

47401 and 47402—Continued.

grown in warm countries where it blooms continuously. (Adapted from *Bailey, Standard Cyclopaedia of Horticulture, vol. 2, p. 727.*)

47402. *HYPHAENE THEBAICA* (L.) Mart. Phœnicaceæ. **Doum palm.**

An Egyptian palm, 3 to 9 meters in height, with a trunk about 30 centimeters in diameter.

For previous introduction, see S. P. I. No. 45004.

47403 to 47408. *THEOBROMA CACAO* L. Sterculiaceæ. **Cacao.**

From Port of Spain, Trinidad, British West Indies. Seeds and pods presented by Mr. R. S. Williams, Acting Director of the Department of Agriculture. Received April 15, 16, and 17, 1919.

"Pods of each of six varieties of our best-bearing types of *Forastero cacao*." (*Williams.*)

47403. 1a.	47406. 4a.
47404. 2a.	47407. 5a.
47405. 3a.	47408. 6a.

47409 to 47415. *RIBES* spp. Grossulariaceæ. **Currant.**

From Middle Green, Langley, Slough, England. Plants purchased from Mr. J. C. Allgrove. Received April 17 and 19, 1919.

Introduced for breeding experiments.

47409 and 47410. <i>RIBES NIGRUM</i> L.	Black currant.
47409. <i>Carter's Champion.</i>	47410. <i>Ogden's Black.</i>
47411 to 47415. <i>RIBES VULGARE</i> LAM.	Garden currant.
47411. <i>American Wonder.</i>	47414. <i>La Versailles, red.</i>
47412. <i>Cherry.</i>	47415. <i>Warner's grape, red.</i>
47413. <i>For's Large Grape, red.</i>	

47416 to 47422.

From Philippine Islands. Presented by Mr. P. J. Wester, agricultural adviser, Zamboanga. Received April 17, 1919. Quoted notes by Mr. Wester.

47416. *GYNURA SARMENTOSA* (Blume) DC. Asteraceæ.

"A climber with panicles of orange-colored flowers which have a pronounced odor similar to that of the field daisy. It is very floriferous. If it succeeds it would make a very striking and attractive climber. Collected at an altitude of 1,500 feet in Mindanao."

47417 to 47420. *RUBUS* spp. Rosaceæ.

"Four species of *Rubus* sent to me from the Mountain Province [Luzon] without any vernacular names or description, and I am therefore unable to give any information as to what species they are."

47417. *RUBUS* sp.

A large-seeded form.

47418. *RUBUS* sp.

A form with medium-sized seeds.

47419. *RUBUS* sp.

Small seeded; apparently small fruit.

47420. *RUBUS* sp.

Small seeded; apparently medium-sized fruit.