

29134. ILEX PARAGUARIENSIS St. Hil.**Yerba maté.**

From Paraguay. Presented by Mr. C. F. Mead, Cahi Puente, Paraguay.
Received December 10, 1910.

"Crop of 1910."

See No. 29097 for description.

29137. PERSEA AMERICANA Miller 1768.**Avocado.**

(*Persea gratissima* Gaertn. f. 1805.)

Material growing at the Subtropical Garden, Miami, Fla. Numbered December, 1910.

"Bud wood furnished by Mr. Andrew Hardie, Coconut Grove, Fla., who mailed a specimen of fruit to this office. The tree is a seedling of the *Trapp* variety, but differs from this sort in the shape of the fruit, which is slightly ovoid and of a very attractive purplish-red color. It is said to be quite prolific and promises to be one of the most valuable accessions to our avocado collection, not so much on account of superior quality but for its unusually attractive appearance and the fact that it ripens late, about Christmas. The fruit is medium to large size, possesses a very thick skin, and the meat is medium thick, yellow, and very tender. The seed is comparatively large but firmly inclosed by the meat." (*H. F. Schultz.*)

29138 to 29140. MEDICAGO spp.

From India. Presented by Mr. F. Booth Tucker, Salvation Army, Simla, India.
Received December 14, 1910.

Seeds of the following; notes by Mr. Tucker:

29138. MEDICAGO HISPIDA APICULATA (Willd.) Urban.

From the Punjab Agricultural College (irrigated colonies). "This is known here as *Maina*. The Director of Agriculture tells me that this is an excellent fodder for cattle, and especially for milch cows, but that it is not suitable for horses."

28139. MEDICAGO FALCATA L.

From Lahul, in the heart of the Himalayas, near Kashmir. "Lahul is a valley 10,000 to 11,000 feet above the sea, surrounded by glaciers and snowy mountains and covered with snow during the winter months."

29140. MEDICAGO SATIVA L.**Alfalfa.**

From the Punjab Agricultural College (irrigated colonies). "The ordinary *Medicago sativa* as grown in the Punjab by horse breeders."

29141 to 29150.

Received through Mr. Frank N. Meyer, agricultural explorer, December 10, 1910.

Cuttings of the following:

29141. RIBES sp.**Red currant.**

From near Guldscha, Russian Turkestan. "(No. 791, October 10, 1910.) Found growing on a dry mountain side at an elevation of about 6,000 feet. Of vigorous growth, the tallest stems being 8 feet long. Of value in hybridization experiments and, when somewhat improved, as a hardy garden fruit for the northern sections of the United States." (*Meyer.*)

29142. RIBES NIGRUM L.**Black currant.**

From near Terek-Dawan, Russian Turkestan. "(No. 792, October 13, 1910.) Found growing in a cold, stony canyon at an elevation of over 9,000 feet above sea level. The Russians who live here and there in the mountains make a very palatable preserve from the ripe berries. This shrub may be of value as a garden fruit in the most northern sections of the United States." (*Meyer.*)