

ing are chosen from those which fall off the vine when dead ripe. They can not be planted in the soil; they do not sprout. The best is to bury them in rotting leaves; they will also grow on the earth, with a layer of dead leaves on them." (*Werckle*.)

*Primula* spp. (Primulaceae.) 41277-81. Seeds of five primroses from Bhutan, India. Presented by Bees Limited, Liverpool, England, at the request of Mr. A. K. Bulley.

*Prunus salicina* Lindley. (Amygdalaceae.) 41257. Seeds of a plum from Hangchow, Chekiang, China. "A medium sized plum, clingstone, of reddish color, meat juicy and sweet in the center, but somewhat astringent near the skin and decidedly sour near the stone. The trees grow dense and low and are able to grow on water-logged land, that is, they thrive with the surface-water only a few inches away at times. Of value for breeding purposes, especially for the Gulf coast states." (*Meyer's Introduction and Description*.)

*Solanum bonariense* L. (Solanaceae.) 41312. Seeds from Buenos Aires, Argentina. Presented by Mr. Benito J. Carrasco, Director General, Botanic Garden. Tender evergreen solanaceous shrub up to 10 feet high, with ovate-oblong, sinuate-repand leaves; long lateral racemes of large white flowers; and globose yellow berries. Native of Argentina where it is called *Duraznillo blanco*. Said to have medicinal properties.

*Solanum tuberosum* L. (Solanaceae.) 41197-243. Tubers of 47 varieties of potato from Peru. Presented by Mr. O. F. Cook.

*Triticum* spp. (Poaceae.) 41064-87. Seeds of 24 varieties of wheat from Sydney, New South Wales, Australia. Presented by Mr. George Valder, Under Secretary and Director, Department of Agriculture. "The Department's Plant Breeder states that all the following varieties are winter wheats here, but if sown at the same season as such sorts in America they would probably be winter killed. It is suggested that they be sown as spring wheat, with the exception of Marster's Perfection (S.P.I. No. 41072) which should stand the frosts of winter. It may be mentioned that samples of the ordinary varieties recommended to farmers in this country have invariably been sent abroad, and almost without exception have proved unsuitable for American and European conditions. It has been found that they either become eaten up with spring rust or do not survive the winters." (*Valder*.)

*Tropaeolum tuberosum* Ruiz & Pavon. (Tropaeolaceae.) 41185-86, 41195. Tubers from Peru. Presented by Mr. O. F. Cook. "One of the Andine root-crops, generally cultivated in the potato growing districts of the plateau region of