

15-25

120 « », -70, -80, -100 . « », , -

10% , 5-

1. (- 1.30.03.01,-

10%- 06)- .,2007-48 .

2. . .

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3. . . , 2003-52 .

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IRRIGATION AND FERTILIZATION OF FORAGE LANDS ON CULTIVATED SOILS

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Agroecological, technical, and reclamation aspects of using livestock waste for the irrigation and fertilization of agricultural crops in the Nonchernozemic Zone of Russia were considered.

Keywords: cultivated soils, livestock waste, irrigation, fertilizer, sewage fields, total water consumption, sewage application rate and time, water budget.