

137190 to 137203—Continued.

- 137197.** No. 21. From an orchard north of Tsui Ke Chuang. A young tree with a trunk 9 feet high.
- 137198.** No. 22. From an orchard north of Tsui Ke Chuang. A straight tree 10 years old with a trunk about 9 feet high.
- 137199.** No. 23. Scions from the same location and type of tree as No. 22.
- 137200.** No. 24. From the same location as No. 22.
- 137201.** No. 25. From an orchard north of Tsui Ke Chuang.
- 137202.** No. 26. From an orchard in Tsui Ke Chuang.
- 137203.** No. 27.

137204 to 137213.

From the Dutch East Indies and the Philippine Islands. Seeds collected by the Fairchild-Archbold Expedition. Received April 10, 1940.

Unless otherwise stated, all seeds are from the Dutch East Indies.

137204. ALPINIA sp. Zingiberaceae.

No. 174. From Port Lebek, Mindanao, Philippine Islands, January 25, 1940. A tall species, with broad leaves and an inflorescence of drooping, bell-shaped white flowers that are followed by numerous scarlet fruits $1\frac{1}{4}$ inches through. The angular dark-brown seeds are enclosed in a papery covering.

137205 to 137208. ARECA spp. Phoenicaceae.**Palm.****137205.** ARECA CATECHU L.**Betel palm.**

No. 211. From the village of Pananaroo on Bai van Dago, Sangi Island, January 30, 1940.

For previous introduction see 135423.

137206. ARECA sp.

No. 191. From Jahoena Bay, Sangi Island, January 29, 1940. The "Kanesu" feather palm has a straight slender trunk 40 feet or more high, tapering gradually from a base of $1\frac{1}{2}$ feet in diameter to 6 inches at the top. The attractive leaf sheaths are more than 4 feet long without any bulge at the base. The fruit clusters are $2\frac{1}{2}$ feet and bear 60 to 100 lacquer-red fruits 2 inches long.

137207. ARECA sp.

No. 201. From Mount Tomato, Siao Island, February 3, 1940. A solitary palm 25 feet high and 6 feet in diameter, with stilt roots 4 to 12 feet long in a dense mass 3 to 6 feet across at the ground. The leaves are 6 to 8 feet long, with broad pinnae 4 to 7-nerved, with pointed tips, and leave prominent scars. The fruit clusters appear in the leaf axils when the leaf falls.

137208. ARECA sp.

No. 219. From Mount Klabat, Minahassa, Celebes, February 15, 1940. A stilt palm with orange leaf sheaths; the fruits and fruit stems are lacquer red with the stems more orange than the fruits.

137209. MIMUSOPS KAUKI L. Sapotaceae.

No. 203. From the shore of Siao Island, February 4, 1940. "Kajoe Sae" of the Javanese. The tree has glossy green foliage and bright-red fruits; prefers moist or wet soils.

137210. PANDANUS sp. Pandanaceae.**Screwpine.**

No. 202. From Osloe, Siao Island, February 4, 1940.

137211. PINANGA sp. Phoenicaceae.**Palm.**

No. 207. From Minahassa, Celebes, February 7, 1940. A solitary palm 20 feet high, with a trunk 3 inches in diameter and leaves 5 feet long, with the lower part of the midribs turning red in sunlight. The leaf sheaths are dull orange. When only 3 feet tall the decorative clusters of black fruit are borne on red stems.

137212. PINANGA sp.**Palm.**

No. 209. From the slopes of Sopoetan, Mount Minahassa, Celebes, February 7, 1940. A solitary palm up to 40 and 50 feet high and 6 inches in diameter, irregular