

PI 527973 to 527981-continued

PI 527981 **donor id:** CIP 720140. **origin:** Argentina. **cultivar:** PRIMICIA INTA. **pedigree:** Feldeslohn//Merrimack/Huinkul. **other id:** Q 26956-A. **remarks:** Bred by INTA. Minor variety. Dry matter 17.8%. Susceptible to PVY, PVX, cyst and root-knot nematodes. **disease resistance:** PLRV (unconfirmed). Cultivar. Tissue Culture.

PI 527982. *Solanum tuberosum* subsp. *andigena* Hawkes SOLANACEAE Potato

Donated by: International Potato Center, P.O. Box 5969, Lima, Peru.
Received September 22, 1987.

donor id: CIP 702867. **origin:** Peru. **collector id:** LOP-881. **other id:** Q 26949-A. **locality:** Moho, Huancane Province, Dept. of Puno. **elevation:** 3850m. **remarks:** Unusually high yield of over 50 metric tons per ha in southern Chile. Susceptible to PVX, blackwart, bacterial wilt, *Erwinia softrot*, *Globodera* ssp. root-knot nematodes, *Verticillium*, *Alternaria*. **disease resistance:** Late blight, moderate to PLRV. Good level of hypersensitivity to PVY. **received as:** *S. andigena*. Cultivated. Tissue Culture.

PI 527983. *Solanum vernei* Bitter & Wittm. ex Engl. SOLANACEAE

Donated by: International Potato Center, P.O. Box 5969, Lima, Peru.
Received September 22, 1987.

donor id: CIP 800290. **origin:** Germany, Federal Rep of. **other id:** Q 26957-A. **other id:** GLKS.1642.4. **remarks:** Differential for cyst nematode race classification. Should be used in conjunction with other differentials. 2n=48. Breeding Material. Tissue Culture.

PI 527984. *Solanum tarijense* Hawkes SOLANACEAE Potato

Donated by: Ochoa, C.M., International Potato Center, P.O. Box 5969, Lima, Peru. **Received** November 1978.

donor id: OCH-11993. **origin:** Bolivia. **other id:** Q 21480-A5. **other id:** CIP 761005. **locality:** Tolomoza, Dept. of Tonoja. **elevation:** 1920m. Wild. Tissue Culture.