

83957 to 84251—Continued.

84001. IRIS sp.

No. 18235. Forests of Karadi, east of Kulu, September and October, 1929. A plant 2 feet high with large bluish purple flowers; found in spruce forests at 11,000 feet altitude.

84002. IRIS sp.

No. 18236. Karadi, September and October, 1929. A plant with purple flowers; found in forests at 11,000 feet altitude.

84003. (Undetermined.)

No. 18263.

84004. LIGUSTRUM sp. Oleaceae. Privet.

Likiang Snow Range, November, 1929. A shrub 10 to 15 feet high, with small leaves, fragrant white flowers, and small bluish black fruits.

84005 to 84009. LONICERA spp. Caprifoliaceae. Honeysuckle.

84005. LONICERA sp.

No. 18249. Mount Mitzuga, Muli, Szechwan Province, September and October, 1929. Shrubs 3 to 4 feet high, with yellow flowers and black fruits; collected in alpine meadows at 13,000 feet altitude.

84006. LONICERA sp.

No. 18221. Mountains of Kulu, Szechwan Province, September and October, 1929. A shrub 4 to 6 feet high, with yellow flowers; found along streams at 13,000 feet altitude.

84007. LONICERA sp.

No. 18245. Mount Mitzuga, Muli, Szechwan Province, September and October, 1929. A shrub 1 foot high, with large yellow flowers; found on mountain slopes at 13,500 feet altitude.

84008. LONICERA sp.

No. 18247. Mount Mitzuga, Muli, Szechwan Province, September and October, 1929. A shrub 1 to 2 feet high; found on alpine slopes at 14,500 feet altitude.

84009. LONICERA sp.

No. 18479. Mount Fuchuan, Yunnan Province, October, 1929. A shrub 4 to 5 feet high, with bluish black fruits; found in spruce and fir forests at 13,000 feet altitude.

84010. MAGNOLIA sp. Magnoliaceae.

No. 18340. East of the Mekong and west of Weishi, Yunnan Province, October, 1929. A spreading tree, 30 to 40 feet high, with very handsome white flowers; found in forests at 11,000 feet altitude.

84011 to 84019. MECONOPSIS spp. Papaveraceae.

84011. MECONOPSIS INTEGRIFOLIA (Maxim.) Franch. Yellow Chinese-poppy.

Likiang Snow Range, November, 1929. A yellow poppy found in alpine meadows at 13,000 feet altitude.

For previous introduction see No. 58374.

84012. MECONOPSIS sp.

83957 to 84251—Continued.

No. 18129. Southwestern Szechwan Province, west of the Yalung River, in Muli territory, on Mount Siga, northwest of Kulu Monastery, September and October, 1929. A spiny plant with deep-blue flowers; found on gravelly alpine slopes at 14,500 feet altitude.

84013. MECONOPSIS sp.

No. 18241. Western slopes of Mount Mitzuga, back of Muli Monastery, Szechwan Province, September and October, 1929. A plant with large yellow flowers, resembling *M. integrifolia*; found in alpine meadows at 13,500 feet altitude.

84014. MECONOPSIS sp.

No. 18258. Mount Mitzuga, Szechwan Province, September and October, 1929. A plant with dark-blue single flowers; found in alpine meadows at 14,500 feet altitude.

84015. MECONOPSIS sp.

No. 18267. Mount Mitzuga, Szechwan Province, September and October, 1929. A plant with deep-blue flowers; found on alpine scree at 15,000 feet altitude.

84016. MECONOPSIS sp.

No. 18361. Mount Fuchuan, Yunnan Province, October, 1929. A plant with dark-blue flowers; found in alpine meadows at 14,500 feet altitude.

84017. MECONOPSIS sp.

No. 18363. Mount Fuchuan, Yunnan Province, October, 1929. A plant with blue flowers; found in gravel and scree at 15,000 feet altitude.

84018. MECONOPSIS sp.

No. 18364. Mount Fuchuan, Yunnan Province, October, 1929. A plant with lyrate spiny leaves and large blue flowers; found in gravel and scree at 15,000 feet altitude.

84019. MECONOPSIS sp.

Likiang Snow Range, Yunnan Province, November, 1929. A plant with blue flowers; found on scree and gravel at 14,500 feet altitude.

84020. NOMOCHARIS PARDANTHINA Franch. Liliaceae.

No. 18368. Mount Fuchuan, Yunnan Province, October, 1929. A beautiful liliaceous plant with large white flowers 3 inches across, which are spotted with purple; found in a scrub forest at 11,000 feet altitude.

84021. OLEA sp. Oleaceae. Olive.

No. 18348. Mount Fuchuan, west of the Mekong River and west of Weishi, northwestern Yunnan, on the Mekong-Salwin Divide, October, 1929. A large tree, 40 to 50 feet high; found on dry slopes.

84022. PAEONIA sp. Ranunculaceae. Peony.

Likiang Snow Range, Yunnan Province, November, 1929. A shrub 5 feet high, with deep carmine to blackish red single flowers; found on gravelly slopes at 12,500 feet altitude.

84023. PICEDA LIKIANGENSIS (Franch.) B. Pritz. Pinaceae. Spruce.