

31275. SOLANUM TUBEROSUM L.**Potato.**

From Paraguay. Presented by Dr. Moises S. Bertoni, Estacion Agronomica, Puerto Bertoni, Colonia Bertoni, Paraguay. Received June 12, 1911.

Variety *guaraniticum*. "This is a variety of the *Solanum tuberosum* that grows wild in Paraguay and has been confounded with the *Solanum commersonii* of Uruguay. I gave it the name of *Solanum tuberosum* var. *guaraniticum*; see Praelim. ad Floram Guaran., part 1." (*Bertoni*.)

31276 to 31307.

From Chinese Turkestan. Received through Mr. Frank N. Meyer, agricultural explorer, June 3, 1911.

The following seeds and plants:

31276. EUONYMUS sp.

From mountains near Ta-si-ku, Ili Valley, Chinese Turkestan. Altitude, 4,500 feet. "(No. 982, April 8, 1911.) A small, creeping variety, found on northern exposed, grassy mountain slopes and between shrubs on somewhat moist and cool places. Makes stems 3 to 4 feet in length when growing in some well-protected situation. Leaves small, wine red underneath, and semipersistent. Of possible value in northern regions as a ground cover beneath trees. May be expected to be harder than the ordinary *Euonymus radicans* and its varieties, as the climate of Ili Valley is decidedly of a severe continental nature, e. g., on November 24, 1910, the mercury dropped to -30° C., or -22° F." (*Meyer*.)

31277. IRIS sp.**Iris.**

From near Kizil-Bulak, Tien Shan Range, Chinese Turkestan. Altitude, 7,000 feet. "(No. 983, March 5, 1911.) An iris found on moist, low places at the foot of dry, sun-burned rocks. Of possible value as a garden perennial in ungenial climates." (*Meyer*.)

31278. IRIS sp.**Iris.**

From mountains near Ta-si-ku, Ili Valley, Chinese Turkestan. Altitude, 4,500 feet. "(No. 984, April 8, 1911.) An iris found on the southern slopes of clayey mountains. Probably dies off early in the season like spring bulbs. Perhaps of value as a spring-flowering perennial in the northern sections of the United States." (*Meyer*.)

31279. MALUS sp.**Apple.**

From hamlet of Chong Djighilan, Tien Shan Range, Chinese Turkestan. Altitude, 3,700 feet. "(No. 1588a, March 18, 1911.) A wild apple found in abundance in several of the Tien Shan valleys. Apparently of great value as a factor in hybridization work. For further remarks see Nos. 30947, 30948, and 30949." (*Meyer*.)

31280. MALUS sp.**Apple.**

From Kulja, Chinese Turkestan. "(No. 1589a, March 25, 1911.) Seed taken from dried, sliced apples purchased on the local market. Of value like the preceding number." (*Meyer*.)

31281. PRUNUS ARMENIACA L.**Apricot.**

From hamlet of Chong Djighilan, Tien Shan Range, Chinese Turkestan. Altitude 3,700 feet. "(No. 1590a, March 18, 1911.) Obtained from a Sart settler. Wild apricots occur plentifully here and there in the northern Tien Shan Range. For further remarks see No. 30952." (*Meyer*.)