



BULLETIN OF FOREIGN PLANT INTRODUCTIONS.

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NEW PLANT IMMIGRANTS.

ALEURITES CORDATA. 25080. From Tokyo, Japan. Purchased from Japan Seed & Plant Co. Received March 23. "This shipment of seeds was imported for acclimatization experiments and for the extraction of oil to be used for comparison with No. 25081. It is a tropical or semi-tropical plant and grown only in the provinces to the south of Tokyo (36° lat.). The seeds are very small compared with those of the other species of Aleurites, being about the size of large castor oil seeds, which they very much resemble. The oil expressed from them is comparable to the more abundant tung oil of China and to perilla oil, which is largely substituted for it in Japan, as it can be more cheaply grown. In Japan, as in China, the wood oil is grown on land not suited for general farming." (Fischer.)

ALEURITES FORDII. 25081. From Hankow, China. Purchased thru Hon. Wm. Martin. "This shipment of seeds was imported for the purpose of continuing on a larger scale some experiments commenced four years ago in the acclimatization of the tree which produces the Tung oil or China wood oil of commerce. The Tung tree is distributed widely throughout the provinces drained by the Yangtse. The trees are restricted to the thin, dry soils of the hilly regions where farming is unprofitable and where also the Chinese claim that they bear larger crops. The tree should be tried, not only for its valuable seeds, but as an ornamental. It attains a height of from 20-40 feet and its large, heart-shaped leaves, smooth green bark and striking panicles of white flowers, slightly tinged with red, which appear with the leaves in the spring, make it a very desirable ornamental tree

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