



Consideratiuni asupra dinamicii caracterului Redox al solului

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The rH measurement on soil samples taken of a very little anthropic ecosystem during a whole year, have proved the existence of two kinds of alternances, due to specific redox effects: An alternance of the soil autotrophics transformations, with a period of two weeks; A seasonal alternance, i.e. the decrease of rH during spring and summer time, oxidation during autumn and winter respectively, due to a release of a reduction substance by the plants; the heterotrophics are consuming this substance during the autumn and winter and the consequence is the hibernal renewing of the soil.