Vegetation and Landscapes tuffaceous

Authors: Fidalgo, C., González, J.A., González, M.J.

Location: Biogeografía de Medios Litorales: Dinámicas y conservación (2014), ISBN 978-84-617-

1068-3, pages 327-333 Language: Spanish

The interrelationships between the plant and landscapes tuffaceous element can be addressed from different viewpoints- In this work special attention to the role of vegetation in the genesis and evolution of those is provided. Plant contribution in the creation of these landscapes is well addressed, whose progress and temporal continuity requires a set of well known geoenvironmental conditions, being the biotic characteristics the most important among them. Also, its work in their disappearance linked in many cases to deforestation, that result in the implementation of erosion, accumulation of colluvium in the valley bottoms, modification of flows, etc. Not to forget the repeated presence of plant remains in the tuffaceous formations, which thus erect in a sharp testimony of the bioclimatic peculiarities of the environments contemporary environments to the formation of these deposits.

Key words: Vegetation; tuffaceous landscapes; geo-environmental conditions; plant macrorremains; deforestation.