

EFFECTIVE UTILIZATION OF GROUND RESOURCES FOR MANUFACTURE NON-POLLUTING PRODUCTION

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One necessary condition for highly productive, completely competitive manufacture of non-polluting production is the technology which considers of soil, climatic conditions and market appeal of products.

Such statement of a problem demands to follow optimum principles of the land cultivation, and also their processing for each enterprise in the view of its resource opportunities in scientifically proved agricultural system.

By definition of modern researchers increase of production efficiency is possible only under condition of an intensive use of fertile soils and due to reduction of investments in unproductive land.

As the leading researches have shown, short soil in the Sumy area are subjected to withdrawal from farming and transferring them into other categories of soil because its use is not justified economically.

Agroindustrial companies of the Sumy region use 25, 6 % of soil which is ground not suitable for production of ecological goods. It leads to partial loss of fertility of soil, reduces a recouplement of peants, losses in the income of enterprises.

Rather high plughole in the Sumy region is a consequence of its extensive conducting of farming. Even with the big areas which are not cultivated, processes of erosion continue to progress.

The analysis of use of soil testifies that a plenty erosive the soils can be found in Trostyanets (10, 63 yew. ga), Krasnopolye (14, 85 yew. ga) and Romny (11, 21 yew. ga) regions.

A principal cause of reduction in efficiency of some enterprises is the infringement of scientific principles which do not break ecologically technological production.

It is always necessary to consider natural, economic and market factors in order to increase efficiency of land cultivation and its productive use.