

POLICY FOR THE DEVELOPMENT OF EDUCATIONAL AND EXPERIMENTAL FARMS, ENSURING SUSTAINABLE CULTIVATION OF FOOD ON CAMPUS



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Currently 9,453 hectares of land are assigned to the agricultural farm, including more than 5 thousand hectares of arable land. The farm has three points for receiving, cleaning and storing grain; agricultural seed cleaning line; there is also a workshop for the preparation of concentrated feed.

The process of producing crop products in the university's educational farm is carried out with the continuous support of a scientific team of employees, whose scientific developments are being introduced into the process of cultivating agricultural crops. Along with this, the educational and experimental facility is of great importance as a base for educational and production practices for students, where they have the opportunity to apply the theoretical knowledge and experience acquired during training in real production conditions.

As a result of this, it becomes possible to meet the needs of society and the state for qualified specialists with higher and secondary vocational education, and for highly qualified scientific and pedagogical personnel.

The educational and experimental farm is one of the most developing production divisions of the university, on the land use of which the academic staff, graduate students, masters, students systematically conduct, in accordance with the thematic plan of the university's research work, studies of elements of technologies for cultivating basic grains, technical, fodder, vegetable, fruit and other suitable crops. The diverse soil and climatic conditions of the location of the educational and experimental farm, the provision of the most modern agricultural machinery, make it possible to introduce scientific developments in many farms of the North Caucasus and Southern Federal Districts.

Currently, almost the full range of crops, zoned in the North Caucasus region, is grown on the territory of the educational and experimental farm. The farm has a full range of necessary agricultural equipment, which allows you to effectively grow crop products at the highest professional level. On the initiative of the director of the experimental station A.V. Voskoboynikov expanded the range of scientific research to improve technologies for cultivating vegetables, melons, medicinal and fruit crops.

Every year, a large selection of agricultural crops is grown in the educational and experimental farm, the harvest of which is supplied to the university canteen. Thanks to the high culture of farming and the introduction of innovative developments in the field of environmentally sustainable farming into the production process, high-quality products are grown in the educational and experimental farm, which are used in the



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nutrition of university staff and students.
The educational and experimental facility is one of the most dynamically developing departments of the university. In the future of its development, it is planned to develop the selection of agricultural crops and primary nursery farming, as well as to increase the volume of production of vegetable crops and the acquisition of specialized equipment, cooperation with leading research institutes not only of the Stavropol Territory, but also of adjacent territories: Krasnodar Research Institute of Agriculture named after P. Lukyanenko, it is also planned to build a mill and bakery, a sausage shop, and develop the fish farming industry and beekeeping.