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KOVALENKO Svitlana D., candidate of Historical Sciences, National Scientific Agricultural Library of the National Academy of Agrarian Sciences of Ukraine (a city of Kyiv)

COLLECTIVE FARM RESEARCH BUSINESS IN THE LIFE AND IN THE CREATIVE HERITAGE OF AGRICULTURAL SCIENCES HONORARY ACADEMICIAN T.S. MALTSEV: UKRAINIAN MOTIVES

Summary

The article clarified the issue of reflection the creative heritage of one of the most famous actor-manufacturer of Soviet period T.S. Maltsev, who made a generating contribution of the system of implementation best of achievements of national agricultural science in production and proved of great practical importance of the results of his experimentation for the development of agriculture in the Ukrainian lands. It's investigated that T.S. Maltsev practicing farmer scientist and innovator, who through self-education reached many peaks industry knowledge and has made significant contribution to the theory and practice of agriculture. Since the early 20s of the XX century, he started his own research on amateur basis. From 1930 until the last days he creatively worked as farmer on collective farm "Lenin's Testament". Since 1935 - the founder and head of the collective farm houselaboratory, and since 1950 - Director Shadrinsk collective farm research station, which dealt with the theoretical and practical solution of the question of a new system of cultivation. It traced, that exactly mold cultivation of soil, which orthodox supporter was T.S. Maltsev, became the most important cultural method that allowed to protect the soil from erosion manifestations on large areas, receive additional permanent yields, increase the stability of agriculture. Special recognition got, developed by T.S. Maltsev, a differentiated approach to issues of cultivation of soil based on local natural climatic and operating conditions.

Key words: T.S. Maltsev, agriculture, collective farm experimental business, Ukraine, collective farm, house-laboratory, collective farm research station, agriculture science, mold cultivation of soil.