

Sunnybank Nursery. "A myrtaceous shrub or small tree native to southern Queensland, and allied to Eucalyptus. The leaves yield four percent fragrant volatile oil, appearing to consist almost entirely of citral, the valuable constituent of all lemon oils. Appears promising for commercial culture." (W. Van Fleet.) For distribution later.

BEAUMONTIA GRANDIFLORA. (Apocynaceae.) 33544. Seeds from Seharanpur, India. Presented by A. C. Hartless, Esq., superintendent Botanical Gardens, at the request of Mr. C. V. Piper. "An evergreen climber with broad leaves and bearing throughout the summer, large, pure white, odorous, trumpet-shaped flowers. A very handsome vine for porches and trellises." (Piper.) For distribution later.

CAPSICUM ANNUUM. (Solanaceae.) 33637. Seed of red pepper from Chihuahua, Mexico. Presented by Mr. Marion Letcher, American consul. "This looks like a red pepper of the type to which the Hungarian paprika belongs and is of particular interest on account of the probability of its disease resistance." (R. H. True.) For distribution later.

CROTALARIA MEDICAGINEA. (Fabaceae.) 33604-605. From Samaria Ghat, India. Collected by Mr. C. V. Piper. "An annual erect legume growing 18 to 30 inches high, very closely resembling alfalfa in appearance. Flowers pale yellow. The leaves have a good flavor and it looks as if it might be a good fodder plant." (Piper.) For distribution later.

CUCUMIS MELO. (Cucurbitaceae.) 33703. Seeds of muskmelons received through Mr. Jose D. Husbands, Limavida, Chile. "By Chilean custom irrigated fields are rented to the dry farmers in lots of 1 cuadra (4 acres) to each renter for their 'chacra.' The rental price is a contracted number of sacks of beans. In these chacras are planted beans, potatoes, corn, squashes, aji, musk and watermelons. As squashes and melons have the natural faculties of aero-hybridization, these notes refer to this phenomena and give my opinion of the causes of the excellence created in Chilean melons. A hundred or more tenants have adjoining lands in which to sow and plant their food crops, no attention being given to the seeds planted except squashes and melons, and such care as may be given is unknown to the persons themselves. When a squash is cooked or a melon eaten, if they are exceptionally good as to sweetness, flavor, productiveness, etc., the seeds are saved and generally put into a bag hung up for this purpose. This is repeated until sufficient mixed seed is accumulated. In this manner a large variety of all good selected seeds are sown the next