

97942 to 97949—Continued

97947. *PICEA JEZOWNSIS* (Sieb. and Zucc.) Carr. Pinaceae. Yeddo spruce.

A Japanese tree up to 150 feet high, with dark-gray bark and slender horizontally spreading branches. The leaves are silvery white above and dark green beneath, and the staminate flowers are orange crimson.

For previous introduction see 90866.

97948. *PICEA KOYAMAI* Shiras. (*P. koratensis* Nakai). Pinaceae. Spruce.

A narrowly pyramidal tree 60 feet high, native to Japan and Chosen, with red-brown bloomy branchlets and compressed leaves half an inch long, with two white bands above. The pale-brown cylindrical cones are 2 to 3 inches long.

For previous introduction see 78404.

97949. *PINUS TABULAEFORMIS* Carr. (*P. leucosperma* Maxim.). Pinaceae. Pine.

A pine up to 75 feet high with dark-gray bark on the trunk, red on the branches, and orange or gray-yellow branchlets. The glaucescent leaves, usually two in a cluster, are stout and 3 to 6 inches long, and the ovoid cones, 2 to 4 inches long, are pale tawny yellow, changing to dark brown and persisting for several years.

For previous introduction see 90793.

97950 to 97968.

From the West Indies. Seeds collected by David Fairchild and P. H. Dorsett, agricultural explorers, Bureau of Plant Industry, with the 1931-32 Allison V. Armour expedition. Received March 7, 1932.

97950. *ANNESLIA PURPUREA* (L.) Britton (*Alliandra purpurea* Benth.). Mimosaceae.

No. 2757. Collected on Mayoer Island, February 6, 1932. A very pretty shrub with handsome crimson flowers borne in heads on the gray shoots. It is suited to wind-swept situations near the sea.

97951. *BIGNONIA* sp. Bignoniaceae. Trumpetreeper.

No. 2810. Collected in the Botanic Garden, Grenada, Grenadine Islands, February 7, 1932. An immense vine which has completely covered a giant saman tree. Introduced for comparison with the forms now growing in this country.

97952. *CACTUS CAESIUS* (Wendl.) Britt. and Rose. Cactaceae.

No. 2949. *Turkscap* or *melon* cactus. Collected in the Trinidad Botanic Garden, February 15, 1932. A less showy variety and with a less pronounced cap than *C. intertus*, No. 2628 (97564), but a dooryard curiosity that seems to interest many people.

97953. *CAMOBNSIA MAXIMA* Welw. Fabaceae.

No. 2897. Collected in the Botanic Garden, Port-of-Spain, Trinidad, February 15, 1932. A strong-growing vine with delicately fragrant white flowers fringed with gold.

For previous introduction see 54805.

97950 to 97968—Continued

97954. *CASSIA JAVANICA* L. Caesalpinia-ceae.

No. 2850. Collected in the Botanic Garden, Trinidad, February 13, 1932. *Apple blossom* cassia. A small tree, deciduous in the dry season, but covered with gorgeous pink flowers over 2 inches across borne in large clusters during the spring and early summer.

For previous introduction see 94185.

97955. *CLITORIA RUBIGINOSA* Juss. Fabaceae.

No. 2926. Collected at the Botanic Station at Scarborough, Tobago, February 19, 1932. A slender twining vine 10 feet tall. The flowers are said to be white with purplish-crimson veins, and 2 inches across. May prove of value as a cover crop.

For previous introduction see 48604.

97956 to 97958. *CROTALARIA* spp. Fabaceae.

97956. *CROTALARIA INCANA* L.

No. 2932. Collected February 19, 1932, along the sea wall at Scarborough, Tobago.

For previous introduction and description see 97872.

97957. *CROTALARIA RETUSA* L.

No. 2818. Collected February 10, 1932 on Grenada. A bushy species with yellow and red flowers, found growing in a very dry situation.

97958. *CROTALARIA RETUSA* L.

No. 2823. Collected in Dominica, Leeward Islands, January 30, 1932. A yellow-flowered species found along the roadside.

97959. *DIOSPYROS IBERENSIS* Britton. Diospyraceae. Persimmon.

No. 2879. *Bois charbon*. Collected in the forest reserve, Trinidad, February 16, 1932. A medium-sized forest tree reaching a girth of 4 feet. The wood is blackish, and the small fruits 1½ inches in diameter are green to brown outside with dark flesh. Of possible use as a stock on which to graft the better varieties of persimmons.

97960. *ENTADA POLYSTACHYA* (L.) DC. Mimosaceae.

No. 2944. Collected February 20, 1932 at Tobago, Windward Islands. A strong-growing vine with dark-green pinnate leaves and rather inconspicuous flowers which are followed by interesting large papery pods 8 to 10 inches long and 2 inches or more wide. These pods break up into winged seeds that drop out from the persistent margins of the pods, leaving the margin like the rim of a picture frame.

For previous introduction see 92806.

97961. *GALACTIA* sp. Fabaceae.

No. 59. Collected January 18, 1932 on Beata Island, Dominican Republic. A vine found growing over a bush.

97962. *HIBISCUS COLLINSII* Hort. Malvaceae.

No. 2812. Collected February 10, 1932 in the Botanic Garden, Grenada. A small tree with large palmately-veined leaves; said to have white flowers, one petal of which is streaked with mauve.