

PI 561916-continued

**origin:** India. **developed:** S.N. Nigam, S.L. Dwivedi, M.D. Khaja, V. Papaiah. **origin institute:** ICRISAT, Patancheru P.O., Andhra Pradesh 502 324 India. **cultivar:** ICGL 6. **pedigree:** Stabilized natural mutant isolated from peanut cultivar OG 66-6-1. **other id:** GS-1. **group:** CSR-PEANUT. **other id:** Puckered leaf mutant. **remarks:** Compact spanish type leaf mutant. Leaves yellow stripe along leaf margin. Growth habit erect. Flowers orange standard & yellow wing petals similar to OG 66-6-1. Main axis & canopy breadth smaller than OG 66-6-1. Two-seeded pods, slight-to-moderate pod beak, constriction, & reticulation. Pod ridges absent. Similar meat content, seed testa color tan, & oil content, but 100-seed mass lower than OG 66-6-1. Protein content relatively higher than OG 66-6-1. Spring Annual. Genetic Material. Seed.

PI 561917. *Arachis hypogaea* subsp. *fastigiata* Waldron FABACEAE  
Groundnut

**Donated by:** Dwivedi, S.L., ICRISAT, Patancheru P.O., Andhra Pradesh 502 324, India. **remarks:** ICGV 86031, Groundnut. Received July 31, 1992.

**origin:** India. **developed:** S.L. Dwivedi, D.V.R. Reddy, S.N. Nigam, G.V. Ranga Rao, J.A. Wightman, P.W. Amin, G.V.S. Nagabhushanam, A.S. Reddy. **origin institute:** ICRISAT, Patancheru P.O., Andhra Pradesh 502 324 India. **cultivar:** ICGV 86031. **pedigree:** (F334A-B-14/NC Ac 2214) F2-B1-B3-B2-B3-B2-B3. **other id:** GP-58. **group:** CSR-PEANUT. **remarks:** Resistance to thrips (*Thrips palmi*), jassid (*Empoasca kerri*), Spodoptera (*Spodoptera litura*), groundnut leaf miner (*Aproaerema modicella*) & bud necrosis virus (BNV). Photoperiod insensitive & resistant to iron deficiency chlorosis. Growth habit erect. Branching sequential. Leaves elliptic to obovate, dark green, & waxy. Maturity 110 days. 2-1 seeded small-sized pods with slight-to-moderate reticulation & ridges. Seeds rose-tan, 39g/100 seeds. Oil content averages 52%. Protein content averages 20%. Spring Annual. Breeding Material. Seed.

PI 561918 to 561921. *Helianthus annuus* L. ASTERACEAE Sunflower

**Donated by:** Miller, J.F., Agricultural Research Service -- USDA, Northern Crop Science Laboratory, Fargo, North Dakota 58105, United States; and North Dakota Agr. Exp. Sta.. **remarks:** Two Reduced Height & Two Early Maturity Sunflower Germplasms Germplasms. Received July 31, 1992.