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**EFFECTIVE MANAGEMENT  
OF AGRICULTURAL ENTERPRISE  
AT DIFFERENT LEVELS  
OF ECOLOGIZATION**

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Effective management of agricultural enterprise at different levels of ecologization.  
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It is presented the author's method of creation of mathematical model of optimization combination of agricultural production sectors at enterprise by criterion of ecologization of development strategies. In this work are given the scientifically-based crop rotations and feeding rates of farm animals, algorithms of calculation of balance of humus and nutrient balance, requirements in mineral and organic fertilizers with the use of spreadsheets of MS Excel.

Methodological recommendations are made for implementation in the Left-Bank Forest-Steppe zone of Ukraine and are intended for researchers, educators and agricultural enterprises of various forms of incorporation.

**Reviewers:**

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