

and is in such great demand for the tea plantations in the higher mountains that we have to limit our seed distributions to small quantities."

57831. *CROTALARIA USARAMOENSIS*. "Although I introduced this from East Africa as a fiber plant, it does not seem to be very promising as such. It has proved very successful, however, as a green manure, when grown in alternation with corn, producing large quantities of vegetation rich in nitrogen. In the cinchona plantations it is very satisfactory, as it endures partial shade and forms a dense, low growth, which keeps the edges of the terraces together."

*EDGEWORTHIA GARDNERI* (Thymeliaceae), 57887. From Darjiling, India. Seeds presented by G. H. Cave, curator, Lloyd Botanic Garden. A handsome shrub whose branches are covered with dense clusters of yellow, sweet-scented flowers before the leaves appear. The strong, tough fiber which is obtained from the long, straight twigs seems very promising as paper making material. (Adapted from Watt, Dictionary of the Economic Products of India, vol. 3, p. 202.)

*GLADIOLUS SEGETUM* (Iridaceae), 57858. From Nice, France. Seeds presented by Dr. A. Robertson Proschowsky. "One of the most beautiful wild flowers around here; it might be very valuable for hybridizing." (Proschowsky.)

A European gladiolus of free habit with rather small rose-purple flowers, thriving in a warm dry soil and in a sunny situation. It is an admirable species for mixed borders. (Adapted from Robinson, English Flower Garden, p. 577.)

*MUSA PARADISIACA SEMINIFERA* (Musaceae), 57859. Plantain. From Nice, France. Seeds presented by Dr. A. Robertson Proschowsky. A wild, seed-bearing form of the plantain, with small, oblong, greenish fruits full of seeds. These fruits are about a third of the size of the common banana, and are of pleasant taste, although encumbered by numerous seeds. The plant is quite ornamental, and hardier than the common banana, so that it may be possible, by selection or hybridization, to extend the range of banana culture into cooler regions. (Adapted from Bailey, Standard Cyclopedia of Horticulture, vol. 4, p. 2079, and from letter of Dr. A. Robertson Proschowsky, June 30, 1917.)

*QUERCUS DISCOCARPA* (Fagaceae), 57856. From Buitenzorg, Java. Seeds presented by the Director, Botanic Garden. A lofty tree, 100 to 130 feet in height, with leathery, narrowly oval leaves about 5 inches in length, and small, spiny-cupped, hemispherical or roundish acorns about half an inch long. The tree is native to the Federated Malay States. (Adapted from Annals of the Royal Botanic Garden, Calcutta, vol. 2, p. 76.)