

nematode (*Rotylenchulus reniformis*). Resistant to development of internal cork, fusarium root rot (*Fusarium solani*), bacterial root rot (*Erwinia chrysanthemi*), Rhizopus soft rot (*Rhizopus stolonifer*). Incidence of circular spot (*Sclerotium rolfsii*) low. Plants straight, sturdy, well suited for mechanical harvesting and planting.

The following were developed by Graves Gillaspie, USDA, ARS, University of Georgia, Plant Genetic Resources Conservation Unit, Griffin, Georgia 30223-1797, United States; JoAnn Wright, USDA, ARS, University of Georgia, Plant Genetic Resources Conservation Unit, Griffin, Georgia 30223-1797, United States. Received 07/19/1996.

**PI 595200. *Citrullus lanatus* (Thunb.) Matsum. & Nakai**

Breeding. WM-1. Pedigree - Selection from PI 189316 (origin Zaire). Watermelon breeding line resistant to watermelon mosaic virus 2 (WMV). Resistant to infection by the FC-1656 strain of WMV prevalent in Florida and demonstrates resistance in the greenhouse to the prevalent isolates of the virus from Arizona, California, Israel, Italy, and New York. In addition, plants that do become infected demonstrate milder symptoms than those produced in more susceptible lines.

**PI 595201. *Citrullus lanatus* (Thunb.) Matsum. & Nakai**

Breeding. WM-2. Pedigree - Selection from PI 189317 (origin Zaire). Watermelon breeding line resistant to mosaic virus 2 (WMV). Resistant to infection by the FC-1656 strain of WMV prevalent in Florida and demonstrates resistance in the greenhouse to the prevalent isolates of the virus from Arizona, California, Israel, Italy and New York. In addition, plants that do become infected demonstrate milder symptoms than those produced in more susceptible lines.

**PI 595202. *Citrullus lanatus* (Thunb.) Matsum. & Nakai**

Breeding. WM-3. Pedigree - Selection from PI 248178 (origin Zaire). Watermelon breeding line resistant to mosaic virus 2 (WMV). Resistant to infection by the FC-1656 strain of WMV prevalent in Florida and demonstrates resistance in the greenhouse to the prevalent isolates of the virus from Arizona, California, Israel, Italy and New York. In addition, plants that do become infected demonstrate milder symptoms than those produced in more susceptible lines.

The following were developed by Graves Gillaspie, USDA, ARS, University of Georgia, Plant Genetic Resources Conservation Unit, Griffin, Georgia 30223-1797, United States; JoAnn Wright, USDA, ARS, University of Georgia, Plant Genetic Resources Conservation Unit, Griffin, Georgia 30223-1797, United States. Donated by Joe Norton, Auburn University, Department of Horticulture, Auburn, Alabama 36849, United States. Received 12/18/1990.

**PI 595203. *Citrullus lanatus* (Thunb.) Matsum. & Nakai**

Breeding. WM-4; Grif 9459. Pedigree - Selection from Egun (origin Nigeria). Egusi type melon with WMV2 disease resistance. Resistant to infection by the FC-1656 strain of WMV prevalent in Florida and demonstrates resistance in the greenhouse to the prevalent isolates of the virus from Arizona, California, Israel, Italy and New York. In addition, plants that do become infected demonstrate milder symptoms