

*Una propuesta metodológica para la representación gráfica de la vegetación asociada a humedales. Aplicación a las lagunas volcánicas ibéricas*

**A methodological proposal for graphic representation of vegetation associated with wetlands. Application to volcanic iberian shallow lake**

---

Author: Gosálvez, R.U.

Location: *Biogeografía de Medios Litorales: Dinámicas y conservación* (2014), ISBN 978-84-617-1068-3, pages 335-341

Language: Spanish

Graphical representations have a long tradition in biogeography. The pyramids of vegetation have the ability to synthesize a lot of information, being the representation of vegetation inventories conducted by the method of G. Bertrand. The key to this performance is the recognition of the structure of the vegetation. The pyramids were developed for terrestrial vegetation, not ever being used for aquatic vegetation. Considering the vegetation of a lake, this proposal four strata are distinguished in the water and four strata linked to the margins or outer edges of the lakes. This methodological approach has been applied to characterize the vegetation of 27 volcanic lakes of the Iberian Peninsula. The result is very positive for its simplicity, versatility and speed in processing, relying on a widespread commercial software (MSOffice).

**Key words:** Graphic representation; Methodology; Vegetation; Volcanic Iberian shallow lake; Wetlands.