

Cartografía de la vegetación con detalle escalonado (Fuenvellida y Valdeolmeña, Guadalajara)

Vegetation Mapping in scaling detail (Fuenvellida and Valdeolmeña, province of Guadalajara)

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We try to represent the vegetation landscape in a way that allows both an accurate to ground truth and his adaptability to medium and synthesis scales. The cartographic method tested in Catalonia by Panareda et al. (2004) is applied to a small sector (12 km²) of La Alcarria (province of Guadalajara). A combined technical and methodological systematic tracking resource in field inventory of vegetation, interpretation of digital orthophotos, input and management of data in a GIS is employed. This communication presents data on the number of polygons and categories detected up to seven tiered hierarchical levels, and the Poster displays some of the many possible representations. Semi-natural plant covers represent 45.22% of the area, currently dominated by cultivated areas. We conclude that the informative detail capable of being expressed must take care at least up to three different levels of formal-conceptual versatility.

Key words: Vegetation Mapping; Fuenvellida and Valdeolmeña deserted villages; Local scale; Plant communities; Vegetation Geography.