YIELD AND QUALITY OF GRAIN OF WINTER WHEAT DEPENDING ON THE TECHNOLOGIES OF TILLAGE IN THE STEPPE ZONE OF KABARDINO-BALKARIA

Kh.Sh. TARCHOKOV, O.Kh. MATAEVA

Institute of Agriculture – branch of Federal state budget scientific establishment "Federal scientific center "Kabardin-Balkar Scientific Center of the Russian Academy of Sciences" 360004, KBR, Nalchik, 224, Kirov street kbniish2007@yandex.ru.ru

In field trials on the black soil of heavy loamy granulometric composition of the steppe zone of Kabardino-Balkaria, the influence of various technologies and methods of the main tillage on the yield and grain quality of winter wheat has been studied.

Keywords: field experience, winter wheat, variety, tillage, predecessor, cultivation technology, yield increase, grain quality, economic efficiency.

Tarchokov Khasan Shamsadinovich, Candidate of agricultural sciences, leading staff scientist of the Institute of Agriculture - a branch of the Kabardin-Balkar Scientific Center of the Russian Academy of Sciences.

360004, KBR, Nalchik, Kirov street, 224. Ph. 8-906-189-19-89. E-mail: kbniish2007@yandex.ru

Mataeva Oksana Khasanovna, junior staff scientist, Institute of Agriculture - a branch of the Kabardin-Balkar Scientific Center of the Russian Academy of Sciences.

360004, KBR, Nalchik, Kirov street, 224. Ph. 8-938-694-71-09. E-mail: kbniish2007@yandex.ru