

# UK National Vegetation Classification Database

John Rodwell

**Abstract:** The UK National Vegetation Classification Database (GIVD ID GB-001) holds the encoded data for 35,000 relevés from the UK NVC programme. The NVC is a phytosociological classification of all vegetation types of natural, semi-natural and major artificial habitats in England, Scotland and Wales. It was published as five volumes of British Plant Communities (Rodwell, J.S., editor, Cambridge University Press, 1991-2000) which contain modular community accounts, synoptic tables and distribution maps of available samples.

**Keywords:** artificial habitat; England; phytosociology; Scotland; Wales.

GIVD Database ID: EU-GB-001		Last update: 2011-07-06
<b>UK National Vegetation Classification Database</b>		
<b>Scope:</b> The UK National Vegetation Classification Database holds the encoded data for 35,000 relevés from the UK NVC programme. The NVC is a phytosociological classification of all vegetation types of natural, semi-natural and major artificial habitats in England, Scotland and Wales. It was published as five volumes of British Plant Communities (Rodwell, J.S., editor, Cambridge University Press, 1991-2000) which contain modular community accounts, synoptic tables and distribution maps of available samples.		
<b>Status:</b> finished	<b>Period:</b> 1959-1979	
<b>Database manager(s):</b> John Rodwell (johnrodwell@tiscali.co.uk)		
<b>Owner:</b> UK Joint Nature Conservation Committee		
<b>Web address:</b> [NA]		
<b>Availability:</b> not yet available	<b>Online upload:</b> [NA]	<b>Online search:</b> [NA]
<b>Database format(s):</b> MS Access	<b>Export format(s):</b> [NA]	
<b>Publication:</b> [NA]		
<b>Plot type(s):</b> normal plots	<b>Plot-size range:</b> 1-2,500 m <sup>2</sup>	
<b>Non-overlapping plots:</b> 35,000	<b>Estimate of existing plots:</b> [NA]	<b>Completeness:</b> [NA]
<b>Total plot observations:</b> 35,000	<b>Number of sources:</b> 40	<b>Valid taxa:</b> [NA]
<b>Countries:</b> GB: 100.0%		
<b>Forest:</b> [NA] — <b>Non-forest:</b> [NA]		
<b>Guilds:</b> all vascular plants: 100%; bryophytes (terricolous or aquatic): 100%; lichens (terricolous or aquatic): 100%; algae (terricolous or aquatic): 1%		
<b>Environmental data:</b> altitude: 40%; slope aspect: 40%; slope inclination: 40%; soil depth: 5%; surface cover other than plants (open soil, litter, bare rock etc.): 5%; soil pH: 20%		
<b>Performance measure(s):</b> cover: 100%; measurements like diameter or height of trees: 8%		
<b>Geographic localisation:</b> small grid (not coarser than 10 km): 100%		
<b>Sampling periods:</b> 1950-1959: 5.0%; 1960-1969: 10.0%; 1970-1979: 70.0%		
<i>Information as of 2012-07-12; further details and future updates available from <a href="http://www.givd.info/ID/EU-GB-001">http://www.givd.info/ID/EU-GB-001</a></i>		

John Rodwell (johnrodwell@tiscali.co.uk)

Institute of Environmental and Natural Sciences, University of Lancaster, Lancaster LA1 4YQ, UNITED KINGDOM