTON. **remarks:** Plants nonphotoperiodic. Lint percentage lower and 2.5% fiber span length shorter than Deltapine 16. Potentially valuable as a new source of root-knot nematode resistance. **nematode resistance:** Root-knot (*Meloidogyne incognita*). Breeding Material. Seed.