

415102 to 415116—Continued

- 415103 and 415104.** *GOSSYPIUM BARBADENSE* var. *BRAZILIENSE* F. M. Mauer
415103. No. 2. Luis Torres Fuertes residence, Bluefields. Shrub to 3 m tall. Flowers yellow, no petal spot. Lint white, kidney seed. Cultivated.
415104. No. 5. Private residence, Camoapa. Shrub to 1 m tall. Flowers yellow, no petal spot. Lint white, naked-seeded, kidney type. Cultivated.
- 415105 to 415115.** *GOSSYPIUM HIRSUTUM* L. Upland cotton.
415105. No. 1. Km 93 on Managua to Rama highway. Small-fruited shrub. Cultivated.
415106. No. 3. Ranier Daxl, Food and Agriculture Organization, Managua. Originally from Comalapa. Dooryard cotton.
415107. No. 4. Ranier Daxl, Food and Agriculture Organization, Managua. Originally from Valle de Cauca, Coloumbia. Wild.
415108. 2865. Finca Moralito, on side road to Comalapa, 1 km from highway. Herbaceous shrub to 3 m tall, widely branched. Flowers yellow, red petal spot. Lint white. Cultivated.
415109. 2866. Private residence, Finca Santa Lucia, on road to Comalapa. Herbaceous shrub to 2 m tall. Flowers yellow with red center. Cultivated.
415110. 2867. Seven km from highway at Finca Concepcion, on side road to Comalapa. Herbaceous shrub to 2 m tall, trunk 25 cm in diameter. Flowers yellow, vestigial petal spot. Lint white. Cultivated.
415111. 2869. Eight km from highway on road to Comalapa. Herbaceous shrub to 2 m tall. Glabrous, flowers yellow, no petal spot. Lint white. Cultivated.
415112. 2871. Private residence, Comalapa. Herbaceous shrub to 2 m tall. Flowers pale yellow, petal spot. Cultivated.
415113. 2872. In empty field across street from a plaza in Comalapa. Herbaceous shrub to 3 m tall with boll weevil infestation. Flowers pale yellow, weak petal spot. Lint white.
415114. 2877. El Pochote, 3 km from Camoapa. Herbaceous tree to 4 m tall. Flowers pale yellow, weak red petal spot. Lint white. Cultivated.
415115. 2880. Private residence, Puerto Cabezas. Herbaceous shrub to 3 m tall. Flowers white, prominent petal spots. Lint white. Cultivated.
- 415116.** *HIBISCUS SABDARIFFA* L. Malvaceae. Roselle.
 2874. Private residence, Camoapa. Herbaceous shrub to 1 m tall, foliage red. Cultivated.

415117 to 415124.

From Australia. Seed presented by Plant Introduction Officer, Plant Introduction Station, Division of Tropical Agronomy, Commonwealth Scientific and Industrial Research Organization, Cunningham Laboratory, St. Lucia, Queensland. Received April 4, 1977.

- 415117.** *CENTROSEMA PASCUORUM* Mart. ex. Benth. Fabaceae.
 C.P.I. 40060. RJW 5580. Originally from Ceara, Brazil.