

INVENTORY

28325 and 28326. AGAVE spp.

Zapupe.

From Tampico, Mexico. Purchased from Mr. Mordelo L. Vincent. Received July 5, 1910.

Suckers of the following:

28325. AGAVE LESPINASSEI Trelease.

Vincent. "A fiber-producing agave, similar in appearance to sisal, with leaves 4 to 5 feet long, light green, armed with reddish marginal spines. Yields its first crop of leaves for fiber three to five years after planting and annual or semiannual crops thereafter for three to five years. The fiber is of the same class as the sisal of commerce, but is finer and more flexible.

"This variety, developed on the island of Juana Ramirez, is regarded as one of the best of the half-dozen different kinds of zapupe cultivated in that region. It can be cultivated successfully only in places free from severe frost in winter." (*Lyster H. Dewey.*)

28326. AGAVE ZAPUPE Trelease.

Estopier. "A fiber-producing agave, similar in appearance to the henequen cultivated in Yucatan, but with more slender leaves. The leaves are 4 to 5 feet long, glaucous, and with dark-reddish marginal spines. The first crop of leaves may be cut three to five years after planting and annually or semiannually thereafter for three to five years, when the plant will send up a flower stalk bearing bulbils and then die. It may be propagated by both bulbils and suckers. The fiber is similar to sisal and may be used for the same purposes, viz, binder twine and other hard-fiber twines.

"Cultivated most extensively in the vicinity of Tuxpam, Vera Cruz, Mexico, where it is called '*zapupe azul*' because of its bluish leaves. The variety *Estopier* has been improved somewhat by cultivation. Like all of the agaves cultivated for the production of fiber, it requires a climate practically free from frost." (*Lyster H. Dewey.*)

28327. CATHA EDULIS Forsk.

Khat.

From Edinburgh, Scotland. Presented by the regius keeper, Royal Botanic Garden. Received July 5, 1910.

Plants. See No. 24714 for previous introduction, and No. 28825 for description.

28328 to 28330.

From Kandawglay, Rangoon, Burma, India. Presented by the secretary of the Agri-Horticultural Society of Burma. Received July 2, 1910.

Seeds of the following:

28328. PHYLLANTHUS EMBLICA L.

Emblie myrobalan.

See No. 25724 for description.

28329. TERMINALIA BELLERICA (Gaertn.) Roxb.

Bellerie myrobalan.

See No. 25541 for description.

28330. TERMINALIA CHEBULA Retz.

Black myrobalan.

See No. 25542 for description.