

47199. PICEA MORRISONICOLA Hayata. Pinaceæ. Spruce.

From Formosa. Presented by the Arnold Arboretum, Jamaica Plain, Mass.
Received February 28, 1919.

A spruce with smooth branches, linear leaves 6 to 16 millimeters long, and oblong-cylindrical cones about 6 centimeters long. It grows on the slopes of Mount Morrison, Formosa, at an altitude of 9,500 feet. (Adapted from *Journal of the College of Science, Tokyo, vol. 25, art. 19, p. 220.*)

47200 to 47202.

From Zamboanga, Philippine Islands. Presented by Mr. P. J. Wester, agricultural adviser. Received February 25, 1919. Quoted notes by Mr. Wester.

47200. IPOMOEA sp. Convolvulaceæ Morning-glory.

"A white-flowered Ipomoea which should prove an addition to the ornamental flora of Florida and Porto Rico."

47201. MERREMIA sp. Convolvulaceæ.

"A purple-flowered Merremia which should prove an addition to the ornamental flora of Florida and Porto Rico."

47202. ZEA MAYS L. Poaceæ. Corn.

"A corn variety, discovered on a recent visit to Kudurangan, Cotabato, Mindanao, that matures 72 days from planting, and so may be of value to your corn breeders. This corn has been grown for many years (no one knows how many) by one of the wild tribes in Cotabato."

47203. LYCOPERSICON ESCULENTUM Miller. Solanaceæ. Tomato.

From Ottawa, Canada. Presented by Mr. W. T. Macoun, Dominion horticulturist, Central Experiment Farm. Received March 5, 1919.

"Tomato 1919, Alacrity A." (*Macoun.*)

47204 to 47212.

From Los Banos, Philippine Islands. Collected by Mr. Nemesio Catalan and presented by Dr. E. B. Copeland, of the college farm. Received March 6, 1919. Quoted notes by Mr. Catalan.

47204. ANTIDESMA BUNIUS (L.) Spreng. Euphorbiaceæ.

"*Bignay.* Collected from the college farm."

47205. CANARIUM LUZONICUM (Blume) A. Gray. Balsameaceæ.

"This tree is a source of the 'brea blanca' of commerce. The stone of the fruit (seed) contains an oily endosperm which is very good to eat. The plant is found in the forest at lower altitudes. Collected from Mount Maquiling."

47206. CORDIA BLANCOI Vidal. Boraginaceæ.

"*Anonang.* Collected from the college farm."

47207. ERYTHRINA VARIEGATA Stickin. Fabaceæ.

(*E. indica* Lam.)

"*Dapdap.* A tree with brilliant red flowers which form a very showy inflorescence. Collected on the college farm."

47208. KOORDERSIODENDRON PINNATUM (Blanco) Merr. Anacardiaceæ.

(*K. celebicum* Engl.)