

SYNOPSIS OF ASIAN SPECIES OF THE GENUS *MERTENSIA* (BORAGINACEAE)

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The article presents the synopsis (check-list) of Asian species of the genus *Mertensia* Roth (Boraginaceae), which includes 14 species and one variety of two subgenera and three sections of the original system. For each species, a nomenclature quotation, information about its type, the accepted name and main synonyms, as well as updated data on the distribution and ecology of the species are given. It has been established that most of the species are concentrated in the mountains of Southern Siberia, 4 species being endemic to the Altai mountain area. Within the Russian Far East, species of the distinct section *Pterocarpeae* Popov ex O.D. Nikif grow. Original keys are given for identification of Asian species. The name in the new rank is published: *M. sibirica* var. *jenisseensis* (Popov) O.D. Nikif.

Keywords: Boraginaceae, *Mertensia*, taxonomy, synopsis, Asia, geography

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