

DEVELOPMENT OF THE RUSSIAN NORTH AND FOOD SECURITY

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The Development of the North and the Solution of Food Problems: How It All Began. P. 5.

The article analyzes the experience of forming the food base in the new industrial development regions of the Northern Siberia. The author carried out the first studies on this subject and (through the prism of personal participation) describes the history of agricultural production in the Russian North. The author discusses the organizational approaches to expeditions and examination of the northern territories of the Tyumen Region, South Yakutia and the Baikal-Amur Mainline; the establishment of onsite stations to determine the possibility of developing agricultural production and organizing logistic bases.

Key words: industrial development areas, northern territories, food supply, population, logistic base.

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Co-Management and the Prospects of the Arctic Development: a Review of Russian, Canadian and U.S. Approaches. P. 13.

The paper offers a review of the main areas of the Arctic economic development, and the basic approaches taken by Russia, Canada and the U.S.A. in transforming their Arctic regions. The concept of co-management is further explained, and the model for building public-private partnerships for the Russian Arctic development is presented.

Key words: the Arctic, economic development, access to resources, public programs, co-management, international experience.

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Research on Food Security in the Northern Territories: the Statement of Problems. P. 18.

The article discusses the formation of food resources in the areas of new industrial development of the Arctic and adjacent northern territories, including the possibility of producing certain types of products on the spot and the organized supply of food from other regions of the country.

Key words: the Arctic, economic development, food security, local production, delivery of products from the southern regions.

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Food Security in the Arctic Zone of the Russian Federation. P. 24.

The article considers the problems of food security in the Arctic zone of the Russian Federation. The authors analyze the production of basic food products; estimate the self-sufficiency of the population of the Arctic in meat and dairy products; identify the problems of physical accessibility of food characteristic for the territories of the Arctic zone of the Russian Federation.

Key words: food security, the Russian Arctic zone, food consumption, self-sufficiency in food products.

COOPERATIVE MOVEMENT: THEORY AND PRACTICE

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Organization of Supply of Goods in the Far North by Consumer Cooperatives. P. 30.

The purpose of the article is to summarize the best practices of the Irkutsk Regional Union of Consumer Societies in the supply of goods to the population living in the regions of the Far North.

The article describes in detail the conditions for early delivery, the forms and methods of state support, the current state of trade and the level of prices for goods, the reasons for the bankruptcy of cooperative organizations that previously successfully served the northern territories.

The author comes to the conclusion that there is a need for state support for northern deliveries and believes that the most reliable partners in supplying goods to the population living in extreme conditions of the north are consumer cooperatives. A number of state support measures in the organization of northern delivery by consumer cooperation are proposed.

It is emphasized that the problems of the northern territories raised in this article are typical for all Siberian regions; therefore the proposals formulated are aimed at improving the livelihood of the population of the northern territories not only in the Irkutsk region, but in the Siberian north upon the whole.

Key words: supply of goods to the regions of the Far North, cooperatives, state support.

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Reindeer Breeding and Its Role in Life Support for the Indigenous People of the North. P. 35.

In the article reindeer breeding is considered as one of the basic activities of the indigenous population in the northern regions of the Republic of Sakha (Yakutia). The uniqueness of the industry is shown: it develops as a domestic reindeer breeding, the deer are kept in the herd, and only representatives of the small-numbered peoples of the North are employed in the industry.

The social role of reindeer breeding is emphasized as it is not only economically important, but is the basis of the way of life, culture, traditions and allows living in harmony with the harsh nature of the Far North.

The problems of reindeer breeding are shown on the example of the agricultural cooperative «Pobeda» of the Momsky District of the Sakha Republic (Yakutia). A conclusion is drawn that cooperation is a rational model for the development of reindeer breeding. Proposals aimed at the development of reindeer breeding and improving the livelihood of the indigenous population are formulated.

Key words: domestic reindeer breeding, small-numbered peoples of the North, social significance of reindeer breeding, reindeer breeding cooperative.

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The Role of Cooperation in Ensuring Balanced Development of the Northern Territories. P. 43.

The article considers the role of cooperation in the development of civil society. The authors propose theoretical foundations for the development of agricultural producer cooperatives in the northern territories of Russia. Special attention is paid to the use of marketing tools in building a competitive system of producer cooperation in the North, as well as to the state support producer cooperation needs.

Key words: cooperation, agricultural producer cooperative, territory, marketing, competitiveness.

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Trading Stations as a Primary Form of Integration in the Sphere of Commercial Services for the Indigenous Peoples of the North. P. 52.

The purpose of the article is to show the role of trading stations in the sphere of commercial services for the indigenous minorities of the North.

The article deals with the historical aspects of the transformation of trading stations from trade settlements formed by foreign merchants (most often European) in the territory of another state to trade and procurement centers in remote areas, in particular in the Arctic regions of the Russian Federation.

The indigenous small-numbered peoples of the North are currently insufficiently provided with commercial services. Trading stations help solve this problem promoting socialization and economic involvement of the population of the Arctic North of Russia.

In 2009, the Concept of Sustainable Development of the Indigenous Small-Numbered Peoples of the North, Siberia and the Far East of the Russian Federation was adopted for implementation, which, along with other goals, defines and articulates goals and tasks for modern trading stations serving the population living in extreme conditions. The regions serving the indigenous small-numbered peoples of the North are developing local legislation for supporting, developing and determining the place of trading stations servicing the indigenous small-numbered peoples of the North.

Key words: integral cooperation, trade stations, indigenous minorities of the North, trade services, Concept of Sustainable Development of Indigenous Small-Numbered Peoples of the North, Siberia and the Far East of the Russian Federation.

TOPICAL ECONOMIC ISSUES

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The Development Strategy of Food and Processing Industry of the Territory. P. 59.

The objective of the article is to examine the strategies for the development of the food and processing industry, agriculture, agricultural, consumer cooperation, and offer methodological approaches that increase their effectiveness. The article is based on the data of the Development Strategy for the Food and Processing Industry of the Novosibirsk Region, which was developed with the participation of the authors.

The attention is focused on determining the goal of the Strategy, the need to combine the local interests of the region and the interests of the Siberian Federal District, to create a rural industry, to maximize the integration of the food and processing industry with agriculture, to form raw materials pool using micro, macro and medium rural business, agricultural and consumer Cooperatives. The authors propose such forms of integration as cluster, association, cooperative, cooperative union.

An important position is connected with the allocation of development zones. Each of them should contain a «point of growth» and pull lines for rural settlements. The article recommends the forms and mechanisms of marketing.

Key words: methodology of development strategy of food and processing industry, food security, cluster, agglomeration, growth points, pull lines.

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Formation Commodity Reserves in the Far North of Russia. P. 67.

The purpose of the article is to show the role of commodity stocks in the life support of the population of the Far North, the need for the norm setting and to propose methods of norm setting focused on satisfying customer demand and meeting market economy requirements.

The authors identify specific features of trade and commodity stocks development in the Far North; show their dependence on the terms of delivery, weak development of transport infrastructure, the focal nature of industrial and economic development and low population density, increased distribution costs. It is shown that in the extreme conditions it is possible to optimize the total costs for the delivery and storage of goods.

The paper demonstrates the increased importance of commodity stock norm setting for northern territories as stocks should be formed at the sufficient for life support, but not excessive level.

The authors' approach to norm setting of commodity stocks is based on non-monetized characteristics. The paper uses, in addition to the traditional indicator of commodity stocks in days, normative indicators: the level of commodity reserves as a percentage of commodity turnover, as well as the reserve per capita norm. The authors show the recalculation of the norm of commodity stocks in all forms (in days, percentages of commodity turnover, per capita) into any other form and their calculation, if necessary, for any date in the sum.

It is concluded that norm setting of commodity reserves will increase the reliability of providing consumer goods to the population living in extreme conditions of the North.

Key words: commodity stocks, the Far North, norms of commodity reserves, norms of stocks in days, percentage of commodity turnover, per capita, economy, analysis of forms and ways of commodity circulation.

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Modeling of the Sustainable Social and Economic Development of the Region. P. 73.

The article proposes modeling of sustainable development of the region aimed at such tasks as the formation of a system of indicators, diagnostics of sustainable development, forecasting and development of an optimal strategy for social and economic development of the region.

Key words: modeling, stability, social and economic development, diagnostics, strategy.

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Deep Processing of Grain as a Factor Ensuring Food Security in Russia. P. 80.

The article analyzes the current state of the bio-industry in Russia. High-level processing of local grain raw materials is suggested as a pull project for the development of Russia's agricultural complex on a biotechnological basis. This is multilevel processing and implementation of the project will lead to the production of a wide range of marketable import-substitution products, create new high-tech jobs and increase the profitability of the grain industry.

Key words: food security, biotechnological grain processing, biotechnological processing levels, molasses, starch, gluten, glucose, amino acids, food acids, biodegradable polymers and high-tech jobs.

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Accounting of Sales Transaction Costs in the Agro-Food Companies of Siberia and Northern Kazakhstan. P. 87.

The need to account for transaction costs in sales activities is described. The author defines the concept «transaction costs»; analyzes and calculates the share of transaction costs in the total amount of costs of agricultural organizations in the North of Kazakhstan. The paper presents quantitative data on the transaction costs obtained by the researchers of Omsk State Agrarian University. The author describes the consequences of positive transaction costs and identifies typical transaction costs of agricultural enterprises in Siberia, regardless of nationality.

Key words: transaction costs, agro-food market.

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The Impact of Social Demographic Factors on the Strategies of Financial Behavior of the Population in the Western Siberia. P. 93.

The article presents the results of empirical studies analyzing the impact of social demographic factors on the strategies of financial behavior of the population in the Western Siberia. The authors identify the common and specific characteristics of the financial behavior of citizens belonging to various social demographic groups. It was found that the most significant factors determining financial behavior are age, gender and place of residence.

Key words: strategy of financial behavior, social demographic factors, determination of financial behavior.

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Population Health Problems and the Development of the Oil and Gas Sector of the Yamalo-Nenets Autonomous District. P. 102.

The authors estimate the impact of the climate and geographical conditions of the Arctic on the development of risk factors, on the morbidity and mortality. The classification of individuals by risk groups is suggested.

Key words: health, adaptation, north, extreme and technogenic factors, productive forces, economic losses.

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Development and Reproduction of the Human Capital of Indigenous Small-Numbered Peoples of the North and the Arctic (the Conference Information). P. 106.

The paper presents the results of the all-Russian conference «Development and Reproduction of the Human Capital of Indigenous Small-Numbered Peoples of the North and the Arctic» held on November 16–18, 2016 in the city of Krasnoyarsk. The conference addressed the issues of preserving the unique culture and improving the quality of life of indigenous peoples of Siberia and the North (including the Arctic) in the conditions of active industrial development.

Key words: human capital, northern territories, indigenous small-numbered peoples, state support.

MANAGEMENT AND LAW ISSUES

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Evaluation of Performance of the Enterprises in the Republic of Sakha (Yakutia) Based on Modern Management Methods. P. 113.

The article discusses increasing the efficiency of property management in the conditions of a modern market economy and introducing new innovative management mechanisms in order to maximize profits. The purpose of the article is to explain the work carried out by the executive authorities of the Republic of Sakha (Yakutia) in the field of state property management, in particular, enterprise management with the participation of the Republic of Sakha (Yakutia).

Key words: joint stock company, state unitary enterprise, management of enterprises with participation of the Republic of Sakha (Yakutia), strategic planning, key performance indicators.

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Assessment of the Regulatory Impact of Legal Act Drafts in the Eurasian Economic Union: Legal Mechanisms and Implementation Practice. P. 118.

The paper considers the concept and essence of the regulatory impact assessment as a social and economic examination of drafts of legal acts in the Eurasian Economic Union. The author analyzes the legal framework for the application of the regulatory impact assessment in the government system of Eurasian Economic Union. The author argues that the regulatory impact assessment should be distinguished from other examinations used in the law-making activity.

Key words: assessment of regulatory impact, public consultations, authorized body, development body, opinion on regulatory impact assessment.

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The Legal Regime of Territories of Priority Development: Concepts and Application. P. 123.

The article considers the special legal regime of the territories of priority development, the enforcement of the Federal Law norms. The author analyzes the first experience of creating the territories of priority development in the Far East. The conclusion is made that the legal norms regulating the powers of the managing company and the supervisory board should be clarified.

Key words: territory of priority development, the Far East, a special legal regime, application of the regime of the territory of priority development.