

12396. PHYSALIS sp.**Purple ground cherry.**

From Columbus, Ohio. Received thru the Livingston Seed Company, December 24, 1904.

12397. ZINNIA ELEGANS.**Zinnia.**

From Naples, Italy. Received thru Mr. Max Herb, successor to Herb & Wulle, 24-36 via Trivio, December 24, 1904.

Zinnia elegans, fl. pl. crispa, extra; described in volume 19 of Möller's Deutsche Gärtner-Zeitung, p. 475.

12398. MEDICAGO SATIVA.**Alfalfa.**

From Fort Collins, Colo. Received thru Mr. Peter Anderson, December 28, 1904.

12399 and 12400. (GLYCINE HISPIDA.)**Soy bean.**

From Amherst, Mass. Received thru the Hatch Experiment Station, December 28, 1904.

12399. Grown from S. P. I.
No. 9407.

12400. Grown from S. P. I.
No. 9408.

12401. IPOMOEA sp.

From Miami, Fla. Received thru Prof. P. H. Rolfs, Subtropical Laboratory, December 23, 1904.

A pink-flowered Ipomoea grown from seed secured by Professor Rolfs in Cuba or Jamaica.

12402 and 12403. OPUNTIA FICUS-INDICA GYMNOCARPA.**Tuna.**

From Nice, France. Received thru Dr. A. Robertson-Proschowsky, December 27, 1904.

"In a letter of December 12, Doctor Proschowsky remarks: 'The young joints of this species have small spines, but these fall off in the second year. As regards the fruits, it is three years that they have been produced in my garden, and they have always been absolutely spineless without any of those almost microscopic spicules which are the great objection to the fruits of Opuntia in general.' The present year only three fruits were developed, and the seeds sent, No. 12403, are from one of those fruits. As this small number of seeds represents the total number contained in the fruit it is evident that the variety, in addition to bearing spineless fruits, bears fruits with comparatively few seeds in them. Doctor Proschowsky further remarks that this Opuntia is the largest, quickest growing, and most picturesque of all of the Opuntias which he has ever seen." (*Fairchild.*)

12404. CEREUS VALIDUS.

From Nice, France. Received thru Dr. A. Robertson-Proschowsky, December 27, 1904.

"A tall, picturesque plant, which produces fruit the size of a goose egg and of a beautiful magenta color. These fruits are absolutely without spicules and of very good taste. Doctor Proschowsky remarks that he knows of no other fruit which is so 'melting,' and it resembles much the 'snows' sold in Latin-American countries, consisting of real snow mixed with some fruit juice or sugar." (*Fairchild.*)

12405 to 12407.

From New York, N. Y. Received thru J. M. Thorburn & Co., December 28, 1904.

12405. HOLCUS LANATUS.

Velvet grass.

A forage grass of poor quality, but capable of growing well on dry soil.