## WINTER BARLEY CHEWED BY MYKOLAIV REGION (ВИРОЩУВАННЯ ЯЧМЕНЯ ОЗИМОГО В МИКОЛАЇВСЬКІЙ ОБЛАСТІ)

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У роботі наведено особливості вирощування ячменю озимого в Миколаївській області. Продуктивність культури в даній області та які сорти краще вирощувати для сталих урожаїв. Надано рекомендації стосовно використання гербіцидів та норми їх використання. Вказано на які хвороби потрібно звернути увагу під час вегетації рослини, оскільки вони можуть завдати шкоди майбутньому урожаю.

Ключові слова: ячмінь озимий, Миколаївька область, сорт, урожай.

The article describes the peculiarities of growing winter barley in the Mykolaiv region. Productivity of crops in this region and which varieties are better to grow for sustainable crops. Recommendations regarding the use of herbicides and the rate of their use are provided. It is indicated which diseases you need to pay attention to during the growing season of the plant, as they can harm the future harvest.

Key words: winter barley, Mykolaiv region, variety, harvest.

Winter barley can be brought to the speed of grain crops, some of the wine reaches 7-14 days earlier than winter wheat, as well as a culture, it is possible to grow crops and mothers in a wide range of crops. In the Mykolaiv region with a trivial warm autumn, winter barley is a valuable alternator for winter wheat.

Winter barley has a high yield potential. In the Mykolaiv region there is a good harvest of 60-80 centners / ha and more grain. So, according to the data of Polish slings to the Institute of Grown Farming of the UAAN, the yield of this crop when grown up is  $81-85 \, \text{kg}$  / ha. The genetic potential of growing barley varieties, as well as new varieties of intensive type barley in the minds of growing growth is up to  $80-120 \, \text{c}$  / ha [1].

For the gain of the highest and steels of the harvest, a lot of factors are infused, and the very sorts of grades, the best for the protection of grain, for any weather minds. When growing winter barley, it is especially important to respect the beast of a variety, so for the analysis of the skin government it is possible to choose 2-3 varieties for growing and picking varieties with short signs, and those who are very good for the dear ones. For the rest of the rocky bulo vivedno to finish with a lot of new high-yielding varieties of the culture.

The following varieties are recommended for growing for intensive technology in the Mykolaiv region: Worthy, Siluet, Jason, Barvinok, Yarna, Aivengo, Mirage, Delikatesse, Rosava, Snegova Queen, Bureviy. Sorts Rosava and Snigova queen to lay down to the little hand, so it is possible to carry out a visit to a spring, as well as a canopy. The most common areas in the Mykolaiv region according to the growth of the loan are the Snigova queen variety.

The most frequent winter barley in the Mykolaiv region is growing for intensive technology, like winter wheat. Shifting alternatives for winter barley, they are used to take bets, beans, corn, dormouse, beet grass, bavovnik, winter wheat, and many herbs.

For sowing, it is necessary to vicoristovuvati in the form of a great variety of the first class of the appropriate standard. 14 days before sowbi, or before sowing, we should clean the root rot and root shkidnikiv to change the risk of growing roslin during the period of the vegetation period. Sivba in the Mykolaiv region is being repaired to spend from the 2nd decade of the week to the ear of the 1st decade of leaf fall, some of the rest of the rock is spared the warmth and autumn. Winter barley syut in high-row and extra-row methods. The norm is hanging from the middle, type of processing, variety, of the same quality of the seed material.

In the phase of winter barley bush, it is necessary to fix the fight, in case of obviousness, with dvodol buryans for additional herbicides: agent - 0.4-0.6 l / ha; dialenom, 40% c. R. - 0.7-1.2; granik (granstar) rangoli 0.5 kg / ha - 0.020-0.0250 kg / ha and inshi. Also, it means that winter barley during the period of its vegetation grows with small ailments such as root rot, brown dew, fusarosis of the ear, helminthosporosis, and the results are low

It is accepted to vzhaty, we cut by the method of picking winter barley  $\varepsilon$  razdilny, with the offensive threshing of rolls, ale tsei way  $\varepsilon$  more energy-consuming. The picking is to be repaired, if 80-85% of the grains are within reach of the wax and more stigliness. The early lines of harvesting are brought up to the "dropping" of the grain near the rolls, as a result, we will feel more palpable, more of the piled-up old-fashioned chanters come near the straw. On the current day, it is still more vicarious to combine directly, the grain content is not guilty of changing 14% [2].

## Література:

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