

Kuwait Vegetation Database

Ladislav Mucina

Abstract: The Kuwait Vegetation Database (GIVD ID AS-KW-001) was initiated by L. Mucina during his brief (2-year) stay with the Kuwait University. The primary aim of this database has been to collect and collate all vegetation plot data onto one electronic database platform conform with the formatting standards of the global TURBOVEG community of users. The plant checklist assisting the data capture of the Kuwaiti vegetation plot data is based on an unpublished document (L. Mucina, Annotated Checklist of the Flora of Kuwait, version 1999). The database also serves as data depository of unpublished relevés made by the author during his stay in Kuwait (1998–2000).

Keywords: Arabian Peninsula; desert; Kuwait.

GIVD Database ID: AS-KW-001		Last update: 2011-07-06
Kuwait Vegetation Database		
Scope: database containing vegetation plot (relevé) data from the Emirate of Kuwait (both published as well as non-published data by L. Mucina)		
Status: ongoing capture	Period: 1970-1999	
Database manager(s): Ladislav Mucina (L.Mucina@curtin.edu.au)		
Owner: Prof. Ladislav Mucina, Perth, Australia (private)		
Web address: [NA]		
Availability: according to a specific agreement	Online upload: no	Online search: no
Database format(s): TURBOVEG	Export format(s): TURBOVEG, MS Access, Excel, CSV file, plain text file	
Publication: none so far		
Plot type(s): normal plots	Plot-size range: 0.5-110 m ²	
Non-overlapping plots: 202	Estimate of existing plots: 400	Completeness: 51%
Total plot observations: 202	Number of sources: [NA]	Valid taxa: [NA]
Countries: KW: 100.0%		
Forest: [NA] — Non-forest: [NA]		
Guilds: all vascular plants: 100%		
Environmental data: altitude: 100%; slope aspect: 100%; slope inclination: 100%; soil depth: 50%		
Performance measure(s): cover: 100%		
Geographic localisation: GPS coordinates (precision 25 m or less): 60%; small grid (not coarser than 10 km): 40%		
Sampling periods: 1970-1979: 10.0%; 1980-1989: 20.0%; 1990-1999: 70.0%		
<i>Information as of 2012-07-12; further details and future updates available from http://www.givd.info/ID/AS-KW-001</i>		

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