

## 88330—Continued.

of Agriculture and Natural Resources, Manila. Received June 4, 1930.

An ornamental shrub with golden-yellow flowers, produced in great profusion.

88331 to 88342. *ORYZA SATIVA* L. Poaceae. Rice.

From Dacca, Bengal, India. Seeds purchased from S. G. Sharnagapani, Economic Botanist to the Government of Bengal, through Robert Frazer, American consul general, Calcutta, India. Received June 6, 1930.

88331 to 88334. Varieties especially suitable to subsaline or semisalinal conditions.

88331. *Patnol*.

88332. *Ohingrighushi* (5).

88333. *Khiraifai* (8).

88334. *Bansful* (3).

88335. *Badkalamkati* (65). Very early transplanted winter paddy.

88336 to 88342. Normally transplanted varieties of winter paddy.

88336. *Badkalamkati* (26).

88337. *Dudsar* (Dacca No. 5).

88338. *Indrasail* (Dacca No. 1).

88339. *Bhasamanik* (*Ohinsura* No. 2).

88340. *Jhingasail* (Dacca No. 15).

88341. *Daukhant* (Dacca No. 9).

88342. *Nagra* 68/6.

## 88343 to 88347.

From the Italian Riviera. Seeds collected by David Fairchild, agricultural explorer, Bureau of Plant Industry, with the Allison V. Armour expedition. Received June 11, 1930.

## 88343. CITRUS sp.

No. 3501. La Mortola Gardens, May 27, 1930. A very thick-skinned, tiny, rough orange of deep-orange color and without much flesh, but having a delicious flavor. May be resistant to the fruit fly because of its thick skin.

88344. *CLEMATIS ARMANDI* × *MEYENIANA*. Ranunculaceae.

No. 3504. La Mortola Gardens, May 27, 1930. A hybrid clematis which is a remarkable pergola vine covering long arbors with a mass of foliage and immense clusters of white flowers. The vine has stood a temperature of 18° F., likes a moist, limestone soil, and grows in partial shade.

88345. *ECHINOCACTUS GRUSONII* Hildmann. Golden cactus.

No. 3507. A globular cactus, reaching a diameter of 2 feet in old specimens, completely covered by a mass of almost transparent golden-yellow spines which give the plant the appearance of a ball of gold. The flowers, which are deeply set into the surface of the plant, are red and yellow. It is native to Mexico.

88346. *ELAEODENDRON CAPENSE* Eckl. and Zeyh. Celastraceae. False-olive.

No. 3505. La Mortola Gardens, May 27, 1930. An erect shrub, native to South Africa, with leathery, ovate leaves 3 inches long, and panicles of small,

## 88343 to 88347—Continued.

white flowers followed by red drupes an inch long. The plant has stood 18° F. without injury.

For previous introduction see No. 79525.

88347. *VITIS PLASEZKII* Maxim. Vitaceae. Grape.

No. 3503. La Mortola Gardens, May 27, 1930. A Chinese species said to have handsome blue fruits.

For previous introduction see No. 27415.

88348 to 88363. *SOJA MAX* (L.) Piper (*Glycine hispida* Maxim.). Fabaceae. Soybean.

From Manchuria and Chosen. Seeds collected by P. H. Dorsett and W. J. Morse, agricultural explorers, Bureau of Plant Industry. Received June 17, 1930.

Nos. 88348 to 88359 were received May 11, 1930, from the South Manchurian Railway Soybean Seed Farm at Kaiyuan, Manchuria.

88348. No. 5717. *Hakube*. A medium-sized, oval, light-yellow bean with pale hilum.

88349. No. 5718. *Fukukingen*. A medium-sized, oval, glossy, yellow bean with pale hilum. This is a variety developed by the South Manchurian Railway Experiment Station at Kung-Chuling, Manchuria.

88350. No. 5719. *Kaiyuan* (white flower). A medium-sized, oval, glossy, yellow bean, mixed as to color of hilum.

88351. No. 5720. No. 3, seed selection (1928). A medium-sized, nearly round, glossy, yellow bean with pale hilum.

88352. No. 5721. *Kingen*. A medium-sized, nearly round, glossy, yellow bean, mixed as to color of hilum.

88353. No. 5722. Kung-Chuling Station No. 235. A medium-large, nearly round, light-yellow bean with pale hilum.

88354. No. 5723. No. 24—A. Seed selection (1926). A medium-sized, oval, glossy, light-yellow bean with light-brown hilum.

88355. No. 5724. No. 15—B. Seed selection (1926). A medium-sized, nearly round, glossy, yellow bean with pale hilum.

88356. No. 5725. No. 7. Seed selection (1926). A medium-sized, oval, glossy, light-yellow bean with pale hilum.

88357. No. 5726. Kung-Chuling Station No. 305. A medium-sized, oval, light-yellow bean with brown hilum.

88358. No. 5727. No. 6—A. Seed selection (1926). A medium-sized, glossy, light-yellow bean with light-brown hilum.

88359. No. 5728. No. 8. Seed selection (1926). A medium-sized, nearly round, glossy, yellow bean with brown hilum.

Nos. 88360 to 88363 were received May 14, 1930, from the Island Master of Saishuto Island, Chosen.

88360. No. 5729. *Komujonkon*. A medium-small, oval, slightly flattened, black bean with yellow germ.

88361. No. 5730. *Purukunkon* (red-yellow). A medium-small, oval, glossy,