

89674 to 89677.

From Gladwyne, Pa. Plants presented by Mrs. J. Norman Henry. Received November 5, 1930.

89674. BEGONIA CATHECARTII Hook. f. Begoniaceae.

A begonia with a creeping rhizome, decumbent stems covered with deflexed brown hairs, and sharp-pointed cordate leaves 2 to 5 inches long. The axillary few-flowered peduncles, 3 inches long, bear clusters of showy butter-yellow flowers. It is native to the Himalayas of northeastern India.

89675. BIGNONIA sp. Bignoniaceae. Trumpet creeper.

Grown from seed received from Yucatan.

89676. LONICERA RUPICOLA Hook. f. and Thoms. Caprifoliaceae. Honeysuckle.

A rigid shrub 2 to 4 feet high, with pubescent branchlets, oblong leaves half an inch long, and pale-purple flowers one-quarter of an inch long. It is native to Tibet.

89677. RHAMNUS RUPESTRIS Scop. Rhamnaceae. Buckthorn.

A low-spreading shrub 2 to 3 feet high, with hairy branchlets, ovate to orbicular dull-green leaves 1 to 2 inches long, and umbels of inconspicuous flowers followed by top-shaded fruits a quarter of an inch across, first red then black. It is native to the mountains of southeastern Europe.

For previous introduction see 66306.

89678. ALOE VAOMBE Decorse. Liliaceae.

From Madagascar. Seeds presented by Rev. Andrew Burgess, Behara, through C. F. Swingle, Bureau of Plant Industry. Received November 5, 1930.

A large fleshy plant, native to sandy places in southwestern Madagascar. It becomes about 25 feet high with incurved reddish spiny leaves 4 feet long and reddish-orange flowers in an erect head of 50 to 70 flowers.

For previous introduction see 77888.

89679 to 89685.

From the Mediterranean region. Seeds collected by Knowles A. Ryerson, agricultural explorer, Bureau of Plant Industry. Received November 5, 1930.

89679 to 89684. PISTACIA VERA L. Anacardiaceae. Pistache.

Collected in the Sfax district, Tunisia, Africa.

89679. No. 1.

89680. No. 2.

89681. No. 3.

89682. No. 4.

89683. Mixed nuts.

89684. Collected in Sicily.

89685. (Undetermined.)

From San Remo, Italy. A spreading ornamental evergreen tree about 8 feet high, which grows under very dry conditions.

89686 to 89692. SOLANUM spp.

From Mexico. Tubers collected by Dr. Donald Reddick, Cornell University, in collaboration with Paul Russell and Max Souviron, Bureau of Plant Industry. Received November 18, 1930.

Nos. 89686 and 89687 were collected on a mountain about 2 miles southeast of Amecameca, State of Mexico, November 10, 1930, at 8,000 feet altitude.

89686. SOLANUM sp.

No. 312. A small plant 4 to 6 inches high, with few white tubers, found in rich loam in pine woods.

89687. SOLANUM sp.

No. 310. A plant with nearly spherical green fruits, marked with purplish bands or streaks, and white oval tubers; found in pine woods.

Nos. 89688 and 89689 were collected on Cerro de San Miguel, El Desierto, Distrito Federal, November 5, 1930.

89688. SOLANUM sp.

No. 258. A plant with white tubers, found under a spruce tree.

89689. SOLANUM sp.

No. 261. A plant with smooth green fruits which have a vertical depression and tubers which are both pink and white.

Nos. 89690 to 89692 were collected over a mile above the convent in El Desierto, Distrito Federal, November 5, 1930.

89690. SOLANUM sp.

No. 262. A plant with round to oval white tubers, found in pine humus.

89691. SOLANUM sp.

No. 263. A plant with oblong purplish tubers, found under a pine tree.

89692. SOLANUM sp.

No. 264. A plant with large oblong white tubers, found under a pine tree in rich loam and humus.

89693. STRYCHNOS MITIS S. Moore. Loganiaceae.

From Mount Silinda, Southern Rhodesia, Africa. Seeds presented by Dr. W. L. Thompson. Received November 8, 1930.

A tall tree with oblong-lanceolate coriaceous leaves 2 to 4 inches long and axillary cymes of small creamy yellow flowers followed by yellow fruits about half an inch long. It is native to tropical Africa.

89694 to 89698.

From China. Tubers and seeds collected by P. H. Dorsett and W. J. Morse, agricultural explorers, Bureau of Plant Industry. Received November 7, 1930.

89694. IPOMOEA BATATAS (L.) Poir. Convolvulaceae. Sweetpotato.

No. 7327. From Peiping, Chihli Province, October 6, 1930. Tubers of a pink-skinned variety. Sweetpotatoes are very much liked by the Chinese and are eaten both boiled and baked.

89695 to 89698. QUERCUS spp. Fagaceae. Oak.