



Bioclimatic Classifications in the Ecosystem of Dajt-Tirana, Albania.

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Abstract: Albania is located on the western part of the Balkan Peninsula, between 39° 38' and 42° 39' latitude and between 19° 16' and 21° 4' longitude. It is bordered by Greece in the East and South east, by Macedonia in the East-Northeast and by Kosovo in the northeast, North and Northwest: Adriatic and Joni and Seas from the west and southwest borders of the country. The country covers a surface of about 28.748 km². The coastal area is 7000 km² or 25% of the national territory; the Mediterranean watershed includes 28748 km². Country's protected area is app.162 529 ha which means 5.8% of the territory. Bio-climate is considered as a combination among the vegetation area and climatic elements with indexes: temperature and precipitations. This combination creates a complete, continued and stable view of an area or some ecologic areas in relation to indexes of bio-climate content elements. Dajt ecosystem is situated at "the heart" of Albania. From the sea level is situated Vora with altitude 50 m and the most altitude is the top of Dajt mountain with 1600 m. The eco-climatic indexes are obtained based on real measurements from observations on meteorological stations for some decades. The basic indexes are: month temperatures and precipitations. The study with title: "Bioclimatic classifications in the ecosystem of Dajt-Tirana", contribution for bioclimatic evaluations in Albanian ecosystems.

Key words: Ecosystem, Bioclimatic index, Micro zone, Classification, Vegetation

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