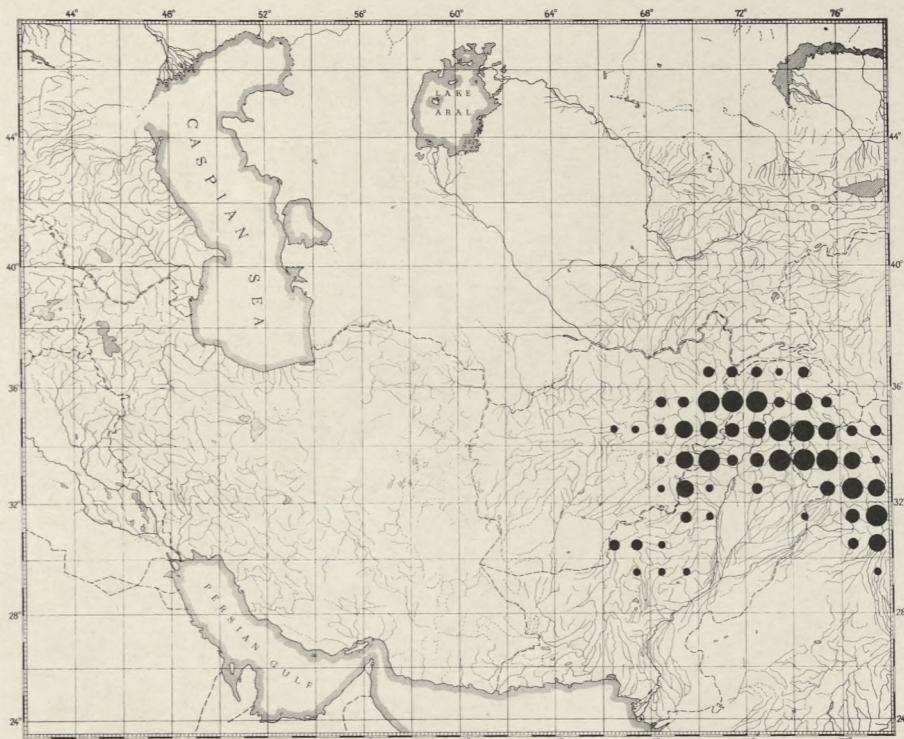


POLISH ACADEMY OF SCIENCES
* INSTITUTE OF DENDROLOGY *

KAZIMIERZ BROWICZ



**CHOROLOGY
OF
TREES AND SHRUBS
IN SOUTH-WEST ASIA
AND
ADJACENT REGIONS**

PHYTOGEOGRAPHICAL ANALYSIS

Polish Academy of Sciences

Institute of Dendrology, Kórnik

In "Flora of South-West Asia and adjacent regions" published in years 1982-1988 as well as in "Supplement" of 1990, 270 point range maps were worked up. They comprised both species of strongly expanded ranges, covering substantial parts of Europe and Asia, e.g. *Acer campestre* L. or *Cupressus spississima* L., as well as those of very limited ranges or even represented only by few stations. Unfortunately, those volumes do not cover all woody species occurring in southwest Asia; for drawing of such maps by the point method is far various reasons of insufficient data. In the present volume, the species whose systematic location is still unclear, e.g. some species of the genus *Alnus* (Turkey), *Sorbus* and *Craugastus* (Turkey, Iran) or *Cotoneaster* (Iran, Afghanistan, Pakistan). In addition, there are some species which still lack sufficiently reliable data concerning their stenons - e.g. shrubby species of *Buxus* and *Caragana*, or those from the family of Chrysopodiaceae. The species that are found in southwest Europe but not represented in at least one locality in south-west Asia or Pakistan, species unknown in Afghanistan were not taken into consideration either.

However, it seems that the number of species with sufficient data available, and the number of localities significant enough for making a point range map, is sufficient to draw 270 maps on their basis. Moreover, the number of 270 maps was increased to 300, because the species which are known from one or a few stations, are kept without country of origin for each of them.

1. *Acer undulatum* Pojark. (Turkey)
2. *Amygdalus pugata* Browicz (Afghanistan)
3. *Amygdalus leucocarpus* Browicz (Afghanistan)
4. *Amygdalus pubescens* Browicz (Iran)
5. *Amygdalus melinskii* Browicz (Iran)
6. *Betula leucocarpa* A. Güner (Turkey)
7. *Ceratonia siliqua* L. (Turkey)
8. *Cerasus urocarpa* Pojark. (Iran, Turkmenistan)
9. *Chionanthus orientalis* (Lois.) Heywood et Frodin (Turkey)
10. *Colutea giffina* Paris (Iran)
11. *Coronilla adriatica* (Guas.) Kuntze (Iran)
12. *Flueggea anatolica* Gemici (Turkey)
13. *Genista sandrica* Bartsch et Strid (Turkey)
14. *Gopium pinnatum* Hub.-Mor. (Turkey)
15. *Ilex aquifolium* L. (Europe, Turkey)
16. *Lycium edgeworthii* Druce (Iran, Pakistan, India)
17. *Philadelphus caucasicus* Kochie (Caucasus, Turkey)
18. *Prunus kurdica* Fenzl ex Fritsch (Turkey)
19. *Pyrus anatolica* Browicz (Turkey)
20. *Pyrus forskaolia* Browicz (Iran)
21. *Pyrus serotina* A. Güner et H. Durman (Turkey)
22. *Pyrus yaltiriki* Browicz (Turkey)
23. *Quercus vulcanica* Boiss. et Heldr. ex Kotschy (Turkey)
24. *Salix caprea* L. (Greece, L. Zielinski, Turkey)

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Phytogeographical Analysis

by

Kazimierz Browicz



Bogucki

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NAUKOWE

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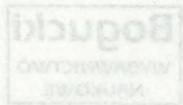
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