

12578 to 12668—Continued.**12578 to 12596**—Continued.

This is not a very large yielder, but is very rich in starch (excelled all others in 1901); a very good table variety.

According to 1901 reports it is most highly resistant to disease (rots, etc.) and also resistant to scab. Selected because of this. Mr. Goese says that it is suited to all soils.

12593.

Leo. (L. R. Jones's No. 17.) Originated by Pflug. Skin white, flesh white, medium late. (See further description in *Berichte Deutsch. Kart.-Kult.-Stat.*, 1902, p. 35; 1903, pp. 42 and 52.)

This is not especially disease resistant, but was included upon recommendation of Professor Eckenbrecher, since it is one of the heaviest yielding varieties of high starch content and therefore very high total starch product on the average.

Medium late. Especially a factory variety, but also a good table potato. Mr. Goese says that it is similar to Richter's *Imperator*, and suited to all except moist soils.

12594.

Fuerst Bismarck. (L. R. Jones's No. 18.) Originated by Cimbal. Skin red, flesh white, late. (See further description in *Berichte Deutsch. Kart.-Kult.-Stat.*, 1901, p. 37; 1903, p. 43.)

Exceedingly rich in starch and fair yielder. Recommended both for factory and table use. Professor Eckenbrecher has found this especially free from rot (*Berichte*, 1899), and it is included upon his recommendation for disease resistance. Mr. Goese says that it is suited for all good soils, but not for sand.

12595.

Apollo. (L. R. Jones's No. 19.) Originated by Paulsen. Skin white, white-yellowish. (See further description in *Berichte Deutsch. Kart.-Kult.-Stat.*, 1901; also 1903, pp. 36 and 53.)

Highly productive for starch content; recommended first for factory use, but also as a table variety. Here included upon the personal recommendation of Professor Eckenbrecher, who has found, during three years' trials, that it is highly resistant to disease (rots, etc.) and fairly resistant to scab. Mr. Goese says that it is suited to all soils.

12596.

Gelbfleischige Speisekartoffel. (L. R. Jones's No. 20.) Originated by Cimbal. Skin white, flesh yellowish, rather late ripening. (See further description in *Berichte Deutsch. Kart.-Kult.-Stat.*, 1903, pp. 40 and 53.)

This is a medium yielder, not recommended at all for factory purposes but as an excellent yellow-fleshed table potato. Included for this reason. It is reputed as rather susceptible to diseases. Mr. Goese says that it is suited to all soils.

12597 to 12601.

From Groningen, Holland. Received thru Mr. U. J. Mansholt, rijksbauwleeraar, November 30, 1904.

12597.

Eigenheimer. (L. R. Jones's No. 31.) Recommended by Mr. Mansholt as an early yellow-fleshed variety, good for table use, and resistant to *Phytophthora*.

12598.

Landskroon. (L. R. Jones's No. 32.) Recommended by Mr. Mansholt as a middle early white-fleshed potato, good for table use, and resistant to *Phytophthora*.

12599.

Eureka. (L. R. Jones's No. 33.) Recommended by Mr. Mansholt as a middle early variety for factory rather than table use, and resistant to *Phytophthora*.