

PI 572240-continued

**origin:** United States. **origin institute:** Illinois Agr. Exp. Sta., Southern Illinois Univ. at Carbondale, Carbondale, Illinois United States. **cultivar:** Nile. **pedigree:** Forrest x Union. **other id:** LS83-5616. **remarks:** Mid-Maturity Group IV variety with resistance to soybean cyst nematode (SCN) race 3. Indeterminate in growth habit. Flowers white. Pubescence tawny. Pod walls tan. Seed yellow with shiny seed coat and black hila. Cultivar. Seed.

PI 572241. *Glycine max* (L.) Merr. FABACEAE Soybean

**Donated by:** Ablett, G.R., Ridgetown College of Agricultural Tech., Ridgetown, Ontario, Canada; and University of Guelph. Received June 29, 1993.

**origin:** Canada. **developed:** G.R. Ablett, J.W. Tanner. **origin institute:** Ridgetown College of Agricultural Tech., Ridgetown, Ontario Canada. **cultivar:** Brock. **pedigree:** B152 x HW8039. **other id:** RCAT 8803. **remarks:** Mid-Maturity Group I. Excellent yield potential and lodging tolerance. Resistant to most races of phytophthora root rot (*Phytophthora megasperma*) found in Ontario. Height and seed size medium. Flowers purple. Pubescence and pods brown. Indeterminate growth habit. Leaves ovate. Seed dull yellow with a large brown hilum. Cultivar. Seed.

PI 572242. *Glycine max* (L.) Merr. FABACEAE Soybean

**Donated by:** Ablett, G.R., Ridgetown College of Agricultural Tech., Ridgetown, Ontario, Canada; and University of Guelph. Received June 29, 1993.

**origin:** Canada. **developed:** G.R. Ablett, J.W. Tanner. **origin institute:** Ridgetown College of Agricultural Tech., Ridgetown, Ontario Canada. **cultivar:** RCAT Angora. **pedigree:** B152 x T8112. **other id:** RCAT 8801. **remarks:** Mid-late Maturity Group II. Excellent yield potential and resistance to most races of phytophthora root rot (*Phytophthora megasperma*) found in Ontario. Height medium. Lodging resistance fair, particularly on loamy soils. Seed protein content low, while seed oil content is high. Flowers and hypocotyls purple. Indeterminate growth habit. Leaflet ovate. Pubescence gray. Pods brown. Seed spherical with dull yellow seed coat and medium-size yellow hilum. Cultivar. Seed.