## SECTION 4. ECONOMY AND ENTERPRISE MANAGEMENT

## Vyslobodska H.P.

Assistant Lecturer at Department of Statistics and Analysis Lviv National Agrarian University

## PROVISION NEEDS RESERVES OF AGRICULTURAL ENTERPRISES IN AGRICULTURAL PRODUCTION SERVICES

One of the key factors forming the foundation of the economy is the needs. The concept of "need" is extremely broad. Most economists agree that in the broadest sense it refers to the objective necessity of conditions and means of human existence. The needs manifest themselves in all spheres of human activity. And depending on the sphere of manifestation there are distinguished economic, political, intellectual, social and other needs. The economic needs are those that are generated in the production process or other objective conditions and are met by the products of human labour. They always act as an objective need for consumption of goods and services. Needs are also divided into production and non-production or personal. Production needs are the needs for the means of production those are raw materials, energy materials, production technologies, manpower, information etc.

Consumption of agricultural production services belongs to the production needs. Agricultural production services are an indispensable element of the production process in agriculture, without which is impossible to produce products. This is particularly evident in the area of crop production.

Needs for the production of agricultural services are quite specific. Of course, they are difficult to be presented in digital terms, because part of the data is the data management accounting that is intended only for internal users.

In the study the volume of production services consumed by the agricultural enterprises of Lviv region has been shown and analysed. On the basis of this study the forecast for the consumption volume of the future agricultural production services has been constructed.

Future needs in the production of agricultural services we determined on the basis of the size of the planned acreage of crops.

The total amount of crop mechanized operations has been calculated. This amount was determined on the basis of the flow charts of cultivation, the scope of works in animal husbandry. In order to determine the need for technical means it is necessary to have variable and annual rates of output, coefficients of variability and technical readiness.

The article also partly represents such segment of agricultural production services as farms that also have a need for agricultural production services.

To determine the needs of businesses in the agricultural sector the survey was conducted using a specially designed questionnaire. Some of the survey results are presented in the article.

Having determined the future volumes of necessary services, the ways to cover the needs for agricultural production services have been proposed. With this aim the algorithm of choosing the best source to cover the needs of agricultural production services has been developed.