

SUMMARY

FLORA AND VEGETATION OF DRAVA WOODS FROM VIROVITICA TO OSIJEK

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Elaborated area includes central and lower Croatian Drava - basin, i.e. the valley between the Drava and northern Bilogora, Papuk and Krndija, which covers the Slavonian plain opened toward neighbouring Baranja and the Sava and the Danube valleys. The area near the Drava from Virovitica to Slovenian border is called upper Croatian Drava - basin. The vegetation of this part of the Drava - basin has been elaborated before (Rauš, 1992, 1994; Trinajstić, 1964).

The autor has explored the geographical position and synecological conditions, hydrological conditions (the Drava), geological soil base, climate, flora and vegetation.

We also presented a short review of man's influence onto this area, and the plans for the construction of hydro - power plants and multi - assigned water steps near Đurđevac, Barcs (Terezino Polje), Donji Miholjac and Osijek. With flora review there are 162 taxons of vascular plants included with their names, both scientific and popular. Forest vegetation is elaborated in details, and the systematic review of the explored vegetation units is given:

Fraxino-Ulmetum laevis Slav. 1952

Populetum nigro-albae Slav. 1952

Salici-Populetum nigrae (Tx. 1931) *rubetosum caesii*
Rauš 1973

Galio-Salicetum albae Rauš 1973

Salicetum triandrae Malc. 1929

Salicetum purpureae Wend.-Zel. 1952

Scirpo-Phragmitetum 1926

- Enclosure: charts and photos