Solul brun-roșcat dintre Jiu și Olt

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The varied soil formation conditions in the zone between the rivers Jiu and Olt have determined, on a restricted area, the formation of the plowing types of reddish . brow soils: typical, podsol, depression podsol and sandy soils. Generally spealing, these solis are characterized by a profound levigation of the carbonates and an active claying of the silicates. The temperate climate of the Mediterraneen nature has favoured, through alteration, the liberation of large quantities of freer iron hydroxides partially dehydrated which are deposed in the mass of the soil giving the entire profile a reddsh broxn colouring.