

117439 to 117459—Continued.

117454. PRUNUS ARMENIACA L. Amygdalaceae.
Apricot.

No. 929. *Sharra*. From Kulu, Kulu, Punjab, at 4,000 feet altitude, May 31, 1936. Tree up to 30 feet high, vigorous and productive; fruit usually about 1 inch in diameter.

117455 to 117457. RUBUS spp. Rosaceae.

From Baijnath, Kangra Valley, Punjab, at 3,000 feet altitude. May 22 and 23, 1936.

117455. RUBUS ELLIPTICUS J. E. Smith.
Yellow Himalayan raspberry.

No. 913. A compact scandent shrub 10 feet high, which bears large numbers of golden-yellow fruits about three-eighths of an inch in diameter; these are small-seeded, subacid, not strongly fragrant, but very pleasant. The plant tolerates light frost and is found in the Himalayas from about 3,000 to 5,000 feet altitude.

For previous introduction see 115987.

117456. RUBUS RUGOSUS J. E. Smith.

No. 915. A scandent shrub sometimes 30 feet tall, with very small, blackish fruits rather insipid in flavor. Native to the temperate Himalayas from 3,000 to 7,000 feet altitude.

For previous introduction see 32450.

117457. RUBUS sp.

No. 920. Fruits very small, black-purple, of good flavor but not freely borne.

117458. SAPINDUS EMARGINATA Vahl. Sapindaceae.
Soapberry.

No. 931. *Ritha*. From Bandrole, Kulu, Punjab, May 31, 1936. A large attractive deciduous tree with small fruits which, when dried and pulverized, are used as a substitute for soap.

117459. SOLANUM sp. Solanaceae.

No. 916. From Baijnath, Kangra Valley, Punjab, at 3,000 feet altitude, May 22, 1936. A shrub 4 feet high with bright-orange fruits about one-fourth of an inch in diameter.

117460 and 117461.

From Cuba. Seeds presented by Robert M. Grey, Superintendent, Atkins Institution of the Arnold Arboretum, Soledad, Cienfuegos, through F. G. Walsingham. Received August 11, 1936.

117460. CEPHALOCEREUS BROOKSIANUS Britt. and Rose. Cactaceae.

A stout columnar cactus up to about 18 feet high, much branched at the base, with 8 or 9 obtuse ribs, yellow acicular spines, and small white night-blooming flowers. Native to Cuba.

117461. HARRISIA FERNOWI Britton. Cactaceae.

A night-flowering cactus with slender upright cylindrical stems to about 9 feet high and large white funnelform flowers borne singly near the ends of the branches. Native to Cuba.

117462 to 117486.

From New Zealand. Plants presented by H. R. Wright, Avondale, Auckland. Received August 19, 1936.

117462 to 117464. AMYGDALUS PERSICA L. Amygdalaceae. Peach.

117462. *Early Elberta Cling*. A clingstone, color and quality very fine and nearly as large as *J. H. Hale*.

117463. *Purple Gem*. A cross between *Amygdalus persica* var. *Rubra*, an ornamental red-foliaged peach, and a yellow-fleshed commercial variety. Although not large, this fruit has a particularly fine flavor and is a very juicy freestone with cream-colored flesh. The tree is an immense cropper and ornamental, with its red foliage and bark in the spring.

117464. *Quality Queen*. A superb canning or bottling peach; color and texture excellent.

117465 to 117478. CITRUS spp. Rutaceae.

117465. CITRUS GRANDIS (L.) Osbeck. Grapefruit.

Merthyr. Originally from Australia.

117466. CITRUS SINENSIS (L.) Osbeck. Orange.

Chaffey's Late. Originally from Australia.

117467. CITRUS NOBILIS DELICIOSA (Ten.) Swingle. Mandarin orange.

Sovereign. Originally from Australia.

117468 and 117469. CITRUS SINENSIS (L.) Osbeck. Orange.

117468. *Wright's Navel*. A new Zealand variety.

117469. *Harvard's Late*. A new Zealand variety.

117470. CITRUS sp.

Yuzu. Originally from Japan.

117471. CITRUS sp.

Daidai. Originally from Japan.

117472. CITRUS sp.

Yankan. Originally from Taiwan.

117473. CITRUS sp.

Mediterranean Blood. Originally from India.

117474. CITRUS sp.

Dehra Dun. Originally from India.

117475. CITRUS sp.

Excelsior. Originally from India.

117476. CITRUS sp.

Butwal. Originally from India.

117477. CITRUS sp.

Chinese Everbearing. Originally from India.

117478. CITRUS sp.

Colombia. Originally from India.

117479 to 117484. MALUS SYLVESTRIS Mill. Malaceae. Apple.

117479. No. 1. Three-blooded *Delicious* seedling from New Zealand, first *Spy* × *Ridstone Pip*, then back on *Delicious*.