

136023 to 136117—Continued

136042. *CODONOPSIS* sp. Campanulaceae.

No. 4560. From a damp meadow at Sabz Pass, August 28, 1939, at 10,000 feet altitude. Plant 3 feet in height.

136043. *COLUTEA* sp. Fabaceae.

No. 4889. From Burchao Pass, October 16, 1939, at 8,500 feet altitude. A shrub growing up to 8 feet in height; the leaves are eaten by cattle in the fall.

136044. *CORYDALIS* sp. Papaveraceae.

No. 4755. From the face of a shaded dry limestone cliff in Bandichakawak, September 29, 1939, at 9,000 feet altitude. Plant with fleshy pendulous leaves and upright flower stalks.

136045 to 136049. *COUSINIA* spp. Asteraceae.

136045. *COUSINIA* sp.

No. 4732. From Safedsang, September 24, 1939, at 10,000 feet altitude. A common thistly perennial 2½ feet high, found in dry places; flowers 2 inches across with white inner bracts forming an attractive involucre for the rose-anthered flowers. Collected and mashed for fodder.

136046. *COUSINIA* sp.

No. 4733. From dry places at Safedsang, September 24, 1939, at 10,000 feet altitude. A bristly perennial 18 inches in height with heads (1½ inches) of bright rose-purple flowers. Cattle eat the leaves when the thorns are crushed.

136047. *COUSINIA* sp.

No. 4868. From a dry slope at Bandar, October 9, 1939, at 7,000 feet altitude. An annual growing up to 6 feet in height; leaves long and spiny, arranged around the base of the stalk up to about 1 foot, and at the top a large open panicle with small flower heads, probably yellow. Rare and probably not weedy.

136048. *COUSINIA* sp.

No. 4877. From a dry slope at Khoshbai, October 16, 1939, at 8,000 feet altitude. An annual growing up to 2 feet high with a single stalk bearing globular clusters of 1-inch heads of rose-purple flowers, often arranged in a terminal umbel on long pedicels.

136049. *COUSINIA* sp.

No. 4883. From Burchao Pass, October 15, 1939, at 9,000 feet altitude. A low-branched annual 1 foot in height with large heads of rose-colored flowers.

136050. *DELPHINIUM* sp. Ranunculaceae.

No. 4727. From a dry-summer area in Safedsang, September 20, 1939, at 10,000 feet altitude. An attractive perennial 4 inches in height, with blue-purple flowers.

136051. *ELAEAGNUS* sp. Elaeagnaceae.

No. 4871. From along a torrent at Burchao Pass, October 11, 1939, at 9,000 feet altitude. A well-formed tree 20 feet high, with a trunk 1 foot in diameter, silvery leaves, and fruits about ½ inch long. Stands a mild winter.

136052. *EPHEDRA* sp. Gnetaceae.

No. 4544. From Lorinj, August 27, 1939, at 8,000 feet altitude. An attractive dense bush, 2 feet high, heavily loaded with orange fruits.

136053 to 136070. *EREMURUS* spp. Liliaceae.

Nos. 136053 to 136056 are from a dry slope at Lorinj Pass, August 27, 1939.

136053. *EREMURUS* sp.

No. 4548. Altitude 10,000 feet. Plant 3½ feet in height with leaves 1½ inches in length.

136054. *EREMURUS* sp.

No. 4549. Grows in clumps 4 feet high; spikes 18 inches long; leaves 1 inch in length.