

Tools for economic stimulation of industrial crops processing in the region

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Today, in our country, the development of in-depth processing of technical crops is relevant. The production data will contribute to the rational and non-wasteful use of these crops, provide the population of the region with environmentally friendly products, increase financial receipts to the budgets of local communities.

Industrial crops grown in the Volyn region include sugar beet (factory), rape and colza, soybeans and sunflower.

According to scholars, the production and processing of technical crops are strategically important for the development of the national economy and for the development of regions.

In recent years, the share of sown areas of industrial crops in the structure of the total sown area of agricultural crops in the Volyn region has been steadily increasing.

The increase in the sown area of industrial crops led to a decrease in the sown area of forage crops in the overall structure of the crop area of the region.

The possibility of using technical crops in various spheres of activity creates a huge demand for them, which in turn forms the appropriate price. And the price of technical crops – can cover the costs of their cultivation and provide the agricultural producer with substantial profits, that is, it is profitable.

In recent years, the volume of production of technical crops has increased.

In the last four years, there has been a decrease in the share of sugar beet production, and an increase in the share of oilseeds (rape, soybean, sunflower).

Reductions in the production of sugar beet can be explained by a decrease in their yields, as well as by the considerable costs necessary for their cultivation.

The increase of rape and soybean production in agricultural enterprises of the Volyn region is determined by the fact that these crops are the most profitable in their production and are in demand both in the national and foreign agrarian market.

Sugar beet processing enterprises such as Hnidava Sugar Plant PAT and Evropatsukor PE successfully operate in the investigated region. Recently, the sugar factory in the Marianivka village of Horokhiv district was restored. The complex processing of sugar beet in the given region is carried out only by Hnidava Sugar Plant PAT, on the territory of which the bioethanol plant was built and put into operation.

Taking into account the growing demand for technical crops, it is expedient to create an integrated production in the region, which will be engaged in their processing.

The main product of processing these agricultural crops will be oil, which will meet the needs of the food industry and can be used in various fields of processing. In addition, oil-bearing seed by-products (oil cake) have high protein content and, therefore, are quite nutritious, and thus can be used in the production of mineral fertilizers and feed for livestock. That is, the creation of complexes for the processing of industrial crops will provide waste-free production.

An important technical crop is flax, as it provides three important types of produce: fibre, seeds, and shove, which are used as raw materials for the processing industry.

So, in the agricultural fields of the region, it is necessary to sow flax again and increase the area planted. It is necessary to restore flax cultivation. This requires significant state support.

The state should stimulate in the following areas: stimulation of agricultural producers; stimulation of processing enterprises; stimulation of investors.

It is also necessary to promote the idea of a healthy lifestyle and consumption of environmentally friendly domestic production among the local population.

Thus, for the economic stimulation of development of processing plants for technical crops grown in the studied region, the following tools can be used: state subsidies for agricultural producers; setting minimum prices for raw materials; government orders; facilitating the

creation of new ones or the restoration of once powerful industrial processing plants (e.g., flax mills) at the expense of state long-term interest-free loans and full or partial exemption from taxes; exemption from import duties for enterprises purchasing foreign equipment for the processing of industrial crops; promoting the export of finished products, not raw materials; strengthening control by the territorial communities; assistance of territorial communities to investors in the allocation of land for the organization of processing facilities; direct tax revenues to local budgets; stimulation of the tran-

sition of local textile and clothing enterprises to flax raw material.

Consequently, the processing of technical crops in the region is promising and has the potential for development. After all, a variety of industries, such as light, food, chemical, etc. require the products of their processing.

Therefore, it is necessary to apply effective tools of economic stimulation, in order to encourage local agricultural producers, businessmen, foreign investors to create and develop industrial complexes for the processing of technical crops in the region.