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METHODS FOR RETAINING SOIL FERTILITY AND INCREASING PRODUCTIVITY OF AGROCENOSSES IN THE AGRICULTURE OF THE NONCHERNOZEMIC ZONE

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The growing of perennial legumes, the use of mixed cultivation techniques, the substitution of black fallow by green-manured fallow, and the application of organic fertilizers to clover crop rotations at a rate of no more than 8 t/ha are suitable for the retention of fertility of soddy-podzolic soils.

Keywords: soil fertility, tillage, organic manures, humus, crop rotation, productivity.