

it seems to be far superior to *A. reticulata*, and to approach the cherimoya in quality. If it succeeds at low elevations in the tropics, as seems to be the case, it may prove to be a very valuable species for cultivation in regions which are too hot for the cherimoya. It should be given a careful trial in such regions as South Florida, Cuba, and Porto Rico. I do not know how productive the tree may be, since I have seen only two specimens in fruit, and these were growing under rather unfavorable conditions. The seeds forwarded under this number were taken from fruits purchased in the market of Chiquimula by Mr. B. B. Williams, of the Friends' Mission." (Popenoe.)

Avena sativa (Poaceae), 45565. **Oats.** From Paris, France. Presented by Vilmorin-Andrieux & Company. "*Hybride noire tres hative*" (very early hybrid black). This variety was obtained about 10 years ago at the experimental farm at Verrieres by crossing the two varieties, Australia and Joannette; it has been carefully selected, and has proved itself to be a well-mixed variety which is vigorous, tillers well and attains a height of 4 to 5 feet according to cultural conditions. The panicle is well filled and perfectly continuous, and the spikelets contain two and often three beautiful, black, full, faintly awned grains. In our comparative studies, this has constantly ripened 8 or 10 days in advance of the earliest varieties, giving a greater yield. Sown March 1 it heads early in June, and ripens about July 20. In brief, it is highly profitable, uniting the best qualities, extreme earliness, abundant production, and resistance to rust and shattering." (Vilmorin-Andrieux catalogue.)

Castanospermum australe (Fabaceae), 45504. **Moreton bay chestnut.** From Dominica, British West Indies. Presented by Mr. Joseph Jones, Curator, Botanic Gardens. The **Moreton bay chestnut** is a large ornamental tree native of Queensland and New South Wales, where it is said to grow abundantly along rivers. The leaves are odd-pinnate, and are composed of from 11 to 15 broad, thick, entire leaflets. The large flowers are yellowish green on opening, but later change to a deep yellow-orange. They are borne in loose axillary racemes usually about 5 inches long. The pod is 8 to 9 inches long, with 4 to 5 globular seeds larger than Italian chestnuts.

Bonds Buy Food For Soldiers. Buy Liberty Bonds.