

disease in the field by plant pathologists. It has been suggested that this semi-resistant chestnut may form hybrids with our native chestnut which will be sufficiently resistant to make them valuable forest as well as nut bearing trees, and possibly fully resistant species of *Castanea* exist somewhere in China.

*Citrus spp.* (Rutaceae.) 35690-700. Plants of citrus trees from the Government Gardens at Nagpur, and the Botanical Gardens, Saharanpur, India. Received from Mr. R. S. Woglum, of this Department. This collection of lemon and citron plants was brought by Mr. Woglum on his return from India, where he went to study the insect enemies of citrus fruits and their parasites. They represent some of the finest Indian oranges, together with a seedless lemon and limes of good quality. For distribution later.

*Colocasia sp.* (Araceae.) 36057. Tubers of an aroid from Mount Silinda, Melsetter, Southern Rhodesia. Presented by Dr. W. L. Thompson, American Board Mission in South Africa. "An arum, called here 'Amadumbe,' which we prize as a vegetable. I suppose it must be of the same family as the dasheen. This is the best by far, that we have here, though several other varieties are eaten." (Thompson.) For distribution later.

*Cotoneaster spp.* (Rosaceae.) 35928-932. Seeds from Chile. Presented by Mr. W. F. Wight of this Bureau. Five species of cotoneaster, all bearing ornamental blue berries, and of possible value for hedges in mild-wintered regions. For distribution later.

*Coumarouna odorata.* (Fabaceae.) 35904. Pods of the Tonka bean from Solorzano Cacao Estate at Borburata near Puerto Cabello, Venezuela. Received through Mr. H. Pittier of this Bureau. "This tree was introduced less than twenty years ago as a tentative shade for cacao. When the first lot came into bearing it was found they were far more productive as a crop than even cacao itself (I was told that last year's crop sold at \$500 per cwt. or \$5 per pound), so the plantation has been extended along the foot of the hills all around the Solorzano Estate. As a shade tree, the species was not successful; it does not rise high enough to allow good ventilation, and its foliage is too dense. The leaves are smooth and composed of four leaflets on a winged petiole. The flowers are purplish pink and grouped together in short, rounded terminal racemes. There is seldom more than one fruit to each ra-