

321601 to 321627.

From Germany. Tubers presented by H. Ross, Max-Planck Institut für Züchtungsforschung, Köln-Vogelsang, Bundesrep. Countries of original collection as indicated. Numbered Aug. 7, 1967.

321601. *SOLANUM CHANCAYENSE* Ochoa Solanaceae.

EBS 2647. Collected by H. Ross, Sept. 24, 1965. Cerro Pativilca, Lima Province, Peru. Elevation 200 meters. $2n=24$.

321602. *SOLANUM JUZEPCZUKII* Bukas.

EBS 2659. Collected by M. Cardenas. Oruro, Bolivia. $2n=36$.

321603. *SOLANUM MEDIANS* Bitter

EBS 2641. Collected by H. Ross, September 16, 1965. Lomas de Atocongo, Lima Province, Peru. Elevation 300 meters. $2n=24$.

321604. *SOLANUM MICRODONTUM* Bitter

EBS 2636. Collected by Ana Maria Krueger, February, 1965. Incallayta, road Cochabamba to Santa Cruz, 150 km., Bolivia. Elevation 2,950 meters.

321605. *SOLANUM SPARSIPILUM* (Bitter) Juz. & Buk.

EBS 2658. Collected by M. Cardenas. Las Quadras near Cochabamba, Bolivia. $2n=24$. Received *S. ruiz-cebellosii* Card., a new species to be published by M. Cardenas.

321606 to 321625. *SOLANUM TUBEROSUM* L.

Potato.

321606. MPI 44.335/140. Origin *S. tuberosum* and *S. demissum*; very resistant to late blight.

321607. MPI 50.140/5. Origin *S. tuberosum*, *S. demissum*, *S. stoloniferum*. Resistant to late blight, leaf roll; immune viruses A and Y.

321608. MPI 54.4129/288. Same as P.I. 321607.

321609. MPI 55.957/6. Origin *S. tuberosum*, *S. demissum*, *S. stoloniferum*, *S. acaule*. Resistance same as P.I. 321607.

321610. MPI 55.957/24. Same as P.I. 321607 plus immunity to virus X.

321611. MPI 55.967/77. Origin *S. tuberosum*, *S. demissum*. Resistant to leaf roll and late blight.

321612. MPI 55.1002/83.

321613. MPI 55.101p.

321614. MPI 63.614/201. Origin *S. tuberosum* and *S. demissum*; very high dry matter; light yellow flesh.

321615. MPI 63.659/5. Same as P.I. 321614.

321616. 'Anett'. Early maturity, high dry matter content. Resistant to viruses A and Y, late blight and scab. Immunity to virus X from *S. acaule*.

321617. 'Antje'. (Received as 49.531/7).

321618. "Burmania". (A Dutch variety).

321619. Clivia'. Early maturity, good quality, high dry matter content. Resistant to viruses A and Y, late blight, scab; susceptible to leafroll.

321620. 'Cosima'. Late maturity, good quality, high dry matter, high yield.

321621. 'Feldeslohn'. Early maturity, resistant to virus Y, susceptible to A.

321622. 'Fina'. Early maturity, good quality, large tubers, low dry matter content. Resistant to scab; susceptible virus A and late blight.