

## 122766 to 122984—Continued

feet high, ovate-oblong to cordate leaves 1 to 3 inches long, and large panicles of small greenish-purple flowers. Native to eastern Europe and western Asia.

122959. *SEDUM* sp. Crassulaceae.

No. 1384. *Srollu*. From Karzong Pass, Ladak, Kashmir, September 14, 1936, at 15,000 feet altitude. Found growing in clumps 18 inches high, with corymbs, 1 inch across, of yellow flowers which turn red with age.

122960. *SENECIO* sp. Asteraceae.

No. 1587. *Zerjung*. From Pukar, Lahul, Punjab, August 1936, at 12,000 feet altitude. A perennial about 2 feet high, with corymbs of yellow flowers less than one-half inch across.

122961. *SENECIO* sp. Asteraceae.

No. 1752. From Tandfi, Lahul, Punjab, October 26, 1936, at 10,000 feet altitude. A small perennial 1 foot high, growing in clumps in dry situations. The yellow flower heads are 1 inch across.

122962. *SIUM* *SISARUM* L. Apiaceae. Skirret.

No. 1763. *Zirra*. From Kyelang, Lahul, Punjab, October 1936, at 10,500 feet altitude. A popular Indian spice.

122963. *SOLANUM* sp. Solanaceae.

No. 1242. From Shigar, Baltistan, Kashmir, August 18, 1936. A xerophytic shrub 4 feet high, with much flattened black berries; found on the sand plain of a river.

122964. *SPIRAEA* *CANESCENS* D. Don. Rosaceae.

No. 1515. *Katishing*. From Koti, Kulu, Punjab, at 9,000 feet altitude. A shrub from 6 to 12 feet high, with long slender arching branches, small broad-oval to ovate leaves, and rather small white flowers in dense corymbs 2 to 3 inches across. Native to the Himalayan region.

122965. *SORBARIA* *SORBIFOLIA* (L.) A. Br. Rosaceae.

No. 1473. *Kahan*. From Tirof, Lahul, Punjab, October 22, 1936, at 9,000 feet altitude. A shrub about 6 feet high, of spreading habit, with large compound leaves which turn red in the fall, and huge panicles of creamy white flowers in the spring. Found in dry open places.

122966. *SORBARIA* *SORBIFOLIA* (L.) A. Br. Rosaceae.

No. 1474. From Naggar, Kulu, Punjab, October 27, 1936, at 6,000 feet altitude. Much like No. 1473 (P. I. 122965), but will stand only light frost.

122967. *PTERYGOTA* *ALATA* (Roxb.) R. Br. Sterculiaceae.

No. 2139. From Calcutta, January 7, 1937. A large tree, native to India, with ash-colored bark and yellow-tomentose branchlets. The large, heart-shaped leaves, 10 inches long by 7 inches wide, are clustered at the ends of the branches. The panicles of small tomentose flowers, without petals, are shorter than the leaves.

For previous introduction see 116789.

122968. *STERCULIA* sp. Sterculiaceae.

No. 2144. *Peshawari Badam* (Peshawari almonds). From Calcutta, January 7, 1937; said to have come from Peshawar.

## 122766 to 122984—Continued

A handsome shade tree; the seeds are eaten.

122969. *SYRINGA* *EMODI* Wall. Oleaceae. Himalayan lilac.

No. 1462. From Kyelang, Lahul, Punjab, October 14, 1936, at 10,500 feet altitude. A shrub up to 8 feet high, inclined to be scraggly but nevertheless attractive with its large trusses of creamy fragrant flowers. This strain is the hardiest and most attractive of any found in the Himalayas.

122970. *SPINACIA* *OLERACEA* L. Chenopodiaceae. Spinach.

No. 1412. *Palag*. From Leh, Ladak, Kashmir, September 16, 1936, at 10,500 feet altitude. A potherb, perhaps not different from the ones sent from lower altitudes.

122971. *TOONA* *CILIATA* Roemer. Meliaceae. Toon tree.

No. 1781. From Kulu, Kulu, Punjab, November 17, 1936, at 4,500 feet altitude. A roadside tree, growing to a diameter of about 2 feet. The small whitish flowers are in long clusters, but the chief value of the tree is that the leaves stay green late in the fall.

122972. *TRAGOPOGON* sp. Cichoriaceae.

No. 1617. *To*. From Pukar, Lahul, Punjab, August 1936, at 12,000 feet altitude. A form with yellow flowers, found on dry slopes.

122973. *TRAGOPOGON* sp. Cichoriaceae.

No. 1754. From Pukar, Lahul, Punjab, September 1936, at 12,000 feet altitude.

122974 to 122977. *TRICHOSANTHES* spp. Cucurbitaceae.

122974 and 122975. *TRICHOSANTHES* *ANGUINA* L. Snakegourd.

Presented by the Director, Department of Agriculture, Kashmir.

122974. No. 1686. *Chichenda*. A white gourd about 3 feet long.

122975. No. 1694. *Hara Chichenda*. A green fruit about 3 feet long.

122976. *TRICHOSANTHES* *BRACTEATA* (Lam.) Voigt.

No. 1655. From Naggar, Kulu, Punjab, November 14, 1936, at 6,000 feet altitude. A vigorous vine, about 20 feet long, bearing an abundance of orange-red fruits the size and shape of duck eggs.

122977. *TRICHOSANTHES* sp.

No. 1791. From Kangra, Kangra, Punjab, November 23, 1936, at 2,500 feet altitude. An annual with an abundance of globose fruits three-fourths of an inch in diameter, brick-red with long blotches of white.

122978 to 122980. *TRIGONELLA* *FOENUM* *GRAECUM* L. Fabaceae. Fenugreek.

122978. No. 1701. *Methi*. Presented by the Director, Department of Agriculture, Kashmir.

122979. No. 1164. *Methi*. From Skardo, Baltistan, Kashmir, August 16, 1936. A potherb.

122980. No. 1422. *Shamitik*. From Leh, Ladak, Kashmir, September 17, 1936, at 10,500 feet altitude. A potherb.