

## SUMMARY

Bokov V.A. The space model of zonal landscapes of Crimea // Uchenye zapiski TNU. Series: Geography, 2004. – Vol. 17 (56). № 4. – P. 3-10.

The summary: the idealized schema of spatial stratification of zonal landscapes in a field of effect of the Crimean mountains and peninsulas is elaborated.

Key words: zonality, zonal landscapes, the sums of temperatures, humidification.

Vakhrushev B.A. The principles of classification surface and und underground forms of karst relief // Uchenye zapiski TNU. Series: Geography, 2004. – Vol. 17 (56). № 4. – P. 11-20.

The summary: the article represents the principles of classification surface and underground karst forms. The author presented new classification of karst forms relief.

Key words: karst, classification, surface, forms, underground forms.

Pozachenyuk E.A. Crises and prospects of development of classic Landscape science // Uchenye zapiski TNU. Series: Geography, 2004. – Vol. 17 (56). № 4. – P. 21-34.

The summary: the inner and outside processes of Geography development are considered. The ways out of classic Landscape Geography from crisis situation are designed.

Key words: Landscape science, Physical Geography; approaches: ecological, system, sinergetic, informational.

Karpenko S. A. Informational and geographical maintenance of ecological part of regional development's planning // Uchenye zapiski TNU. Series: Geography, 2004. – Vol. 17 (56). № 4. – P. 35-46.

The summary: the integral approach to excreting of ecological part of social-economic development, that includes the following blocks – natural resources, forming favorable habitat, industry and economy, organizational and legislative, social psychology is offered in this work. It also contains the substantiation of the structure of Crimean complex ecological program of development until 2025.

Key words: ecology, regional development, ecological program.

Bobra T. V. A spatial stability study of landscape systems of Crimea with usage for the purposes of territorial planning and control // Uchenye zapiski TNU. Series: Geography, 2004. – Vol. 17 (56). № 4. – P. 47-54.

The summary: in the article the feasibilities of GIS-TECHNOLOGIES for the spatial analysis, estimation and mapping of stability landscape systems are rotined.

Key words: the spatial analysis, landscape system, self-cleaning, territorial planning, geoinformation technologies.

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Shischenko P.G., Oliynyk Ya.B., Dmitruk O.Yu., Munich N.V. Standarts of geographical education in Ukraine: global and regional dimension // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 55-64.

The summary: the basic position of conception of high geographical education standart of Ukraine are considered.

Key words: standart, geographical education, bachelor, master, Ukraine.

Bagrova L.A., Bobra T.V. The international scientific projects in educational process of the students-ecologists training // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 65-70.

The summary: the experience of geocology chair of Taurida University on the international projects is generalized. Their value in perfection of educational process is marked.

Key words: Bologna process, international project, sustainable development, ecological education.

Timchenko ZV. The water discharges for many years of the river Salgir and his tributaries Zuya, Biuyk-Karasu, Kuchuk-Karasu // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 71-76.

The analitik connections for the calculation of the water discharges for many years of the river Salgir and his tributaries Zuya, Biuyk-Karasu, Kuchuk-Karasu are proposed. The rate of year flowing, the coefficient variations and the coefficient asymmetry are considered.

Key words: the hydropost, the water discharges for one year, the water discharges for many years, river-analog, the rate of year flowing, the coefficient variations, the coefficient asymmetry.

August N. Oliferov. The laws of formation of mud-flows in Crimea and Carphats // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P.77-84.

The summary: the paper presents of laws of formation of mud-flow torrents in mountain regions of the Crimea and Carphats. An account is given of the combined method of studying the granulometric composition of mud-flow deposits. The paper gives the triangular diagram and graphic of movement of large blocks in the mud-flows.

Key words: laws formation, mud-flows, granulometric composition, Crimea, Carphats.

Skrebets G.N., Agarkova-Lyah I.B. Paragenetic landscape complexes of the abrasion-bay ingression beaches of the Crimea Black Sea coast // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P.85-96.

The summary: in the article the type of paragenetic landscape complexes of the coastal zone is described. The major factors of landscape organization and function features of the complexes are determined, their landscape characteristic is given.

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Key words: paragenetic landscape complexes, abrasion-bay ingressions, beach, material exchange.

Ena V.G., Kuznetsov A.G., Lysenko N.I. Geologic monuments of Crimea, their classification and problems of preservation // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P.97-104.

The summary: the classification of geologic monuments of Crimea and their recreational usage is esteemed. The new list of geologic monuments for the purposes of preservation and protection is offered.

Key words: a geologic monument, monument of the nature, classification, cadastre guarded natural object, stratotype, nature protection mode, recreational usage, nature protection.

Belayeva O.I. The problem of the oil pollution of the storm run off on the coast of Sevastopol bay // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P.105-112.

The summary: the problem of the oil pollution of the soil and storm run off on the coast of Sevastopol Bay are discussed. That problem is a very important there is not the centre of the cleaning of the downpour water in Sevastopol.

Key words: oil pollution, storm run off, “land – sea” contact aquatic zone

Vakhrushev B.A., Amelichev G.N., Vakhrushev I.B. Ecological state and prospects of use of natural sanctuary Crimean Southcoast «Red stone» // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 113-122.

Paper opens a cycle of works about natural sanctuaries of the Crimean peninsula. The description of the nature, ecological state of reserved object Southcoast «Red stone» is reconciled. The scientific justification of its borders is given.

Key words: reserved objects, displaced files, borders, ecology.

Turega O.N. Engineering-geological situation of region of Tuzla island and ecological consequences of dam building in Kerch Strait // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P.123-128.

The building of a dam will change hydrological and lithodynamic conditions in Kerch Channel and it will result in the abrasion of Tuzla island. Geological structure (sandy deposit) and the island in location of the island in the middle of the channel will further this process/ It is impossible to fix it in silt/ The only one natural factor – ground raising of this region – can prolong its existence. The destruction of the island is in progress at a rapid pace, it will lead to full abrasion in 10 years.

Key words: hydrology, lithodynamics, a dam, Kerch Channel, streams, migration, water exchange.

Dragan N.A. Display of degradation processes in soils cover of Crimea // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 129-136.

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The summary: the analysis of factors that define the possibility of degradation processes development in soils of Crimea is shown. The “Geography of negative processes in soils cover of Crimea” map is presented.

Key words: fertility, quality parametus, degradation processes.

Garkusha L.Ya., Sotskova L.M. Transformation of Near-Sivash nature under influence of irrigation // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 137-142.

The summary: some aspects of transformation of Near-Sivash region nature as effect of irrigation are considered.

Key words: transformation, irrigation, digression, underground waters, adventive species.

Sirik V.F. Irrigating agriculture in Crimea and it's problems // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 143-148.

The summary: Crimea is located in the zone that suffers from insufficiency of moisture. One of the characteristics of the zone is high level of warmth. By irrigating in dry zone the level of moisture raises to such sizes that can't be met in natural conditions of Crimea. The article deals with the modern problems of irrigation of farming in the Crimea.

Key words: Irrigation, the North Crimean channel, irrigation of farming.

Irina N. Ogorodnik. The sciencemetric analysis of the works of the mud-flows in Crimea and Carphates // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 149-156.

The summary: in article considered sciencemetric analysis of the works of the mud-flows in Crimea and Carphates. The paper is illustrations chronological and cyclical graphicals.

Key words: sciencemetric analysis, published works, mud-flow, Crimea, Carphates.

Karpenko I.N. The role of green plantations in ecological balance ensure // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 157-162.

The summary: the green plantations significance for cities and basic stages formation of its are described. Also the role of creation ecological carcass is marked.

Key words: green plantation, ecological carcass, planning, polarization of landscape.

Dublansky V.N. Crimea and ...Kungurskay ice cave // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 163-172.

The summary: author presents the history of studing Kungurskay ice cave and its characteristic particularity.

Key words: karst, classification, surface forms, underground forms.

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Shorny S.G., Yergina E.I. Soil genesis potential of the Crimean landscapes // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 173-180.

The summary: geographical laws of power expenses size distribution for soil formation on the territory of the Crimean peninsula are determined in the work and the algorithm of soil on slopes formation calculation is given here in the view of bioenergetical approach to soil formation process

Key words: power expenses for soil formation, speed of soil formation, model of soil formation.

Malgin A.V. Unity and regionalism in political life of modern Ukraine // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 181-202.

Summary: The author explains the meaning of the phenomenon of Ukrainian “manysicled unity”. the factors stimulating the proposed reform on administrative and territorial division of modern Ukraine are being analyzed.

Key words: unity, regionalism, Ukraine.

Efimov S.A. Changes of ethnolanguage identification of Ukrainian regions population (1989 – 2001) // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 181-202.

Regional peculiarities of ethnolanguage identification of Ukrainian were analyzed on the bases of total census of population (1989 - 2001). The effect of “communicating vessels” under the changes of language identification of Russians and Ukrainians was described.

Key words: ethnic identification, language identification, migration.

Karpenko S.A. Regional development program geographical appliances // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 207-218.

The structure and functions of geographical supplement of regional development programs are looked at, the scheme of functional zoning of Crimean territory for strategy’s perspective.

Key words: Regional development program, geographical appliances, functional zoning.

Strachkova N.V. AR of Crimea in the system of competitiveness Ukraine of the market of recreational services of Black Sea region // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 219-226.

Summary: The article presents the results of analysis of competitive positions AR of Crimea in the market of recreational services of Black Sea region with use method of geomarketing research is made. The conformity of rating of competitiveness AR of Crimea at the international market of recreational services.

Key words: geomarketing, territorial market of recreational services, competitiveness, physical-geographical, socio-economgeographical, economic parameters, rating of competitiveness.

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Chernoivanova E. N. Government Support and Innovation Activity Importance in the Economic Development of Ukraine and its Separate Regions // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 227-232.

The article deals with questions concerning government innovation activity being implemented at present.

The main tasks facing the state are: quick motivation mechanism development and close integration of scientific technological complex into economic and social life and state governing bodies. Several principles for the state to participate in the innovation process are being identified in the article.

Key words: Innovation activity, innovation centres, business-incubators, innovation.

Zhuk N.V. Ethnic contacts in modern Crimea // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 233-240.

Summary: The territorial dynamics of interethnic contacts in Crimea in 1989-2001 was analysed, and the ethno contacting zonation was fulfilled.

Key words: ethnical patchiness, ethno contacting zonation.

Kiselev S. N. Crimean Russian identity as an ethnicpolitical reality // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 241-248.

Summary: In S.N.Kiselyov's article a question on existence of such ethnopolitical phenomenon as the Crimean Russian identity for the first time is undertaken.

Key words: Crimea, identity, self-identification, the Crimean identity, Russian identity, ethnic consciousness, Crimean Russian, the Crimean regional community.

Kiseleva N. V. Ethnic-sociology appreciation of conflict potential of Crimea // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 249-254.

Summary: The article is devoted to sociologic research into national situation in Crimea. The present paper discusses some aspects of priority problems among Crimean Tatars and another nationalities. The author analyse the results of research and draw conclusion about causes of a national conflict in Crimea.

Key words: Interethnic situation in Crimea, interethnic attitudes in Crimea, the reasons of the interethnic conflict in Crimea, Crimean Tatars, Medjlis the Crimean Tatars.

Kuznetsov M.V. The traditions in the combination of theory and practice in the system of preparation of geographer in Tavrida national university // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 255-260.

The main point of theoretical, empirical and didactic unity of geographer training in this work analysed on example of students degree works/ This work describe sphere and levels of forming theoretic and practical sides of specialist.

Key words: empiric cognition, theoretical cognition, educational process.

Rovenchak I. I., Smolyaninov S. P. Geospace aspects of the ethno - cultures situation in the Autonomous Republic Crimea // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 261-266.

We look geocultures specifics of the ethnical consist population in the ARC by the results of the first Allukrainian registration population in the 2001 year. We choose three generals ethnoses of the ARC - Russians, Ukrainians and Crymchaks (crimean tatars). In edition to article we made three originals maps.

Key words: geoculture, ethnos, Crimea.

Shvets A.B. Ethno-confessional space of the Crimea // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 267-276.

Annotation: the analysis of qualitative and quantative parameters of modern ethno-confessional space of the Crimea has been carried out in this article. The main processes, which changed the ethnic, confessional and language situation in the post-Soviet Crimea have been identified. Possible reasons for social-cultural conflicts have been defined.

Key words: ethnos, confession, socio-cultural conflict.

Shevchuk A.G. Regional specialities of modern ethnoconfessional processes in Crimea // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 277-282.

The article examines the main factors, which form processes of ethnoconfessional contacts in modern Crimea. The problems of adaptation and integration of deported citizens into Crimean society are revealed. The role of information factor at the creation of “image of conflict Crimea” is analyzed. The estimate of probability of appearance of extremist religious groups of islamists in Crimea was done.

Key words: ethnos, confession, regional society, social-cultural contacts.

Shumsky V.M. Ethno-landscape adaptation in Crimean region (within component analysis: ethno – relief) // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 277-282.

The problem of ethno groups adaptation to different kinds of landscapes in various historic epochs was discovered. The peculiarities of Crimean region relied influencing on ethno groups settlements were revealed. The mechanism of ethno-relief system adaptation was cleared up. The main stages and types of Crimean region settlements were determined.

Key words: ethno groups, region, landscape, relief.

Abdullaeva Z.Z. Repatriation as socially – the geographical phenomenon // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 289-298.

The summary: In the article repatriation from a position socially economic geography is considered. The place of science in studying the given phenomenon is determined. The basic model territorial socially economic system of repatriation (TSESR) which reflects essence of the phenomenon as socially-geographical is developed.

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Properties and functions of system on which means there is an influence on social development are revealed; the overall objective of activity TSESR – optimization socially-a territorial complex of region of arrival is allocated. The factors influencing the development of system and determining the formation of two types of moving of repatriates – compact and disperse are considered.

Key words: migration, repatriation, territorial socially economic system of repatriation, geosystem.

Galukh G.A., Sakhnova N.S. Spatial and temporary aspects of demographic situation in the Crimea // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 299-306.

The authors state the results of the analysis of demographic situation according to population census data of 1970, 1979, 1989, and 2001. Due to population of demographic processes the types of regions in the Crimea are given here.

Key words: demographic situation, birth rate, mortality, natural increase.

Dzukova A.E., Sakhnova N.S., Galukh G.A. Geographic analysis of tuberculoses incidence in the Crimea // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 307-314.

Epidemiological situation in regard to tuberculosis in the Crimea is analyzed. Figures on epidemiology are compared with the average figure in Ukraine; territorial differences of these figures in the Crimean region are presented. Structural peculiarities of the prevalence of tuberculosis in accordance with sex and age are considered. Functioning of the system of antituberculous medical and sanatoria-and-health-resorts establishments is analyzed.

Key words: tuberculosis, epidemiological situation, prevalence of tuberculosis, antituberculous establishments.

Kuzmina O.M. Role of cities – centers of localization of foreign economic relations in formed economic structure of the Crimea // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 315-324.

Modern state of cities – centers of localization of foreign economic relations of the Autonomous Republic of the Crimea and changes taking place in economic structure of the Crimea influenced by foreign economic relations is esteemed.

Key words: cities – centers of localization of foreign economic relations, economic structure, Crimean mezoregion.

Kuznetsov M.M. The formation of the system of settlement of the population in the Crimea under the influence of transport factor // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 325-336.

Local essence of transport economical factor of development of regional system of inhabited places is being analysed, also process of forming and contemporary status of local systems of inhabited places of Crimea is being characteried.



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Key words: transport system, local system of inhabited places, zones of intensiveness of connections, transport axis.

Sazonova G.V. Regional of feature and problems of development of the Crimean cities // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 337-344.

The summary: in article regional features of peninsula are allocated and their influence on formation of territorial - functional structure of cities is analyzed.

Key words: regional features, function of city, territorial structure, a urbanization.

Sakhnova N.S., Galukh G.A. Migration mobility of the Crimean population: dynamics, modern state, problems // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 345-348.

The significance of migratory process, its dynamics, the main direction of migratory flows, structural peculiarities of the population's migrations according to its sex, age, educational level are considered in the article. The intraregional differences of the migratory process are presented.

Key words: migrations of population, intraregional migrations, international migrations, balance of migration.

Cheglazova M.E. A social and economic zoning of terrain on an example of unemployment in Crimea // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 349-360.

The summary: in the article the feasibility of a method of a zoning is reviewed at territorial differentiation of social and economic phenomena, on an example of unemployment in Crimea. The main (basic) features of a social and economic zoning of terrain are determined. The social and economic zoning of Crimea is conducted on the basis of confrontation of parameters (indexes) of unemployment and social protection of the population.

Key words: a zone, social and economic zoning, labor market, unemployment.

Voronin I. Informational area Crimea: view of the geographer // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 361-368.

Summary: this a article about term “informational area” and “informational & telecommunicational complex”, the structure of the informational & telecommunicational complex. Point to the economic and geographic characteristic of the ITC of Crimea.

Key words: informational area, informational & telecommunicational complex, communication, information, Crimea.

Zhovnir S. System of services: regional differences of consumership // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 369-372.

The differences in services consuming in various regions of Ukraine are analysed in the article. The specific features of territorial organization in system of services have been determined.

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Key words: services, total consumer expenses of household, regional system of services.

Kuznetsov M.V. The perculations of the development of the transport means in the system of social organization in the territory of the Crimea // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 373-382.

Reasons of originating of structural and functional features and role of transport communications in system of society are being formulated; also contemporary territorial structure, problems and perspectives of development of transport in Crimea are being characterized/

Key words: transport structure, territory organized by society, social reproduction, transport knite.

Lagodina S.E. Geoinformation support of the management for a natural-economic administration system // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 383-390.

The author has presented the algorithm for optimization of the geoinformation support for management of a natural-economic administration system

Key words: natural-economic spatial systems, operational spatial units, managerial goals.

Ozegova L.A. Peculiarities development of agrarian sphere in the Autonomous Republic of the Crimea on the edge of millennia // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 391-396.

Summary: In this paper opened fundamental peculiarities development of agrarian sphere in the AR of the Crimea on the edge of millennia.

Key words: agrarian sphere, AIC, AR of the Crimea.

Osadshiy D. Features of structure of investment investments in the economy of Crimea // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 397-406.

Alteration of economic complex of any region is impossible without bringing in of investments in volumes sufficient for the extended reproduction and set structural transformations. On the basis of analysis of dynamics of investing of ARK for the last 12 years the reasons of unsteady activity of investments are exposed. The specific of mastering of economic space of Crimea by foreign investors is described. The factors of origin of investment market in a region are exposed, his subject and subject basis of functioning is described. Ranging of districts and cities of ARK is produced. On the basis of analysis of the real investments in production and tied up with structural changes in the economy of region. Originality of structure of investments reproduction, of particular a branch and territorial in the economy of Crimea is exposed.

Key words: investments, structure of investments, economy of AR of the Crimea.

Romashchenko V. V. Innovational activity in the Autonomous Republic of Crimea: geographical // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 407-414.

Summary: the practical issues of the innovational activity development in the Autonomous Republic of the Crimea are described in the article. Moreover, territorial peculiarities of the innovational process in the region are considered.

Key words: innovation, innovational activity, territorial peculiarities of the innovational process.

Serduck A.M. Estimation of nature-geographical and socio-economic factors of agro-industrial production development // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 415-422.

The factors are found out which define the distribution peculiarities, specialization, territory localization and the structural changes of agroindustrial production.

Key words: agroindustrial production, the factors of space localization.

Chernysh M.V. Husbandry of Crimea: history-geographical parallels. // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 423-428.

Annotation: There is a short character of the development of husbandry in the Crimea region in the chronological period from the end of XVIII and the beginning of XXI centuries was done in the article. On the basis of radical changes of the methods of management, the author has done both historical and geographical parallels which analyzed the periods of cycle development of husbandry in the Crimea in a structure of Tavrida region, Ukraine as a union republic as independent state.

Key words: Crimea, historical and geographical parallels, husbandry.

Kiseleva A. S. Image of Crimea in holiday-makers eyes // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 429-436.

The article is about recreation image of Crimea in XVIII – XIX centuries forming. On the basis of the sociological research which has been lead in July, 2002 the author draws conclusions on changes in a developed recreational image of Crimea, occurred during XX century.

Key words: Crimea, a recreation image, problems of rest, sociological interrogation.

Kudinova L.A. History-geographical peculiarities of Sevastopol image as a region of perspective tourism development // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 437-444.

Annotation: in the article there are types of images, geographical image, analyzed existing images of Sevastopol and their influence on the recreational image of Sevastopol.

Key words: image, geographical image.

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Pergat A. P. Wine-making tourism there is a new direction in the tourism of Crimea // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 445-450.

Summary: In this paper the wine-making tourism as example of Crimea are described and itineraries “Wine-making rings of Crimea” also are elaborated.

Key words: tourism, grape and wine sector, route.

Radygina E.V. Dynamics of process of the recreation development of Crimea territory (from 19 to a 21 ages) // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 451-458.

Summary: In this article the basic stages of the recreation development of Crimea territory and also postsoviet transformation of this process are described. Author cards illustrate every stage.

Key words: Crimea, recreation development, recreation use, stages of the recreation development, density of the recreation development, recreation development level of territory.

Samulev A.A. Attraction of Crimean recreation environment for holiday-makers // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 459-476.

Summary: The article dwells on the recreational region image sociological and the following factor analysis investigations method, which was approved on the “Crimean Recreational Image” poll during the 2003 tourist season. The method is suggested for the purpose of the future recreational region image researches.

Key words: recreational region, attraction, geographical image, social consciousness, tourist stream.

Yakovenko I.M. Crimea in the system of transboundary’s recreational streams of SNG countries // *Uchenye zapiski TNU. Series: Geography*, 2004. – Vol. 17 (56). № 4. – P. 477-484.

Summary: Place of SNG countries in the structure of recreational streams, in the material and technical base of tourism and in the foreign investments into the tourism and recreational complex of Crimea were considered in this article.

Key words: recreational streams, tourism and recreational structure, foreign tourism investments.