

**341984 to 341989. LYCOPERSICON ESCULENTUM Mill. Solanaceae. Tomato.**

From Rhode Island. Lines developed by E. A. Griffiths, Department of Horticulture, University of Rhode Island, Kingston. Germination percentages given for two and three weeks respectively at 10° C. Numbered April 10, 1969.

**341984.** URI 67-15-1. Selection from 'Rhode Island Early' × P.I. 174263. Vine indeterminate, compact, vigorous. Fruit red globe, 30 to 60 grams, 20% slightly rough, uneven ripening, prolific. Early. Germination 97%, 98%. Fifth generation seed.

**341985.** URI 67-17-1. Selection from 'Rhode Island Early' × P.I. 174263. Vine indeterminate, compact, vigorous. Fruit red globe, 30 to 60 grams, smooth, uniform, yield good. Midseason. Germination 83%, 98%. Fifth generation seed.

**341986.** URI 67-18-1. Selection from 'Rhode Island Early' × P.I. 174263. Vine indeterminate, compact, vigorous. Fruit red slightly flattened globe, 110 to 140 grams, heavy crown set. Early. Germination 73%, 99%. Fifth generation seed.

**341987.** URI 67-26-1. Selection from P.I. 263713 × P.I. 174263. Vine determinate, vigorous. Fruit orange red slightly flattened globe, 30 to 60 grams, excellent crown set. Midseason. Germination 96%, 99%. Fifth generation seed.

**341988.** URI 67-52-1. Selection from 'Rhode Island Early' × ('RIE' × P.I. 174263). Vine indeterminate, compact, vigorous. Fruit red globe, 30-60 grams, excellent crown set, even ripening. Has potential for once over mechanical harvest. Early. Germination 95%, 97%. Fourth generation seed from backcross to recurrent parent.

**341989.** URI 67-61-1M. Selection from 'Valiant' × P.I. 203229. Vine indeterminate, compact, vigorous, foliage dark green. Fruit red slightly flattened globe, 200 to 280 grams, well ripening green shoulders; heavy yield. Midseason. Germination 75%, 77%. Fourth generation seed from backcross to recurrent parent.

**341990 to 341992. HIBISCUS CANNABINUS L. Malvaceae. Kenaf.**

From Ghana. Seed presented by G. P. Tewari, Faculty of Agriculture, University of Science and Technology, Kumasi. Received April 10, 1969.

'Ghana Mixed'. Mixture of seven distinguishable types.

Following are most promising.

**341990.** 01. Stem green, 1.8 to 3.1 m. high, vigorous; leaves cordate, entire.

**341991.** 03. Stem purplish, 1.8 to 2.4 m. high; leaves cordate, entire.

**341992.** 07. Stem deep purple, 3 m. high, vigorous; leaves cordate, entire; flowering late.

**341993 to 341998. SOLANUM TUBEROSUM L. Solanaceae. Potato.**

From Nigeria. Tubers presented by the United States Aid Mission to Nigeria, Lagos. Received April 11, 1969.

**341993.** B6329-1. **341996.** B6377-9.

**341994.** B6330-2. **341997.** B6377-11.

**341995.** B6376-23. **341998.** B6377-17.

**341999. PENNISETUM PURPUREUM Schum. Gramineae.**

**Elephantgrass.**

From Guatemala. Cuttings collected by A. J. Oakes, Jr., Plant Science Research Division, Plant Industry Station, Beltsville, Maryland. Numbered April 11, 1969.

Col. 771. Retalhuleu. Dwarf type.