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PROBLEMS AND PROSPECTS OF MATERIAL AND TECHNICAL PROVIDING OF PRODUCTIVE AND SERVICE ENTERPRISES OF AIC

D.A. Domuschy

Odesa State Agrarian University

Resume

The analysis of scientific researches of logistical support and efficiency of functioning of technical and technological service at the productive and service enterprises of AIC is presented. It is offered to enter the complex supply of economies by material and technical facilities, to take technical equipment of agricultural enterprises to the normative level.

Keywords: logistical support, technical and technological service, agro industrial complex, machine tractor stock, farm machines, competitiveness.

Entry. Agrarian technique - technological service plays one of decisive roles in the balanced and forward development of agro industrial complex. He assists the process of integration and coordination of enterprises of material supply, technical and technological maintenance of productive processes. Development of service is based on introduction of achievements of SciTech, front-rank foreign experience that provides an objective basis for forming of effectively operating subjects of management.

World practice accumulated the system of knowledge in relation to becoming of effective agrarian production on the basis of forming of the balanced technical and technological service and managed market relations, that is stipulated by features of agricultural industry and specificity of forming of supply and demand on an agricultural produce [10].

Problem. Worsening of the state of material and technical supplies negatively affects volumes, timeliness and quality of implementation of many technological operations and works that result in the decline of the productivity and reduction of gross yields of crops.

Under such conditions it is needed clear organizational alteration of the use of present technical potential, repair - technical service and market development of agrarian technique technological service, that would give an opportunity to compensate in a certain measure the suffered decline of level of material and technical supplies of the agricultural forming [7].

Analysis of the latest researches and publications. To development of theoretical and practical aspects of economy and organization of technical and technological service, methods of determination of efficiency of technical equipment the works of S.P. Azizova., P.S. Berezivskyh, V.G. Bilskogo, A.D. Garcavogo [1,23,4], G.M. Kaletnika, U.O. Konkina, O.V. Sidorchyka [5,6,8,9] and other are devoted.

Aim of research. A research aim is development of scientifically - methodical recommendations and practical suggestions in relation to the acceleration of adaptation of agrarian technical and technological service to the market conditions.

For the achievement of the set aim it is necessary to solve such tasks:

- to define the effective organizational structures of technical and technological service in agriculture in the conditions of development of market relations;
- to perfect organizational and economic mechanism of forming of technical and technological servicemarket in agriculture, sent to the increase of production and living cost cutting and labour volumes per unit of products.

Results of researches. The base link of technician of technological service machine is a tractor park that is totality of power facilities and agricultural machines and instruments that is intended for implementation of agricultural works. Ground of financial viability, improvement of composition and high-efficiency use of both separate machine - tractor aggregates, technological complexes and machine - tractor park of economies on the whole, is basis of the maximally possible producing of agricultural produce.

The basic problem of stable development of agrarian technician - technological service is a low competitiveness of agrarian enterprises and their products as a result of violation of the equivalent balanced inter-branch price exchange between industry and agriculture. The concrete display of violation of equivalent exchange is disbalance of prices on material and technical resources for a village and on an agricultural produce.

Moreover, the substantial quality lacks of tractors and agricultural machines are the insufficient modifying and unitization that considerably reduces the potentially possible level of their use. It's worth noticing also high material capacity that results in degradation of soils, and thus, reduces its productivity at the simultaneous increase of charges on implementation of the mechanized works.

Decline of level of technical equipment of agriculture of Ukraine and worsening of quality and reliability of machines as a result of physical wear, resulted in ill-timed and off-grade implementation of the basic mechanized works, and in many cases to their complete non-fulfillment. In the end, it entailed decline of the productivity of almost all agricultural cultures, increase of losses of the grown products, reduction of gross collections of agricultural cultures, reduction of sowing areas.

At these terms, both in the field of a technician - technological service and in the field of the direct use of machines a forced search of new began effective organizational and economic forms of productive activity has begun. On the base of public, private and collective property rental points, collective - transport detachments began to be created, machine and technological stations. Technical services of agricultural enterprises, service and other structures, plants of tractor and agricultural engineer, business enterprises participate in their forming. The direction of their productive ac-

tivity is providing of agricultural commodity producers by material - technical resources, implementation of major agricultural works and grant of other services.

Conclusions. For the increase of efficiency of agrarian labour it is necessary to enter the complex supply of economies by material - technical equipment, bring technical equipment of agricultural enterprises to the normative level, to inculcate industrial technologies, that will assist reduction of labour expenses by 1,5 - 2 times. The modern state and level of efficiency of agrarian technical and technological service do not answer the necessities of agricultural production and requires corresponding alteration.

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ПРОБЛЕМЫ И ПЕРСПЕКТИВЫ МАТЕРИАЛЬНО-ТЕХНИЧЕСКОГО ОБЕСПЕЧЕНИЯ ПРОИЗВОДСТВЕННЫХ И СЕРВИСНЫХ ПРЕДПРИЯТИЙ АПК

Д.А. Домуши

Ключевые слова: материально-техническое обеспечение, технический и технологический сервис, агропромышленный комплекс, машинно-тракторный парк, сельскохозяйственные машины, конгруэнтность.

Резюме

Представлен анализ научных исследований материально-технического обеспечения та эффективность функционирования техничного и технологичного сервису в производственных и сервисных предприятий АПК. Предлагается внедрить комплексную поставку материально-технических средств и довести техничную оснащённость сельскохозяйственных предприятий до нормативного уровня.

HARDWARE OF PRODUCTIVE AND SERVICE ENTERPRISES AICD.A. Domuschy

Key words: logistical support, technical and technological service, agro industrial complex, machine tractor stock, agricultural machines, congruence.

Resume

The analysis of scientific research of logistical support and efficiency of functioning of technical and technological service at the productive and service enterprises of AI-Cis presented. It is offered to inculcate complex delivery of material and technical facilities and bring technical equipment of agricultural enterprises to the normative level.