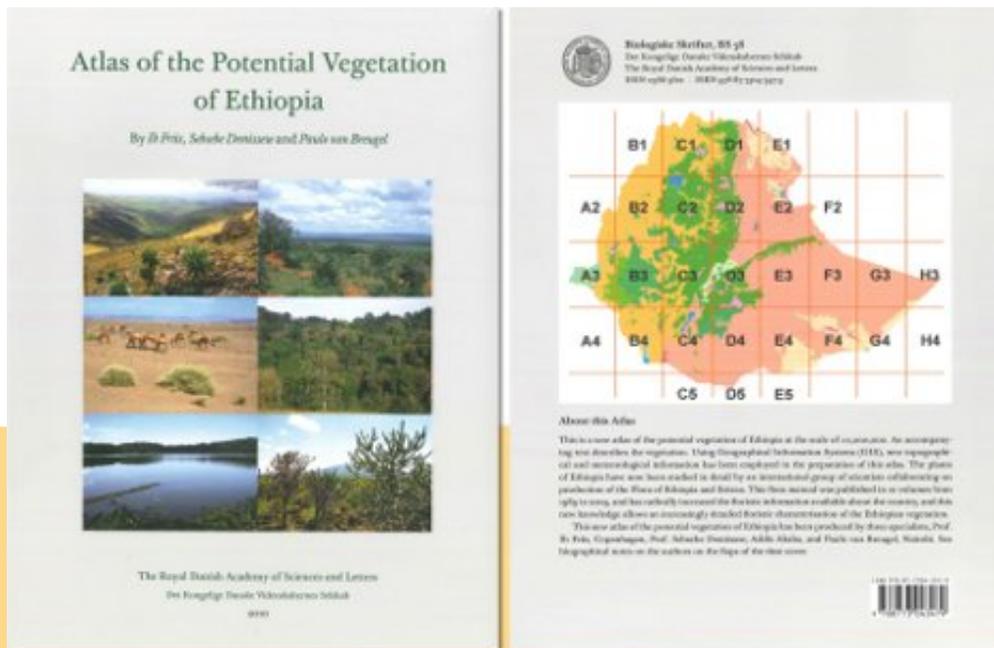




Ib Friis, Sebsebe Demissew and Paulo van Breugel
Atlas of the Potential Vegetation of Ethiopia. 2010

307 pp., including 29 map-plates with legends and key, and with many coloured photographs showing the vegetation types.

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The Atlas of the Potential Vegetation of Ethiopia shows the distribution of twelve potential vegetation types that can be mapped using environmental parameters and GIS-methodology at the scale of 1:2,000,000. In the accompanying text these vegetation types have been described and further divided into a number of subtypes, including desert, semi-desert, deciduous bushlands and woodlands, evergreen Afromontane forests and grasslands, transitional rain forest, Ericaceous and Afroalpine vegetations, riverine vegetation, various types of freshwater lake- and swamp-vegetation, as well as salt-lakes and salt-pans.

The new vegetation atlas benefits from the complete taxonomic revision for the Flora of Ethiopia and Eritrea made during the years 1980–2009, as well as intensive field studies of the vegetation and flora that have been carried out over nearly the entire country in connection with the Flora project.

This atlas is a successor to two well known vegetation maps of Ethiopia, one published by Pichi Sermolli in 1957, and one which formed part of a vegetation map of the whole of Africa by Frank White in 1983. Both were produced at the scale of 1:5,000,000.

For the new atlas definitions of previously accepted vegetation types have been completely revised, and for the first time, it has been attempted to map saline vegetation types. The atlas has been produced using a digital elevation model with a resolution of 90 x 90 metres in connection with GIS technology, allowing a much finer resolution than on previous maps. It is also based on an analysis of information about approximately 1300 species of woody plants in the completed Flora of Ethiopia and Eritrea.

The vegetation atlas is published as Vol. 58 in the series of biological monographs, *Biologiske Skrifter (Biol.Skr.Dan.Vid.Selsk.)* of the *Royal Danish Academy of Sciences and Letters (Det Kongelige Danske Videnskabernes Selskab)* and is available at a price of **400 DKK**, excl. of Danish moms (VAT), plus postage. It can be purchased on-line from the Academy website: <http://royalacademy.net.dynamicweb.dk/Organization/Publishing.aspx>. Orders may also be sent directly to the Academy (see below) and will be available through booksellers.

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