

Vegetation Database Grassland Vegetation of Serbia

Svetlana Aćić, Milicia Petrović, Urban Šilc & Zora Dajić Stevanović

Abstract: This paper describes the content of the “Vegetation Database Grassland Vegetation of Serbia” (GIVD ID EU-RS-002). The grassland database is held at the Department of Botany, Faculty of Agriculture, Belgrade, Serbia. It contains all available published relevé material (relevés originate from published sources and grey literature - theses, survey reports) from the territory of Serbia. Presently 4,252 relevés are available in the database which runs offline with TURBOVEG. All registered plant communities from phytosociological classes *Molinio-Arrhenatheretea*, *Festuco-Brometea* and *Festucetea vaginatae* are covered. The database is used for archiving relevé material, for preparation of classifications and other analyses of vegetation of Serbia and neighbouring countries.

Keywords: *Festuco-Brometea*; *Festucetea vaginatae*; *Molinio-Arrhenatheretea*.

GIVD Database ID: EU-RS-002		Last update: 2012-05-03	
Vegetation Database Grassland Vegetation of Serbia			
Scope: In this vegetation database all phytosociological relevés and related vegetation samples (published and grey literature) from grasslands (<i>Molinio-Arrhenatheretea</i> , <i>Festuco-Brometea</i> and <i>Festucetea vaginatae</i>) in Serbia are stored.			
Status: completed and continuing		Period: 1947-2010	
Database manager(s): Svetlana Aćić (acic@agrif.bg.ac.rs)			
Owner: Svetlana Aćić, Department of Botany, Faculty of Agriculture, Belgrade, Serbia (private)			
Web address: [NA]			
Availability: according to a specific agreement		Online upload: no	Online search: no
Database format(s): TURBOVEG		Export format(s): TURBOVEG	
Publication: [NA]			
Plot type(s): normal plots		Plot-size range: 4-900 m ²	
Non-overlapping plots: 4,252		Estimate of existing plots: [NA]	Completeness: [NA]
Total plot observations: 4,252		Number of sources: 136	Valid taxa: [NA]
Countries: RS: 100.0%			
Forest: [NA] — Non-forest: [NA]			
Guilds: all vascular plants: 100%			
Environmental data: altitude: 79%; slope aspect: 57%; slope inclination: 48%			
Performance measure(s): cover: 100%			
Geographic localisation: [NA]			
Sampling periods: 1940-1949: 2.8%; 1950-1959: 23.8%; 1960-1969: 10.9%; 1970-1979: 24.4%; 1980-1989: 24.3%; 1990-1999: 9.4%; 2000-2009: 3.5%; 2010-2019: 0.4%; unknown: 0.5%			
Information as of 2012-07-12; further details and future updates available from http://www.givd.info/ID/EU-RS-002			

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