

To Description of Phosphatic State of Black Earth Type Soils of Open Depressions

L.V. Stepantsova, S.B. Safronov, V.N. Krasin

Michurinsk State Agrarian University, Michurinsk

Key words and phrases: black earth, black earth type soils, availability of phosphorus to plants, fractional structure of phosphorus.

Abstract: The estimation of phosphatic state of the lixiviated black earth and black earth type soils of open depression as well as availability of soil phosphorus and fertilizers to some agricultural plants is given.