

22350 to 22378—Continued.

have seen only two specimens in China during all my wanderings and these two grow in the grounds of the Temple of Heaven at Peking, from where these scions are taken." (*Meyer.*)

22376. GLEDITSIA SINENSIS Lam.

From Lungtsuantse Temple, west of Peking, Chihli, China. "(No. 901a, Jan. 17, 1908.) A *Gleditsia* bearing heavy, fleshy pods, which are utilized by the Chinese as a substitute for soap; they slice them up and pour boiling water over them and use them to wash fine clothes and also their hair. The pods contain a very biting substance which makes one sneeze when it enters the nostrils, and when it gets in the eyes it is even quite painful; they burn well in the fire; test them for their chemical properties. The tree itself is medium sized and makes a nice, round head; well fit to be used as an ornamental tree in parks and gardens; it is a slow grower. There is great variation among the trees so far as size and shape of pods are concerned. They are apparently in a state of mutation. Chinese name *Tsau jo shu*. Seeds sent formerly from different locations under Nos. 106a and 174a (S. P. I. Nos. 17889 and 18579).

"Immerse the seeds for half a minute in boiling water to insure a uniform germination, as otherwise they may remain dormant for a year or even longer." (*Meyer.*)

22377. GLEDITSIA sp.

From Taidjatsoa, west of Pautingfu, Chihli, China. "(No. 902a, Jan. 30, 1908.) A tall, slender-stemmed locust, bearing small pods which are of no use to the people. It seems to be a very rare tree. Chinese name *Hoo li tchoi*. Give the seeds the same treatment as the preceding number (S. P. I. No. 22376)." (*Meyer.*)

22378. JUGLANS MANDSHURICA Maxim.

Walnut.

From Tchitaitse Temple, west of Peking, Chihli, China. "(No. 910a, Jan. 16, 1908.) A peculiar kind of a wild walnut, growing here and there in the mountains." (*Meyer.*)

22379 to 22383.

From Canton, Kwangtung, China. Presented by Dr. J. M. Swan, Cooks Hospital. Received March 20, 1908.

22379 to 22381. GLYCINE HISPIDA (Moench) Maxim.

Soy bean.

22379. Yellow.

22381. Green mixed with yellow and a few brown.

22380. Black.

22382. VIGNA UNGUICULATA (L.) Walp.

Cowpea.

Brown-Eye.

22383. PHASEOLUS ANGULARIS (Willd.) W. F. Wight.

Adzuki bean.

Red.

22384 to 22390.

From Buitenzorg, Java. Presented by Dr. M. Treub, director, Botanic Gardens. Received March 20, 1908.

22384. NEPHELIUM LAPPACEUM L.

22385. LANSIUM DOMESTICUM Jack.

22386. GARCINIA FUSCA Pierre.

22387. GARCINIA LOUREIRI Pierre.

22388. GARCINIA MANGOSTANA L.

22389. GARCINIA SIZYGHIFOLIA Pierre.

22390. GARCINIA TINCTORIA DC. (XANTHOCHYMIUS TINCTORIUS DC.)