

in length, very plump, and soft and juicy when ripe. Several species of *Rubus* are given the common name 'mora de Castilla'. This name is used to indicate, in fact, any *Rubus* that produces good fruits of blackberry or raspberry character." (Popenoe.)

For previous introduction see S. P. I. No. 49332, Plant Immigrants, No. 167, March, 1920, p. 1539.

*Spatholobus parviflorus* (Fabaceae), 50725. From Darjiling, India. Seeds presented by Mr. G. H. Cave, curator, Lloyd Botanic Garden. A gigantic climber common in the forests of the lower Himalayas in north-eastern India, and in Ceylon. A red gum resembling kino exudes from this plant; the seeds yield an oil used for cooking, and for anointing purposes. A fiber obtained from the bark is twisted into ropes and bowstrings. (Adapted from Watt, Dictionary of the Economic Products of India, vol. 6, pt. 3, p. 319.)

*Tulipa stellata* (Liliaceae), 51113. Tulip. From Rawalpindi, Punjab, India. Seeds presented by Dr. R. R. Stewart, Gordon College. A very delicate species which is certainly a valuable acquisition to our gardens. It is remarkable for the narrowness of the petals and their spreading out almost flat in the middle of the day when the sun shines, and closing again in the evening. The small broadly ovate bulb, capped with 3 or 4 lanceolate segments thickly lined with fulvous hair, flowers in two months. In India where the plant is common, the bulbs are frequently eaten by natives and are sold for that purpose in some of the bazaars. The terete, glaucous stem, nearly 2 feet high in the cultivated species, bears 4 to 5 linear lanceolate leaves. The dainty, erect flowers, oblong in the bud, are either solitary or two upon the same stem. The lanceolate concave petals are pure white with a faint tinge of pink and green at the points, on the outside, and bright yellow at the base within. This plant is common in the western Punjab, the Salt Range, Siwaliks, and the outer Himalayas to Kumaon. (Adapted from Curtis's Botanical Magazine, pl. 2762; and Watt, Dictionary of the Economic Products of India, vol. 6, pt. 4, p. 203.)

*Wercklea insignis* (Malvaceae), 51124. From San Jose, Costa Rica. Collected by Mr. Wilson Popenoe, agricultural explorer. "No. 419. Cuttings presented by Dr. Ricardo Jiménez Núñez, of Guadelupe, San Jose. A rare and handsome plant, discovered a few years ago in the