name. It is a slender variety, very similar to Uba, and is immune to mosaic of sugar cane. It is rather slow in maturing, very high in fiber, and, on account of the clinging leaf sheaths, is difficult to harvest. Yields in the presence of mosaic disease are, however, very high. (Brandes.)

# 62792 and 62793. Helianthus spp. Asteraceae.

From Milan, Italy. Tubers purchased from Fratelli Ingegnoli. Received March 14, 1925. Notes by Fratelli Ingegnoli.

Italian strains of native American sunflowers used as food in Italy.

# 62792. HELIANTHUS DECAPETALUS L. Thin-leaf sunflower.

Produces tender, sweet-flavored roots which are eaten fried, boiled, etc.

# 62793. HELIANTHUS SCABERRIMUS Ell. Prairie sunflower.

The small tubers, when fried, resemble the artichoke in flavor.

#### 62794 to 62796.

From China. Collected by P. H. Dorsett, agricultural explorer, Bureau of Plant Industry. Received March 2, 1925. Notes by Mr. Dorsett.

## 62794. Brassica sp. Brassicaceae.

No. 1898. January 19, 1925. Seeds of a small, oil vegetable, purchased from Nau Yu Shing, of Nauhsimeu. The plant after being chopped up is fried with meat.

62795. RAPHANUS SATIVUS L. Brassicaceae. Radish.

No. 1897. January 19, 1925. Seeds of a large radish, purchased from Nau Yu Shing. Nauhsimeu. This radish, green outside and light green within, is used as a rule only for pickling.

62796. ZEPHYRANTHES CARINATA Herbert. Amaryllidaceae.

No. 1914. January 27, 1925. Bulbs secured from Mr. Li, of the village of Kechiatsu, near Feingtai, Chihli. The Chinese call these tsang pu lien (grass lily).

### 62797. ALLIUM CEPA L. Liliaceae.

Onion.

From Peking, Chihli, China, Bulbs collected by P. H. Dorsett, agricultural explorer, Bureau of Plant Industry. Received March 6, 1925.

No. 1873. January 15, 1925. Secured in the Peking market, where they are known as "Small foreign onion." (Dorsett.)

# 62798. VIOLA ODORATA L. Violaceae. Violet.

From Killalow, County Clare, Ireland. Plants purchased from Mrs. Stanistreet. Received February 7, 1925.

Rosea Delicatissima. A new French violet which is delicate rose and white and very hardy. It flowers abundantly in the spring and is very pretty and uncommon. (Stanistreet.)

## 62799 and 62800.

From Cape Town, Union of South Africa. Seeds presented by W. S. Duke & Co. Received March 11, 1925.

### 62799 and 62800-Continued.

62799. Antholyza revoluta Burm. f. Iridaceae.

A slender-stemmed plant, closely allied to gladiolus. The bright-red flowers are produced in a few-flowered, very lax spike. Native to southwestern South Africa.

62800. ORNITHOGALUM THYRSOIDES Jacq. Liliaceae.

Flowers with a dark-brown central blotch.  $(Duke_i)$ 

In South Africa, where this bulbous ornamental is native, it is known as one of the "chinkerichees." The globose bulb is about 2 inches thick, and the five or six very narrow leaves are 6 to 12 inches in length. The flowers, sometimes an inch long under cultivation, are borne in rather dense racemes on a scape about a foot high. In a dried condition these make excellent "everlasting" flowers.

#### 62801. PYRUS Sp. Malaceae. Pear.

From Simla Hills, Punjab, India. Seeds presented by S. E. Stokes. Received March 11, 1925.

This Himalayan wild pear is called "shegal," or "kanth," by the natives. The fruit is bronze colored, perfectly round, and the size of a large cherry. The tree grows extensively in the mountains at altitudes of 4,000 to 8,000 feet. (Stokes.)

For previous introduction, see S. P. I. No. 58512.

62802. CYMBOPOGON MARTINI (ROXb.) Stapf. (Andropogon martini Roxb.). Poaceae. Rusa-oil grass.

From Dehra Dun, United Provinces, India. Seeds presented by R. N. Parker, forest botanist. Received March 16, 1925.

A stout, perennial grass, native to northern India, which grows to a height of about 6 feet and has long, very smooth leaves of a rich green color and delicate texture. The perfume known commercially as Rusa oil is obtained from this plant, and this introduction has been made for specialists experimenting with perfume-yielding plants.

#### 62803. Jasminum sp. Oleaceae.

Jasmine.

Front Grasse, France. Plants presented by Bruno Court, through Warren E. Burns, New York City, N. Y. Received March 17, 1925.

To be tested as a source of perfume.

# 62804. HELIANTHUS TUBEROSUS L. Asteraceae. Jerusalem artichoke.

From Goteborg, Sweden. Tubers purchased from Goteborgs Trädgårdsförening. Received March 17, 1925.

Swedish grown Jerusalem artichokes.

## 62805. LILIUM TIGRINUM Ker. Liliaceae. Tiger lily.

From Tottori, Japan. Bulbs presented by Prof. Akio Kikuchi, Tottori Agricultural College. Received March 18, 1925.

Japanese-grown bulbs.