

40311 to 40324—Continued.

40314. *LATHYRUS SETIFOLIUS* L.

A glabrous annual, with climbing or prostrate stems, 2 to 5 cm. (8 to 20 inches) long, slightly winged. Leaves short petioled, the lower without, the upper with branched tendrils. Leaflets long, narrow linear. Stipules hastate, usually linear lanceolate. Peduncles one flowered. Flowers scarlet red. Native of Europe. (Adapted from *Ascherson and Graebner, Synopsis der Mittel-Europäischen Flora, vol. 2, p. 1040.*)

40315. *LATHYRUS UNDULATUS* Boiss.

Perennial climbing legume. Leaves with one pair of leaflets.

"Stems twining, broadly winged; leaflets oblong; peduncles five to six flowered; flowers a mauve red. A form intermediate between *L. latifolius* and *L. rotundifolius*. A somewhat tender species, said to be six weeks earlier than any other." (*Bailey, Cyclopedia of American Horticulture, vol. 2, p. 888.*)

40316 to 40324. From Edinburgh, Scotland. Presented by Dr. I. Bailey Balfour, Royal Botanic Garden. Received April 26, 1915.

40316. *LATHYRUS MONTANUS* Bernh.

"Perennial, stem simple, angled, smooth; leaflets five to eight pairs, large, elliptic lanceolate, pointed, glaucous below; peduncles many flowered, a little shorter than the leaves; flowers large, orange-yellow. June, July. Forests of the Alps. A shade-enduring species with flowers erect in spikelike clusters and adapted to borders and rockeries." (*Bailey, Cyclopedia of American Horticulture, vol. 2, p. 889.*)

40317. *LATHYRUS NISSOLIA* L.

An erect or ascending nearly glabrous annual, 2 to 4 meters (8 to 16 inches) high, with simple, rarely branched, 4-angled stem. Petioles leaflike, without tendrils. Stipules small, subulate. Peduncles slightly pubescent, one (rarely two) flowered. Flowers purple. Native of Europe. (Adapted from *Ascherson and Graebner, Synopsis der Mittel-Europäischen Flora, vol. 2, p. 1023.*)

40318. *LATHYRUS SPHAERICUS* Retzius.

A small annual, usually not over 75 cm. (2½ feet) high. Leaflets of the upper leaves 8 cm. (3 inches) long and 1 to 6 mm. (one-twenty-fifth to one-fourth inch) broad. Stipules hastate lanceolate, longer than the petiole. Flowers less than 1 cm. (three-eighths inch) long, brick red. Native of Europe. (Adapted from *Ascherson and Graebner, Synopsis der Mittel-Europäischen Flora, vol. 2, p. 1037.*)

40319. *LATHYRUS SYLVESTRIS* L.

Flat pea.

See S. P. I. Nos. 20776 and 32415 for previous introductions and description.

40320. *LATHYRUS UNDULATUS* Boiss.

See S. P. I. No. 40315 for description.

40321. *LATHYRUS VENETUS* (Mill.) Rouy.

Stem prostrate, usually branching underground. Leaflets broadly oval, subacute, 4 cm. (1.6 inches) long, 2 cm. (0.8 inch) broad, short ciliate. Peduncles thicker than in *L. vernus*. Flowers nearly half as large. Petals clear purple, the standard darker with dark stripes.