

## **REVIEW**

TOMESCU Ana and ŞESAN Tatiana Eugenia, *Lumea cunoscută și mai puțin cunoscută a plantelor. Familia Fabaceae (Leguminosae) [Known and less known world of plants. The family Fabaceae (Leguminosae)]*, Ed. Universității din București (ISBN 978-973-737-831-6): 289 pp.

The work entitled “Known and less known world of plants. The family *Fabaceae* (*Leguminosae*)” by Ana Tomescu and Tatiana Eugenia Sesan, was written with the authors wish to present known plant species of *Fabaceae*, but especially the species more little known in Romania, through their exoticism and the implications for human social life.

For the first category of *Fabaceae* plants, the authors have extended the botanical and ethnobotanical knowledge, focusing in particular on their beneficial or damaging properties.

For the second category, the authors describe new or rare species of plants for our area and, of course, their value as industrial crops, medicinal, foods, spices, honey, ornamental, timber producing, with the role on bioremediation of soils and other uses lesser known so far, offering new alternatives in the developing of life.

The materials submitted for publication at the Bucharest University Press is a paper of biological knowledge, of general and special botanic, of ethnobotanic, plant and environment protection, but also contains a wealth of data from general culture and civilization.

The more extensive data refer to beans, peas, beans, chickpeas, known primarily as food plants. For them, botanical data have been unified with the technological elements of culture and protection of these cultures, data in support of plant lovers and those passionate about gardening and farming.

The book contains four chapters, the first with general knowledge of family *Fabaceae*, and the next three chapters, each covering the three subfamilies of the family *Fabaceae*: *Faboideae* (*Papilionaceae*), with 22 tribes and 71 genera; *Mimosoideae* (3 tribes, 9 genera) and *Cesalpinoideae* (4 tribes, 15 genera). In total, 29 tribes are described, with 95 genera belonging to the family *Fabaceae*.

The proposed publication also contains a valuable index of botanical and medical terms used in text and relies on a rich bibliography consulted, as well as on long personal experience of the two authors.

The paper is addressed mainly to biologists, present or in the making, and also for ecologists, foresters, the fans for applied biology and medicine, especially those involved in ethnobotanical remedies etc.

The volume is completed with professionalism, the authors being researchers and leading academics, passionate for the world of plants and fungi and fill a gap existing in the biological literature in general, and the botany and plant and environment protection, in particular, satisfying the conditions and requirements for publication in book form by the University Publishing House in Bucharest.

It is the first work of this kind that appears in the botanical Romanian literature and hopefully will follow others similar.

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