

106142 to 106145—Continued.

106142. *ADONIDIA MERRILLII* Beccari. **Palm.**
Phoenicaceae.

Bonga de China or *bonga de Jolo*. A medium-sized palm with graceful, somewhat curved pinnate leaves, resembling the common betel-nut palm, but not so tall. The crimson fruits, less than an inch long, are borne just below the leaves. In Manila this palm is grown as an ornamental.

For previous introduction see 103976.

106143. *CARYOTA CUMINGII* Lodd. **Palm.**
Phoenicaceae.

A palm, native to the Philippine Islands, with a tall stout spineless ringed trunk about 20 feet high crowned by a few spreading bipinnate leaves. The small globular fruits are purple.

For previous introduction see 103734.

106144. *LITCHI PHILIPPINENSIS* Radlk. **Sapindaceae.**

A Philippine relative of the lychee (*Litchi chinensis*). The tree is about 50 feet high, with dark green pinnate leaves similar to those of the lychee and roundish oblong fruits about 1 inch long borne in loose terminal clusters. The tough leathery-like shell encloses a scant edible pulp in which is embedded a relatively large seed. This seed is roasted and eaten.

For previous introduction see 94064.

106145. *SAGUERUS PINNATUS* Wurm. **Sugar palm.**
Phoenicaceae.

A handsome palm 20 to 40 feet high, with about 25 immense pinnate leaves and enormous bunches of fruit, the individual fruits being the size of an apple. A rich-flavored palm sugar is made from the sap which flows from the bruised fruitstalk.

For previous introduction see 99632.

106146 to 106180. *TRITICUM AESTIVUM* L. **Poaceae.** Common wheat.

From Australia. Seeds presented by H. Wenzholz, Director of Plant Breeding, New South Wales Department of Agriculture, Sydney. Received August 17, 1934.

A collection of common wheats, chiefly red-grained segregates of crosses of American and Australian varieties; introduced for the use of Department specialists.

106146. *Barwang* × (*Pentad* × *Marquis*). G-100-0.

106147. *Clarendon* × (*H.44* × *Marquis*). G-13-0.

106148. *Dan* × (*H.44* × *Marquis*). G-4-0.

106149. *Dan* × (*Pentad* × *Marquis*). G-10-0.

106150 to 106152. *Dundee* × (*H.44* × *Marquis*).

106150. G-10-0.

106151. G-59-0.

106152. G-69-0.

106153. (*Euston* × *Hope*) × *Federation*. C-3-G-5-4-0.

106154. *Florence* × (*H.44* × *Marquis*). G-100-0.

106155. *Ford* × (*Pentad* × *Marquis*). G-12-0.

106156. *Ford* × (*Pentad* × *Marquis*). G-61-0.

106146 to 106180—Continued.

106157. (*Gearyling* × *Cleveland*) × *Hope*. G-88-8-0.

106158. (*Gearyling* × *Cleveland*) × *Hope*. G-88-10-0.

106159. *H.44* × *Marquis* × *Nabawa*. G-401-0.

106160 to 106162. *Hope* × *Currawa*.

106160. G-147-4-0.

106161. G-240-44-0.

106162. G-240-45-0.

106163 to 106166. *Hope* × (*Currawa* × *Dundee*).

106163. G-1-6-0.

106164. G-52-6-0.

106165. G-59-3-0.

106166. G-232-6-0.

106167 to 106169. *Hope* × *Waratah*.

106167. c5-G-3-0-0.

106168. c5-G-7-0-0.

106169. c2-G-9-13-0.

106170. *Hope* × *Yandilla King*. c2-G-1-2-0.

106171. *Hope* × *Yandilla King*. c2-G-1-8-0.

106172. *Kenya* × *Reward*. F₃. Unselected.

106173. *Lawson* × (*H.44* × *Marquis*). G-18-0.

106174. *Nabawa* × (*H.44* × *Marquis*). G-7-0.

106175. *Pentad* × *Marquis* × *Dundee*. G-90-0.

106176. *Pentad* × *Marquis* × *Hard Federation*. G-17-0.

106177. *Pusa 4* × (*H.44* × *Marquis*). G-1-0.

106178. *Pusa 4* × *Pentad* × *Marquis*. G-0-0.

106179. *Waratah* × *Hope*. G-32-7-0.

106180. *Waratah* × *Hope*. G-63-1-0.

106181 and 106182.

From the Union of South Africa. Seeds presented by the McGregor Museum, Kimberley. Received August 11, 1934.

106181. *ACACIA STOLONIFERA* Burchell. **Mimosaceae.**

A spiny shrub said to have underground stoloniferous stems. The bipinnate leaves have 3 to 7 pairs of pinnae, each bearing 7 to 15 pairs of oblong-lanceolate leaflets. The stipular spines, in pairs, are spreading and are white with recurved brown tips. The heads of fragrant whitish flowers are followed by straight yellow obliquely striate pods. It is native to southern Africa.

For previous introduction see 94237.

106182. *OTHONNOPSIS* sp. **Asteraceae.**

A shrubby composite with yellow flowers.

106183 to 106185. *TRITICUM AESTIVUM* L. **Poaceae.** Common wheat.

From Australia. Seeds presented by H. Wenzholz, Director of Plant Breeding, New