

230457 to 230592—Continued**230554 to 230568—Continued**

230561. *SOLANUM POLYADENIUM* Greenm.

EBS 51. Vold.

230562. *SOLANUM VERNEI* Bitter & Wittm.

EBS 181. Very high resistance to golden nematode.

230563 to 230568. *SOLANUM* (hybrids).

230563. *S. tuberosum* × *S. andigenum*.

MPI 44.685/1. Phytophthora incubation resistance.

230564. *S. tuberosum* × *S. andigenum*.

MPI 53.3363/20. Phytophthora incubation resistance.

230565. *S. tuberosum* × *S. andigenum*.

MPI 53.3363/28. Phytophthora incubation resistance.

230566. *S. 'Carmen'* × *S. andigenum*.

MPI 53.180A × 130/10. Phytophthora incubation resistance.

230567. *S. ('Urtica' × 'Mittelfruhe')* × *S. andigenum*.

MPI 53.185 × 129/48. Phytophthora incubation resistance.

230568. *S. ('Urtica' × 'Mittelfruhe')* × *S. andigenum*.

MPI 53.185 × 130/54. Phytophthora incubation resistance.

230569 to 230576 *SOLANUM* (hybrids).

Seeds presented by Josef Matz, Kartoffelzuchtstation, Anzberg, Post Haibach Bei Scharding, Austria. Received Apr. 14, 1954.

230569. (*S. andigenum* × *S. tuberosum*) × 'Juligold'.

Aust. J 1.

230570. ((*S. antipoviczii* × 'Aquila') × *S. tuberosum* 'Mittelfruher') × self.

Aust. G 45.

230571. ((*S. antipoviczii* × 'Aquila') × self) × 'Juligold'.

Aust. J 8.

230572. ((*S. antipoviczii* × 'Aquila') × self) × seedling 'F 16/12'.

Aust. J 9.

230573. ((*S. antipoviczii* × 'Auila') × self) × seedling 'G 14/4'.

Aust J 25.

230574. (*S. demissum* × *S. tuberosum* 2n) × seedling 'F 16/12'.

Aust. J 4.

230575. *S. demissum* × *S. tuberosum* 2n) × 'Rotkehlchen'.

Aust. J 6.

230576. (*S. demissum* × *S. tuberosum* 2n) × self.

Aust. W 2.

230577. *SOLANUM* (hybrid).

Seeds presented by the Station de Recherches de l'Etat, Libromont, Belgium. Received May 10, 1954.

Belg. adg 43x/1.6. (*S. andigenum* × 'Aquila'). Leaf roll resistant.

230578 and 230579. *SOLANUM DEMISSUM* Lindl.

Tubers presented by Dr. R. H. Larson, from seed sent by the Scottish Plant Breeding Station, Pentlandsfield, Roslin, Midlothian, Scotland. Received Apr., 1953.