

126232-126233. *SPINACIA OLERACEA* L. Chenopodiaceae. Common spinach.

126232. No. 2956. *Palak*. From Laghman, May 26.

126233. No. 3599. *Palak*. From Mazarisharif, September 6, at 1,200 feet altitude.

126234-126235. *SOLANUM* spp. Solanaceae.

From Peru. Tubers collected by H. L. Blood, Bureau of Plant Industry, United States Department of Agriculture. Received December 31, 1937.

126234. *SOLANUM* sp.

No. 34. A wild plant found about 12 miles south of Oroya, in the pampas, near an Indian village. Blossoms purple; tubers small and white.

126235. *SOLANUM* sp.

No. 37. A wild plant collected on a hillside about 12 miles south of Oroya, at 11,500 feet altitude, away from any Indian habitation. Plant coarse with a few large tubers, not common.

126236-126237. *ZEA MAYS* L. Poaceae.

Corn.

From the Union of South Africa. Seeds presented through the American legation, Pretoria, Transvaal. Received December 31, 1937.

126238. *CINCHONA OFFICINALIS* L. Rubiaceae.

From Africa. Seeds purchased from the Superintendent of Plantations, East African Agricultural Research Station, Amani, Tanganyika. Received December 31, 1937.

A tree, native to the Andes, yielding a bark remarkably rich in quinine which crystallizes readily as quinine sulfate. Received as *Cinchona ledgeriana*, for which *C. officinalis* is now used.

For previous introduction see 118936.

126239-126403.

From Afghanistan. Seeds and bulbs collected by Walter Koelz, Bureau of Plant Industry, United States Department of Agriculture. Received in December 1937.

Collected in the summer and autumn of 1937, and, unless otherwise mentioned, received as seeds.

126239-126247. *ALLIUM* spp. Liliaceae.

126239. *ALLIUM POLYPHYLLUM* Kar. and Kir.

No. 3191. From Sanglech, July 27, at 11,000 feet altitude. A broad and flat-leaved onion up to 30 inches high, with large heads of rose-purple flowers.

For previous introduction see 110779.

126240. *ALLIUM* sp.

No. 2984. From Kail, June 3, at 10,000 feet altitude. Plants 1 foot high, with large heads of magenta-purple flowers, which bloom after the snow has melted, then lie dormant for the long drought.

126241. *ALLIUM ODORUM* L.

No. 3002. From Tera Kotal, June 15. Plant up to 4 feet high, with broad leaves and large heads of blue-purple flowers.

126242. *ALLIUM* sp.

No. 3013. From Gardez, May 20. Bulbs collected in a grain field; probably two species, both up to 18 inches high, and flowers from a globular head of bulblets, one green, one rose.

126243. *ALLIUM* sp.

No. 3160. From Chakaran, July 17, at 8,000 feet altitude. An onion up to 18 inches high, growing on soil now dry; possibly an ornamental.