

29025. IRVINGIA GABONENSIS (Aubry-Lecomte) Baill. Oba.

From Botnaga, Kamerun, western Africa. Presented by Mr. Fred H. Hope.
Received November 17, 1910.

See No. 28912 for description.

29026. TRITICUM DICOCUM DICOCOIDES (Koern.) Asch. and Graebn. Wild wheat.

From Palestine. Presented by Mr. Aaron Aaronsohn, director, Jewish Agricultural Experiment Station, Haifa, Palestine. Received November 3, 1910.

See Bulletin No. 180, Bureau of Plant Industry, for description.

NOTE.—“I believe that you will do well to sow a part of this as winter wheat in the Southwest. The wild wheat sown at Bonn, Germany, last October survived the winter perfectly, as I could see for myself last May when I visited there.” (*Aaronsohn.*)

29027. PASSIFLORA LIGULARIS Juss. Passion flower.

From near Ambato, Ecuador. Presented by Mr. Herman R. Dietrich, American consul general, Guayaquil. Received November 14, 1910.

“This granadilla fruit was grown a short distance from Ambato, Ecuador. It is frequently shipped to Guayaquil, where it is sold to consumers at about 3½ cents a piece, Ecuadorian currency.” (*Dietrich.*)

29028 to 29030. GOSSYPIUM spp. Cotton.

From Marash, Turkey. Presented by Mr. Paul N. Nersessian. Received November 9, 1910.

Seeds of the following; notes by Mr. Nersessian:

29028. GOSSYPIUM HERBACEUM L.

“This branches out more and grows larger than No. 29030, the bolls are larger, and the lint cotton from a given weight of bolls is much more, but the yield of bolls from a given area is much less in this locality than the aforementioned variety. It may yield more bolls in another locality, or the cause of the short yield may be found and remedied; then of course it will be the best of all. This variety we call *Besny* or *Gaga*.”

29029. GOSSYPIUM HIRSUTUM L.

“This variety we call *Constantinople*. It grows larger, branches out more like a tree, requires richer land, is sown about two weeks earlier, and matures earlier. It requires more water for irrigating than the others. The bolls open wide apart and shed out the lint cotton if not picked in time.”

29030. GOSSYPIUM HERBACEUM L.**29031 to 29033.**

From eastern Bengal and Assam, India. Presented by Mr. R. L. Proudlock, arboricultural expert. Received November 19, 1910.

Seeds of the following:

29031. CASSIA MIMOSOIDES L.

“A leguminous plant which is splendid for covering ground and yet easy to root out. It does well in a moist tropical climate and will in my opinion be first-rate for keeping down weeds on rubber plantations.” (*Proudlock.*)

Distribution.—India, extending from the Himalayas, where it grows at an altitude of 6,000 feet, southward to Ceylon; generally naturalized in the Tropics.