

28766—Continued.

sent for identification a large tuber or 'yam' weighing about 10 pounds, stating that similar 'yams' were eaten both by settlers and aborigines. The interior is composed of a whitish substance, the chemical analysis of which shows only 4½ per cent of carbonaceous principles. It tastes very much like a turnip, both in the raw and cooked condition. The color and consistency of the largest specimens resemble those of the common mangel-wurzel." (*R. T. Baker.*)

"A vine generally found growing at the foot of and twisting itself around some small tree, and that tree in nine cases out of ten a 'wilga' (*Geijera parviflora* Lindl.). The top 'yam' of the plant we dug was 4 inches from the surface, and the deepest that we could find was 21 inches from the surface. We dug up all that we could find, carried them home, and weighed each one separately, 29 'yams' in all. The total weight was 101¼ pounds; the heaviest one weighed 12¼ pounds." (*A. Paddison.*)

28767 and 28768. MELINIS MINUTIFLORA Beauv. **Molasses grass.**

From Sao Paulo, Brazil. Purchased from Mr. H. M. Lane, Mackenzie College.
Received September 3, 1910.

Seeds of the following:

28767. "*Negro Head.*" **28768.** Ordinary variety.

See Nos. 23201 and 23381 for previous introductions.

28770. SOLANUM JAMESII Torr. **Wild potato.**

Collected in the Chiricahua National Forest. Presented by Mr. Arthur H. Zachau, forest supervisor, Portal, Ariz., through the Forest Service. Received September 15, 1910.

28771. SOLANUM sp. **Wild potato.**

From Zacatecas, Mexico. Collected by Mr. F. E. Lloyd. Presented by Dr. J. N. Rose, associate curator, United States National Museum, Washington, D. C. Received September 10, 1910.

(Rose No. 08.219.)

28772 to 28779.

From Chile. Received through Mr. José D. Husbards, Limavida, via Molina, Chile, September 2, 1910.

Seeds of the following; notes by Mr. Husbards:

28772. GEVUINA AVELLANA Molina.

"(H. No. 595.) *Avellano.* These are fresh seed from the South and therefore hardier than those sent heretofore from central Chile (S. P. I. No. 25611)."

28773. DRIMYS WINTERI Forster.

"(H. No. 599.) *Canelo del Sur.*"

Distribution.—Damp slopes of the exposed valleys in the vicinity of the Strait of Magellan in southern Chile.

28774. GERANIUM ROBERTIANUM L.

"(H. No. 601.) *Alfilerillo* single."

28775. ERODIUM sp.

"(H. No. 602.) *Alfilerillo* double."

28776. ARISTOTELIA MACQUI L'Herit.

"(H. No. 603.) White maqui."

See No. 26306 for previous introduction.