

## 85053 to 85673—Continued.

85661. No. 3067. A very large, nearly round, yellow bean with a pale hilum; used entirely for food purposes.

85662. No. 3068. A large, flat, black bean with a yellow germ; it appears identical with the variety Flat King (No. 17252).

85663. No. 3069. A very large, nearly round, glossy black bean with a yellow germ; used in making soy-bean confections.

85664. No. 3083. *Chosen Hakubi*. Received from a bean-curd factory, January 6, 1930. A medium-sized oval yellow bean with a pale hilum. There are a few beans with brown hilums in the sample. Used in making bean curd. In winter this variety is mixed with greenish yellow beans, but in summer it is used alone.

85665. No. 3084. *Hokkaido Kuro Daisu*. Obtained in a grocery store, January 6, 1930. A very large, oval, slightly flattened black bean with a yellow germ; used in making candied beans.

85666. No. 3085. *Hokkaido Tsurunoko*. Obtained in a grocery store, January 6, 1930. A very large oval yellow bean with a pale hilum. This is one of the largest seeded yellow varieties and is used only for food purposes.

85667. No. 3086. *Chosen Aoodama*. Obtained in a bean-curd factory, January 6, 1930. A medium-sized oval greenish yellow bean with a slate-black hilum. It is mixed with yellow varieties and used in making bean curd.

85668. No. 3087. Obtained in a bean-curd factory, January 6, 1930. A mixed sample of medium-sized, greenish yellow and yellow beans, used for making bean curd. In winter the mixed varieties are used for making bean curd; in summer they use the yellow beans. These varieties came from Manchuria.

85669. No. 3088. *Chosen Daisu*. Obtained in a bean-curd factory, January 6, 1930. Medium-sized oval yellow beans with pale hilums; there are a few greenish yellow beans in the sample. Used in making bean curd.

85670. No. 3089. *Akita Daisu*. Obtained in a natto factory, January 6, 1930. A medium-large, nearly round yellow bean with a large brown hilum; used in making string natto.

85671. No. 3098. Obtained from the Nodashoyu Co., Nodamachi, Japan, January 8, 1930. A mixed sample of medium-small to medium-sized oval to nearly round yellow beans; used in making soy sauce. Seed grown in Manchuria. This company uses 20,000 bushels of soybeans a year in the manufacture of soy sauce. It is the largest soy-sauce company in the Orient.

85672. *STEPHANANDRA* sp. Rosaceae.

No. 3166. December 15, 1929. Near the Imperial University's branch bo-

## 85053 to 85673—Continued.

anical garden, Nikko, Japan. The *stephanandras* are deciduous shrubs with slender branches, alternate, serrate, and usually lobed leaves, and terminal corymbs or panicles of small white flowers. Closely related to the common ninebark, *Physocarpus opulifolius*.

85673. *THALICTRUM ROCHEBRUNIANUM* Franch. and Sav. Ranunculaceae. Meadowrue.

No. 3160. December 16, 1929. From the branch botanical garden of the Imperial University, near Nikko, Japan. A herbaceous plant with a spray of purplish pink flowers. It may prove to be a fine ornamental.

85674. *JUGLANS BOLIVIANA* (C. DC.) Dode. Juglandaceae. Walnut.

From Santiago, Chile. Seeds presented by Señor Salvador Izquierdo. Received February 4, 1930.

*Negra de Bolivia*. A large tree resembling the North American *Juglans nigra*, with compound leaves 2 to 3 feet long, made up of about 11 pairs of smooth, ovate leaflets 5 to 8 inches long. The nuts closely resemble those of the black walnut in size, shape, and color. It is native to Bolivia.

85675 and 85676.

From India. Seeds purchased from the Chandra Nursery, Rhenock, Sikkim, Bengal. Received January 18, 1930.

85675. *HIBISCUS PUNGENS* Roxb. Malvaceae. Rosemallow.

An erect bristly annual or perennial native to the tropical Himalayas, with roundish heart-shaped deeply lobed leaves 5 to 8 inches long and purple-centered yellow flowers 5 inches in diameter.

For previous introduction see No. 68338.

85676. *MAGNOLIA CAMPBELLII* Hook. f. and Thoms. Magnoliaceae.

A beautiful deciduous magnolia from the Himalayas where it ascends to 8,000 feet above sea level. It reaches a height of 80 feet, has very dark bark, large elliptical dark-green leaves, and flowers (usually white) 10 inches in diameter. This magnolia has flowered freely in southern France and Italy.

For previous introduction see Nos. 77975-77977.

85677 to 85691.

From Japan. Seeds purchased from the Chugal Shokubutsu Yen, nurserymen. Received January 29, 1930.

85677 to 85680. *ACER* spp. Aceraceae. Maple.

85677. *ACER CARPINIFOLIUM* Sieb. and Zucc. Hornbeam maple.

A small tree, up to 30 feet high, with oblong, sharp-pointed doubly serrate leaves 3 to 5 inches long, short racemes of greenish flowers, and glabrous fruits about an inch long. The bright green hornbeamlike leaves turn bright brownish yellow in autumn. Native to Japan.

85678. *ACER CISSIFOLIUM* (Sieb. and Zucc.) Koch.