

## 82009 to 82020—Continued.

The bright-yellow flowers are in compact heads. Native to southern Europe.

For previous introduction see No. 69903.

## 82015. ALLIUM MULTIBULBOSUM Jacq.

An onion from central Europe, closely related to *Allium nigrum*, but differing in the numerous spherical bulblets, its broader and shorter leaves, and in certain floral characters. The flowers, entirely white or with a reddish central stripe in the petals, are in a dense globular cluster. Native to mountain meadows in central Europe.

## 82016. ALLIUM NARCISSIFLORUM Vill.

An onion, native to Italy, about 9 inches high, with rose-colored flowers in nodding heads.

For previous introduction see No. 76207.

## 82017. ALLIUM OSTROWSKIANUM Regel.

A particularly striking species native to Turkestan. The deep-rose flowers are produced freely in many-flowered umbels on scapes 12 inches high.

For previous introduction see No. 78987.

## 82018. ALLIUM TRIQUETRUM L.

A bulbous plant with a 3-angled stem, common on the coast of Algeria. In its usual surroundings this plant is a rather dwarfed weed of dry texture, but it has been found that when it is transplanted to good garden soil with plenty of fresh water it produces, during the winter, large plants with white, tender, and succulent underground parts. If the green leaves are removed the rest of the stem forms a delicate vegetable with no odor of garlic.

For previous introduction see No. 46560.

## 82019. LEUCOJUM AUTUMNALE L. Amaryllidaceae. Snowflake.

An autumn-blooming bulbous plant native to the Mediterranean countries and best suited for growing in sandy soil in the southern half of the United States. The threadlike leaves usually appear after the flowers, which are white, tinged with red, and are borne on a slender scape 3 to 9 inches long.

For previous introduction see No. 64440.

## 82020. STERNBERGIA MACRANTHA J. Gay. Amaryllidaceae.

A herbaceous perennial with a globose bulb about an inch in diameter and a neck 4 to 6 inches long. The strap-shaped leaves are fully developed in June, and the bright-yellow funnel-shaped flowers are produced in autumn. Native to southwestern Asia.

## 82021 to 82027.

From Twyford, Berks, England. Plants purchased from John Waterer Son & Crisp. Received December 13, 1929.

## 82021. CLEMATIS HERACLEAFOLIA DC. Ranunculaceae. Tube clematis.

*Ultramarine*. A variety of compact habit with an abundance of violet-blue flowers.

## 82021 to 82027—Continued.

## 82022 and 82023. CHRYSANTHEMUM MAXIMUM Ramond. Asteraceae. Pyrenees chrysanthemum.

82022. *Excelsior*. The very large white flowers are borne on long stiff stems. This is one of the best varieties for cutting.

82023. *Iris Carlile*. A variety bearing pure white flowers with very distinct lacinated petals. It is an especially good variety for cutting.

## 82024 to 82026. HELENIUM AUTUMNALE L. Asteraceae. Sneezeweed.

82024. *Gartensonne*. Brilliant golden-yellow flowers with distinct black centers, borne between August and October.

82025. *Madame Canivet*. Clear lemon-yellow flowers with distinct black centers, borne during July and August.

82026. *Wyndley*. A variety bearing very large reddish bronze and yellow flowers during July and August.

## 82027. HELENIUM BIGELOVII A. Gray. Asteraceae. Bigelow sneezeweed.

Variety *aurantiacum*. A variety bearing large orange-yellow flowers between June and September.

## 82028 to 82031. PISTACIA VERA L. Anacardiaceae. Pistache.

From Damghan, Persia. Cuttings collected by W. E. Whitehouse, Bureau of Plant Industry. Received in December 1929.

Scions from some of the best pistache trees in Damghan, Persia. Nuts grown here are said to have a high oil content and to be partly dehiscid (split) when grown under conditions which allow normal growth and development of the nuts.

82028. D-57. November 8, 1929. Collected in the same orchard with D-68 and D-82 [Nos. 82029 and 82030].

82029. D-68. November 8, 1929.

82030. D-82. November 8, 1929. Collected from first tree in group of three.

82031. D-82-B. November 8, 1929. A small scion sample collected from a water sprout on this tree, the outside in a group of three.

## 82032 to 82034.

From Anam, French Indo-China. Seeds presented by M. Pollaue. Received December 10, 1929.

82032. CASTANOPSIS sp. Fagaceae. Evergreen chinquapin.

82033. DIOSPYROS sp. Diospyraceae. Persimmon.

82034. QUERCUS sp. Fagaceae. Oak.

## 82035 to 82046.

From Leningrad, Russia, Union of Socialist Soviet Republics. Seeds presented by A. Kol, Chief, Bureau of Introduction, Institute of Applied Botany and New Cultures. Received December 17, 1929.

82035 to 82037. AMYGDALUS PERSICA L. (Prunus persica) Stokes. Amygdalaceae. Peach.

82035. From Tashkent. A large-fruited variety.