

108835 to 108977—Continued.

108925. IRIS sp.

No. 27. June 1934. Collected north of Ashkhabad.

108926 to 108928. ISATIS spp. Brassicaceae.

108926 and 108927. ISATIS MINIMA Bunge.

A low annual with oblong sinuate radical leaves, linear-lanceolate stem leaves, and yellow flowers.

For previous introduction see 92985.

108926. No. 138. June 14, 1934. Between Milibash and Tashkent.

108927. No. 59. June 1934. From the Repetek Sand Desert Experiment Station, Turkmenistan.

108928. ISATIS VIOLASCENS Bunge.

No. 28. May 28, 1934. From the Repetek Sand Desert Experiment Station, Turkmenistan. A slender annual about a foot high, with oblong-lanceolate, entire leaves and yellow flowers. Native to Iran (Persia).

For previous introduction see 92986.

108929. ECHINOSPERMUM SEMIGLABRUM Ledeb. Boraginaceae.

No. 14. June 18, 1934. North of Ashkhabad, in the Karakum Desert. A sand-loving annual, native to somewhat salty places in central Asia, with a tuft of erect stems 6 to 10 inches high, obtuse-spatulate leaves, and small white flowers in racemes.

108930. LATHYRUS sp. Fabaceae.

No. 42. June 26, 1934. From the Kopet Dagh near Ashkhabad.

108931. LEONTICE EVERSMA NNI Bunge. Berberidaceae.

No. 16. From Repetek, Turkmenistan. A herbaceous perennial about a foot high, with pinnatisect leaves and terminal racemes of small yellow flowers. Native to Turkistan.

108932. LYCIUM RUTHENICUM Murr. Solanaceae.

No. 30. June 18, 1934. From the edge of the Karakum Desert, Ashkhabad. A shrub up to 6 feet high, with fascicled, linear leaves about 1 inch long and small purple flowers. Native to salty areas in southwestern Asia.

108933. MALCOMIA CIRCINNATA Boiss. Brassicaceae.

No. 72. June 8, 1934. From the Repetek Sand Desert Experiment Station, Turkmenistan. An annual about a foot high, with oblong-lanceolate, runcinate leaves and racemes of small pale-pink flowers. Native to Turkistan.

108934. MATRICARIA LAMELLATA Bunge. Asteraceae.

No. 31. From Repetek, June 23, 1934. A low annual, 3 to 5 inches high, with fleshy, hairy, pectinate leaves less than an inch long and small flower heads, the ray flowers white and the disk flowers yellow. It is a good grazing plant and is native to central Asia.

108935 to 108941. Collected in June 1934 in the clay foothills of the Kopet Dagh, south of Ashkhabad, near the border of Iran.

108835 to 108977—Continued.

108935. MEDICAGO RADIATA L. Fabaceae.

No. 57.

108936 to 108939. ONOBRYSCHIS spp. Fabaceae.

108936. ONOBRYSCHIS CHORASSANICA Bunge.

No. 34.

108937. ONOBRYSCHIS PULCHELLA Schrenk.

No. 33. An erect annual with narrow acute leaflets, stems about 2 feet high, and dull-yellow flowers. A forage plant native to the Soviet Union.

108938. ONOBRYSCHIS sp.

No. 80. Received under the name "perrisanica," for which a place of publication has not been found.

108939. ONOBRYSCHIS PULCHELLA Schrenk.

No. 32. An annual less than a foot high, with narrow leaflets and pink flowers. Native to the Soviet Union.

108940. PAPAVER sp. Papaveraceae.

No. 35.

108941. PAPAVER sp. Papaveraceae.

No. 36.

108942. PEGANUM HARMALA L. Zygophyllaceae.

No. 81. June 18, 1934. From the edge of the Karakum Desert, near Ashkhabad. In Iran this plant is used medicinally.

108943. PENNISETUM ORIENTALE L. Rich. Poaceae.

No. 45. June 19, 1934. From the foothills of the Kopet Dagh, 15 miles west of Ashkhabad.

108944 to 108946. PHELEUM PANICULATUM Huds. Poaceae.

Collected June 20, 1934, in the Kopet Dagh, south of Ashkhabad, near the Iranian frontier.

108944. No. 40. 108946. No. 41.

108945. No. 29.

108947 to 108949. POA BULBOSA L. Poaceae. Bluegrass.

108947. No. 37. June 1934. From near Arice, Uzbekistan.

108948. No. 44. June 14, 1934. Montitash near Tashkent, Uzbekistan.

108949. No. 38. From the Kopet Dagh, south of Ashkhabad, in a rolling wheatfield, June 20, 1934.

108950. PRUNUS MICROCARPA Meyer. Amygdalaceae.

No. 43. June 20, 1934. From a mountain top in the Kopet Dagh, near Ashkhabad. A bush 3 to 7 feet high, with coarsely serrate leaves, rosy pink flowers less than an inch across, and small yellowish or red fruits. Native to Asia Minor.

108951 to 108953. RHEUM spp. Polygonaceae.