

KURENTOV, A. I.

PA 43/43T44

USSR/Medicine - Insects
- Medicine - Environment

11 Jan 1948

"Relationship between Fauna of Mountaintops and Wooded
Fens in Sikhote-Alin," A. I. Kurentsov, 4 pp

"Dok Akad Nauk SSSR, Nova Ser" Vol LIX, No 2

Names various types of fauna common to mountaintops
and wooded fens in and around Sikhote-Alin. Among
some insects mentioned: *Pararge deidamia* Ev., *Lycaena
optilete sibirica* Stg., *Itame fulvaria* Vill., etc.
Submitted by Academician Ye. N. Pavlovskiy, 14 May
1947.

43T44

FA 78T50

KURENTOV, A. I.

USSR/Medicine - Zoology
Medicine - Botany

Jun 1948

"The Zoogeography of Sakhalin Island," A. I. Kurent-
sov, Far Eastern Base, Acad Sci USSR, 4 pp

"Dok Ak Nauk SSSR" Vol LX, No 8

Sakhalin is divided into six ecogeographical
regions. Author briefly discusses the wide-leaved
forests of the island. Submitted by Acad L. A.
Orbell 10 Apr 1948.

78T50

KURENTOV, A. N.

per A.I.

May 49

USSR/Geography
Zoology

"Zoogeographic Division of the Amur Into Districts,"
A. N. Kurentsov, Far East Base, Acad Sci USSR,
3 pp

"Dok Ak Nauk SSSR" Vol LXVI, No 3

Result of survey made in 1945 and 1946 divides the
Amur basin from east to west into nine zoogeo-
graphic divisions according to prevalent fauna.
Submitted by Acad Ye. N. Pavlovskiy, 29 Mar 49.

52/49741

KURENTOV, ALEKSEY IVANOVICH

Science

In the Tachin-Guan mountains Vladivostok, Primizdat, 1951.

Monthly List of Russian Accessions, Library of Congress, August, 1952. Unclass.

KULIKOV, A. I.

Tachin Shan Mountains

"In the mountains of Tachin San." Reviewed by N. Yemel'yanova. Vokrug sveta no. 8, 1952.

Monthly List of Russian Accessions, Library of Congress, November 1952. Unclass.

KURANTSOV, A. I.

Bark Beetles

"Bark beetles and barren areas." Priroda, 41, No. 5. 1952.

Monthly List of Russian Accessions. Library of Congress, August 1952. Unclassified.

KURENTOV, A. I.

Zoogeography - Far East

What is Manchurian fauna? Trudy Len. ob-va est. 71 No. 4, 1952

Monthly List of Russian Accessions, Library of Congress, June 1953, Uncl.

KURENTOV, A.

K nevedomykh vershinakh Sikhote-Alinia [To the unknown Sikhote-Alin' peaks].
Vladivostok, Primorskoe knozhnoe izd-vo, 1953. 150 p.

SO: Monthly List of Russian Accessions, Vol. 7 No. 1 April 1954.

KURKITSOV, A.I., doktor biologicheskikh nauk.

Ussuri beetle. Vokrug sveta no.12:23 D '53. (MLA 6:12)
(Ussuri valley--Beetles) (Beetles--Ussuri valley)

1. KURENTOV, A. I.
2. USSR (600)
4. Kurentsov, Aleksei Ivanovich, 1896-
7. In the Tachin-Guan Mountains. A. I. Kurcntsov. Reviewed by V. V. Nikol'skaya. Izv. Vses. geog. ob-va, 85, no. 2, 1953.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

KURENTOV, A.

NASIMOVICH, A.A., doktor geograficheskikh nauk.

Unexplored peaks of the Sikhote-Alin' Range ("Towards unknown peaks of the Sikhote-Alin' Range." A.Kurentsov. Reviewed by A.A.Nasimovich). Vokrug sveta no.7:62-63 J1 '54. (MLRA 7:8)
(Kurentsov, Aleksei Ivanovich, 1896-) (Sikhote-Alin' Range)

Kurentsov, A. I.

USSR / General and Special Zoology. Insects

P

Abs Jour: Ref Zhur-Biol., No 1, 1958, 2129

Author : A. I. Kurentsov
Inst : The Far Eastern Affiliate of the Academy of Sciences
USSR

Title : On the Zoogeographic Interrelations In the Lower
Priamur'ye [Amur River area]

Orig Pub: Soobshch. Dal'nevost. fil. AN SSSR, 1955, vyp.8,
50-54

Abstract: The sifting of the southern Ussuri species and an increase of the more northern species - the Okhotsk or East Siberian ones - occur along the Amur River, from Khabarovsk to Nikolayevsk, depending on the gradual changes in the direction of the mixed and broad leaved forests. The data on the distribution of insects along the Amur-Amgun divide, defines

Card 1/2

USSR / ~~General and Special Zoology. Insects~~ **APPROVED FOR RELEASE: 06/19/2000** **CIA-RDP86-00513R000927710011**

Abs Jour: Ref Zhur-Biol., No 1, 1958, 2129

Abstract: more exactly the zoogeographical map. An analysis of the ecological conditions shows that the mixed and broad leaved forests are the area of the Ussuri-Amur fauna, the fir taiga, of the Okhotsk fauna; and the pines, larch-trees and marshes, of the East Siberian fauna. Numerous examples of this general situation are given. However, "tropical" elements in the fauna of the Far East constitute an individual case by not displaying the tendencies of following the laws shown by the distribution of the ancient species. It is possible that the "tropical" species went through a special course and do not have close ties with the "manchurian" species; their present range points to faunal changes which had preceded the zoogeographical interrelations that exist to-day in the Far East.

Card 2/2

USSR / General and Specialized Zoology. Insects. P
Forest Pests

Abs Jour : Ref Zhur - Biol., No 17, 1958, No 78323

Author : Kurentsov, A. I.
Inst : ~~Far Eastern Branch~~ AS USSR
Title : Materials on the Entomofauna of Forest Pests in
Komsomoskir Rayon, Khabarovskir Kray.

Orig Pub : Tr. Dal'nevost. fil. AN SSSR, Ser. Zool., 1956,
3 (6), 88-104.

Abstract : Conditions of the habitat and the general char-
acteristics of the entomofauna of the district
(1952). Physiological pests and breeding ground
of their mass reproduction (silk worm moth of
Siberia, jumping plant lice, larch sawfly, black
cerambycid with additional feeding; European
bird cherry moth, satin moth, and gypsy moth;

Card 1/3

USSR / General and Specialized Zoology. Insects P
Forest Pests

Abs Jour : Ref Zhur - Biol., No 17, 1958, No 78323

willow flea beetle, willow tenebrionid, shiny
alder and trembling-aspen leaf miners; tree
acridid). Secondary pests and their breeding
grounds of mass reproduction (on the Ayan spruce-
the typographer bark beetle, the spruce poly-
grapher, and "krifal"; on the Daur larch - the
elongated scolytid, the Baykal forester, the hec-
tographer, the larch "krifal"; on the white rind
fir - the big acerose cerambycid, the larvae of
the black cerambycid; on the birch - scolytids,
birch cerambycids, horntails, curculionids; dif-
ferent pests of timber cutting). Different
measures for protecting the forest and the lum-
ber in forestry, resulting from the investigations
carried out (more narrow bands without trees

Card 2/3

USSR / General and Specialized Zoology. Insects.
Forest Pests.

P

Abs Jour : Ref Zhur - Biol., No 17, 1958, No 78323

along highways and railways; afforestation or
use of wastes for agriculture; liquidation of
the band breeding grounds along the roads, and
cultivation of the flowerbed breeding grounds
of the secondary pests; sanitary felling in white
birch woods; conditionally continuous wood cut-
tings, leaving not lower than 0.5%; minimal dura-
tion of the resting of undecorticated trees in
the forest; sleeper roads from the decorticated
trunks). -- A. P. Adrianov.

Card 3/3

USSR/General and Specialized Zoology - Insects.

P.

Abs Jour : Ref Zhur - Biol., No 9, 1958, 39956

Author : Kurentsov, A.I.

Inst : Far Eastern Branch of AS USSR

Title : Concerning Two Remarkable Species of Leaf-Rollers
(Geracidae, Lepidoptera) of the Ussuri Fauna.

Orig Pub : Tr. Dal'nevost. fil. AN SSSR. Ser. zool., 1956, 3 (6),
239-252.

Abstract : A description (with Illustrations) of the species *Ceracopsis ussuriensis* sp. n. and the variety *Eurydoxa advena* f. *orbimaculata* f. n., which are representatives of a family only some species of which are found in the Palearctic region. The systematic position of the described species was given. The zoogeography and the evolution of the Far Eastern Geracidae and the general distribution of the species of this family were discussed. -- G.A. Mazokhin.

Card 1/1

KURENTSOV, A.I.

PLANE I BOOK REPRODUCTION 50V/1113

22(1)

Academy nauk SSSR. Dal'norostochnyy filial Iameli V.L. Kuznetsov
Izdatel'stvo Vostochnykh Yevrazii (Science in the Far East) Vladivostok, 1977. 111 p.
1,000 copies printed.
Editorial Committee: Ye.A. Bock, V.Z. Bykov (Resp. Ed.), D.Y. Girnal,
A.V. Stozhenko (Deputy Resp. Ed.), Z.O. Oskisarov, A.A. Terid,
P.D. Yarovskikh; Tech. Ed.: L. Kalashnikov

PURPOSE: This collection of articles is intended for the general reader interested in the status of scientific studies and research in the Soviet Far East.

CONTENTS: These articles review scientific achievements which have contributed to the economic development of the Soviet Far East. The creation of the first university in the Far East and of the Far East Branch of the Academy of Sciences is discussed. Studies in the history, geology, zoology, geography, chemistry, biology, and botany of the region are discussed and a great number of scientific and their contributions mentioned. Stress is laid on the progress of the geological survey carried out in the southern part of the Far East and the consequent discovery of coal, silver, lead, gold and petroleum. In addition to studies of the subarctic wealth, works on the vegetation and forest are also presented. Numerous references are incorporated in the text.

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AVAILABLE: Library of Congress (G150.R59A55)

Card 5/3

22/1113
2-28-50

3

MISHCHENKO, Aleksandr Ivanovich, kand.biolog.nauk; KURENTOV, A.I.,
doktor biolog.nauk, red.; MARKOVA, S.M., red.; KAYDALOVA, M.D.,
tekhn.red.

[Insect pests of agricultural crops in the Far East] Nasekomye-
vrediteli sel'skokhoziaistvennykh rastenii Dal'nego Vostoka.
Pod red. A.I. Kurentsova. Khabarovskoe knizhnoe izd-vo, 1957.
204 p. (MIRA 12:1)

(Soviet Far East--Agricultural pests)
(Insects, Injurious and beneficial)

KRIVOLUTSKAYA, G.O.; KURENTOV, A.I., otvetstvennyy red.; GOLOVNIN, M.I.,
red.izd-va; TVERITINOVA, K.S., tekhn.red.

[Bark beetles of Sakhalin] Koroedy sakhalina. Moskva, Izd-vo
Akad. nauk SSSR, 1958. 195 p. (MIRA 11:4)
(Sakhalin--Bark-beetles)

3(5) PRASE I BOOK EXPLOITATION SOV/1910

Академиѣ наук СССР. Дал'невосточный филиал, Владивосток. Институт географий.

Материалы по физической географий юга Дал'него Востока; Приханкай-ская равнина и прилегающие к ней районы Приморского края (Physical Geography and Subthem [Soviet] Far East; Khanka Plain, 1958, p. 1-386 copies printed) Moscow, Izd-vo Mysl', 1958, 889 p.

Resp. Eds.: B.P. Kolesnikov, Doctor of Biological Sciences, G.P. Kikhter, Doctor of Geographical Sciences, Professor, and V.V. Nikol'skaya, Candidate of Geographical Sciences; Ed. of Publishing House: P.K. Karun; Tech. Ed.: Ye. V. Makumi.

FURPOSE: This book is intended for geographers interested in the physical geography of the Primorsky Krai (Maritime Province).

COVERAGE: These articles deal with various aspects of the physical geography of the Primorsky Krai, particularly the Shufuro-Khankayskaya plain. A paleogeographic study of the Ussuri valley is given, as is a general treatment of the hydrography and climate of the Prihanakayskaya (Khankay) plain. Information is provided on the non-metallic minerals of the plain and the rocks available for construction purposes. References accompany each article.

Кедровый Ривер Басин.

401

Stotsenko, A.Y. A Climatic Outline of the Prihanakayskaya Plain and Adjacent Territories 131

131

Sokolov, I.P. Dry Winds Embays as a Climatic Feature of the Forest-steppe Landscape of the Prihanakayskaya Plain 162

162

Stotsenko, A.Y., V.G. Chernenko. A Hydrogeographic Description of the Rivers of the Prihanakayskaya Plain and Those of Contiguous Regions 179

179

Stotsenko, A.Y. Floods in the Primorsky Krai 254

254

Rurutsov, A.I. Animal Life in the Prihanakayskaya Plains 273

273

AVAILABLE: Library of Congress (DS325.A45)

MS/ab
6-19-59

Card 3/3

5

AUTHOR: Yurentsov, A.I., Professor 06-50-113/16
TITLE: The Migration of Grass Frogs (Migratsiya travyenykh lyarushek)
PERIODICAL: Priroda, 1958, Nr 2, p 119 (USSR)
ABSTRACT: In 1954, near Mount Sikhote-Alin', the author observed a vast quantity of grass frogs (*Rana temporaria* L.) migrating into the valley. The frogs live in the upper, mixed forest and descend to the valleys to bury themselves in the mud and hibernate for the winter. The shortage of ponds on the mountain itself makes it impossible to hibernate there. The migration is usually a gradual one spread out over several days and the author concludes that this unusual mass movement had been brought about by the onset of morning frosts on the mountain.

ASSOCIATION: Dal'nevostochnyy filial Akademii nauk SSSR, Vladivostok (Far East Branch of the USSR Academy of Sciences, Vladivostok)

Card 1/1

1. Frogs--Migration--USSR

KURENTOV, A.I.

Relicts in the fauna of Sikhot-Alin'. Komar.chten.(DVFAN) no.7:
19-53 '59. (MIRA 14:4)
(Sikhot-Alin' region -Zoology)

KURENTOV, A.I.

Zoogeographic problems in southern parts of the Far East [with
summary in English]. Zool. zhur. 38 no.2:153-166 F '59.

(MIRA 12:3)

1. Far-Eastern Branch of the Siberian Department of the Academy of
Sciences of the U.S.S.R. (Vladivostok).

(Soviet Far East--Zoogeography)

KURENTOV, A.I.

"Click beetles of Western Siberia (Elateridae, Coleoptera)" by
A.I. Cherepanov. Reviewed by A.I. Kurentsov. Ent. oboz. 38 no.3:
709-710 '59. (MIRA 13:1)
(Siberia, Western--Wireworms)
(Cherepanov, A.I.)

KURENTSOV, Aleksey Ivanovich, (Prof.)

Vladivostock

"Typen der Relikten der Ussurischen Insektenfauna."

report presented at the Intl. Congress of Entomology, Vienna, Austria,
17-25 Aug 1960.

KURENTOV, A.I.; IVLIYEV, L.A.

Pests of the Japanese stone pine on Kamchatka. Izv. Sib. otd.
AN SSSR no. 11:97-103 '60. (MIRA 14:1)

1. Dal'nevostochnyy filial Sibirskogo otdeleniya AN SSSR.
(Kamchatka—Pine—Diseases and pests)

KUREITSOV, Aleksey Ivanovich, zaasl. deyatel' nauki, prof.; LENTINA, M.,
red.; SHAYKOVA, N., tekhn. red.

[In the shelters of Ussurian relicts] V ubezhischakh ussu-
riiskikh reliktoy. Vladivostok, Primorskoe knizhnoe izd-vo,
1961. 181 p. (MIRA 15:11)
(Sikhote-Alin' Range—Natural history)

VITVITSKIY, G.H.; KRAVCHENKO, D.V.; NIKOL'SKAYA, V.V.; CHICHAGOV, V.P.;
KURENTOV, A.I.; VOROB'YEV, D.P.; LIVEROVSKIY, Yu.A.; KARMANOV, I.N.;
PETROV, B.F.; KOLESNIKOV, B.P.; KABANOV, N.Ye.; DMITRIYEVA, N.G.;
RIKHTER, G.D., doktor geogr. nauk, otv. red.; LADYCHUK, L.P., red.
izd-va; DOROKHINA, I.N., tekhn. red.

[The Far East; its physical geography] Dal'nii Vostok; fiziko-
geograficheskaya kharakteristika. Moskva, 1961. 436 p.

(MIRA 14:9)

1. Akademiya nauk SSSR. Institut geografii. 2. Institut geografii
AN SSSR (for Vitvitskiy, Kravchenko, Nikol'skaya, Chichagov). 3. Dal'-
nevostochnyy filial AN SSSR (for Kurentsov, Vorob'yev). 4. Pochven-
nyy institut AN SSSR (for Liverovski, Karmanov, Petrov). 5. Biologi-
cheskiy institut Ural'skogo filiala AN SSSR (for Kolesnikov). 6. In-
stitut lesa AN SSSR (for Kabanov). 7. Tsentral'nyy institut prognozov
(for Dmitriyeva).

(Soviet Far East--Physical geography)

KURENTSOV, A.I.

The Far Eastern Section of the Siberian Branch of the Academy
of Sciences of the U.S.S.R. Izv. AN SSSR. Ser. geog. no.6:129
N-D '61. (MIRA 14:12)
(Soviet Far East--Geographical research)

KURENISOV, A.I.; KONONOV, D.G.

Bark beetles (Coleoptera, Ipidae) of Kamchatka. Ent.oboz. 40
no.3:595-601 '61. (MIRA 15:3)

1. Dal'nevostochnyy filia' Sibirskogo otdeleniya AN SSSR,
Vladivostok.

(Kamchatka--Bark beetles)

KURENTOV, A.I.

Dynamics of the ranges of ecologic complexes in the entomofauna of
the Amur Valley. Vop. ekol. 7:92-93 '62. (MIRA 16:5)

1. Dal'nevostochnyy filial Sibirskogo otdeleniya AN SSSR,
Vladivostok.

(Amur Valley--Forest insects)

KUBENTSOV, A. I.

Problems of the conservation of nature in the Far East. Part 1.
prir. na Dal'. Vost. no. 1:9-10 1983. (1984-1987)

1. Biologo-pochvennyy Institut Dal'nego Vostoka i Sibirokogo otdeleniya AN SSSR.

KURIMTSOV, A.I.

Problem of the Bering land bridge in zoogeography. Izv.SO AN
SSSR no.8. Ser. biol.-med. nauk no. 2:3-13 '63. (MIRA 16:11)

1. Dal'nevostochnyy filial Sibirskogo otdeleniya AN SSSR, Dal'nevostok.

*

KURENTOV, A. I.

Zoogeography of Kamchatka. Soob. DVFAN SSSR no.18:97-100 '63.
(MIRA 17:11)
1. Dal'nevostochnyy filial imeni Komarova Sibirskogo otdeleniya
AN SSSR.

BELYSHEV, B.F.; KURENTOV, A.I.

Study of dragonflies (Odonata) in the Amur Valley. Trudy Vost.
-Sib. fil. AN SSSR no.40:71-80 '64. (MIRA 17:4)

BROMLEY, Gordey Fedorovich; KURENISOV, A.I., zasl. deyatel' nauki,
prof., otv. red.

[Ussuri boar (*Sus scrofa ussuricus* Heude, 1888)] Ussuriiskii
kaban (*Sus scrofa ussuricus* Heude, 1888 g.) Moskva, Nauka,
1964. 105 p. (MIRA 17:10)

KURENTOV, A.I.

"A monograph on East Asiatic forms of the genus *Melanargia*
(Lepidoptera, Satyridae)" by Sigbert Wagner. n.t. oboz. 43
no.1:238-240 '64 (MIRA 17:6)

KURENTOV, A.I., doktor biol. nauk, prof., otv. red.;
RODIONOVA, L.Z., red.

[Ecology of the insects of the Maritime Territory and
Amur Valley] Ekologiya nasekomykh Primor'ia i Priamur'ia.
Moskva, Nauka, 1964. 127 p. (MIA 18:1)

1. Akademiya nauk SSSR. Dal'nevostochnyy filial, Vladivostok.

KURENTOV, A.I.

Alpine fauna of the Far East and its origin. Zool. zhur.
43 no.11:1585-1601 '64. (MIRA 18:1')

1. Biologo-pochvennyy institut Dal'nevostochnogo filiala
Sibirskogo otdeleniya AN SSSR, Vladivostok.

KRIVOLUTSKAYA, Galii Olimpiyevna; Prinsipala uchastiya L. I. GAYKOVA,
V.K.; KURENTOV, A.I., otv. red.

[Stem-mining pest in dark-green conifer forests of Western
Siberia damaged by the tent caterpillar *Dendrolimus*
sibiricus] Skrytostvolovye vrediteli v temnokhvoynykh le-
sakh Zapadnoi Sibiri, povrezhdennykh sibirskim shelkopria-
dom. Moskva, Nauka, 1965. 127 p. (MIRA 18:5)

BROMLEY, Gordey Fedorovich; KURENTOV, A.I., zaal. deyatel'
nauki prof., otv. red.

[Bears in the south of the Far East of the U.S.S.R.]
Medvedl iuga Dal'nogo Vostoka SSSR. Moskva, Nauka,
1965. 118 p. (MIRA 18:6)

KURENTSOV, A.G., and G.F. FROMLEY, G.F., ed.

[Zoogeography of the Amur region] Zoogeografiia Priamur'ia.
Moskva, Nauka, 1965. 153 p. (MIRA 18:8)

KURENTOVA, G.E.

Origin of vegetation in the Khanka Plain of the Maritime Territory.
Bot.zhur. 40 no.2:178-188 Mar-Apr '55. (MIRA 8:7)
(Khanka Plain--Botany)

KURENTOVA, G.E.

Formation of the Chinese pine *Pinus funebris* Kom. in Maritime
Territory. Trudy Dal'nevost.fil.AN SSSR.Ser.bot. vol.3:93-104
'56. (MLBA 9:8)
(Maritime Territory--Pine)

KURENTOVA, T. E., Cand Biol Sci -- (diss) "Vegetation of the
Khenkay Plain region and its surrounding foothills." Vladivostok,
1958. 19 pp. (Acad Sci USSR, Far ^{Amur} ~~Eastern~~ Branch), 100 copies.
(KL, 9-58, 115).

- 46 -

KURENTOVA, G. E.; VOROB'YEV, D.P.

Ephedra monosperma G.A.Mey in the southern part of the Maritime
Territory. Soob.DVFAN SSSR no.9:85-91 '58. (MIRA 12:4)

1. Dal'nevostochnyy filial im. V.L.Komarova AN SSSR.
(Maritime Territory--Ephedra)

VASIL'YEV, N.G.; KURENTOVA, G.E.

Zonal features of the vegetative cover of Ko Mountain in central
Sikhotealin'. Komar.chten.(DVFAN) no.8:21-30 :60. (MIRA 14:4)
(Sikhotealin' region--Phytogeography)

ROZENBERG, V.A.; VASIL'YEV, N.G.; MAN'KO, Yu.I.; POPOV, N.A.; KUREN'TSOVA, G.E.

Relation of the pine (*Pinus koraiensis*) and oak (*Quercus mongolica*)
in the southern Maritime Territory. Soob.DVFA SSSR no.12:89-95 160.
(MIRA 13:11)

1. Dal'nevostochnyy filial imeni V.L.Komarova Sibirskogo otdeleniya
AN SSSR.

(Maritime Territory--Forest ecology) (Oak) (Pine)

KURENTOVA, G.E.

Korean spruce forests in the Ussuri River basin. Soob.DVFAN SSSR
no.12:97-101 '60. (MIRA 13:11)

1. Dal'nevostochnyy filial imeni V.L.Komarova Sibirskogo otdeleniya
AN SSSR.

(Ussuri Valley—Spruce)

KURENTOVA, G. E., VASIL'YEV, H. G.

New plant species in the alpine flora of the Sikhote-Alin' Range.
Bot. zhur. 45 no.5:717-719 My '60. (MIRA 13:7)

1. Dal'nevostochnyy filial Sibirskogo otdeleniya Akademii nauk
SSSR, Vladivostok.
(Sikhote-Alin' Range--Botany)

VASIL'YEV, N.G., kand.biologicheskikh nauk; KURENTSOVA, G.E., kand.
biologicheskikh nauk

Relief and vegetation of Ko Mountain. Priroda 49 no.7:
90-92 J1 '60 (MIRA 13:7)

1. Dal'nevostochnyy filial Sibirskogo Otdeleniya Akademii
nauk SSSR, Vladivostok.
(Ko Mountain)

KURENTOVA, G.E.; SKRIPKA, M.A.

Dynamics of the vegetative cover in the eastern part of Khanka Plain in connection with the changes in its water conditions.
Bot. zhur. 46 no.8:1177-1182 Ag '61. (MIRA 15:1)

1. Dal'nevostrochnyy filial AN SSSR, Vladivostok.
(Khanka Plain--Botany)

KURENTSOVA, Galina Erazmovna; TOLMACHEV, A.I., otv. red.; AREF'YEVA,
G.P., tekhn. red.

[Vegetation of the Khanka Plain and surrounding foothills]
Rastitel'nost' Prikhankaiskoi ravniny i okruzhaiushchikh pred-
gorii. Moskva, Izd-vo Akad. nauk SSSR, 1962. 137 p.
(MIRA 15:12)

(Khanka Plain--Botany)

KURENTOVA, G.E.

Successions and relicts of the vegetative cover of the Sikhote-Alin' Range and their importance for the national economy. Izv. SO AN SSSR no.12. Ser. biol.-med. nauk no.3:3-15 '63. (MIRA 17:4)

1. Dal'nevostochnyy filial Sibirskogo otdeleniya AN SSSR, Vladivostok.

KURENTOVA, G.E.; IVANOVA, I.T.

Vegetation and natural regionalization of the left bank of the middle Amur River. Soob. DVFAN SSSR no.17:53-58 '63.

(MIRA 17:9)

1. Dal'nevostochnyy filial im. V.L. Komarova Sibirskogo otdeleniya AN SSSR.

REZINTSOVA, G.E.

Xerophytic vegetation of the Maritime Territory. *Ozbr. prir. na*
Dal'. Vost. no.1:69-75 '63. (SPRA 1817)

1. Biologo-pochvennyy institut na Dalevostochno go Filiale Sibirskogo
otdeleniya AN SSSR.

KURENYA, G.S.

Two observations on Behcet's disease. Zhur. ush., nos. i gorl.
bol. 21 no.2:77-79 Mr-Ap '61. (MIRA 14:6)

1. Iz kliniki bolezney ukha, gorla i nosa (zav. - zasluzhennyy
deyatel' nauki prof. A.I.Kolomiychenko) Kiyevskogo instituta
usovershenstvovaniya vrachey.
(SKIN--DISEASES)

KURENYA, G.S.

Case of anaphylactic shock with a fatal outcome following an injection of penicillin. Zhur.ush., nos.i gorl.bol. 22 no.2: 73-74 Mr-Ap '62. (MIRA 15:11)

1. Iz kliniki bolezney ukha, gorla i nosa (zav. - zasluzhenny deyatel' nauki prof. A.I.Kolomyichenko) Kiyevskogo instituta usovershenstvovaniya vrachey.
(ANAPHYLAXIS) (PENICILLIN--TOXICOLOGY)

KURENYSHEV, Yu., inzh. (g.Orsk); MASAGUTOV, M.A.; POPOV, S.; BUKHANTSEV, N.; UGNIVENKO, P.N.; UBIYKO, F.F., master-vzryvnik; PROZOROVSKIY, V.I., master-vzryvnik; FOMIN, P.F., master-vzryvnik; DROZDOV, F.I., master-vzryvnik

Readers' letters. Bezop.truda v prom. 5 no.12:33 D '61.

(MIRA 15:1)

1. Nachal'nik turovzryvnykh rabot Solikanskogo kaliynogo kombinata (for Masagutov).
2. Upravlyayushchiy trestom "Soyuzvzryvprom" (for Popov).
3. Nachal'nik proizvodstvennogo otdela tresta "Soyuzvzryvprom" (for Bukhantsev).
4. Nachal'nik turovzryvnykh rabot shakhtoupravleniya 1-5 tresta Kirovugol' Luganskogo sovnarkhoza (for Ugnivenko).
5. Shakhtoupravleniye 1-5 tresta Kirovugol' Luganskogo sovnarkhoza (for Ubiyko, Prozorovskiy, Fomin, Drozdov).
(Industrial safety)

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KUREPA, Duro

Mathematical Reviews
Vol. 14 No. 10
Nov. 1953
Analysis

Kurepa, Duro. The problem of measure and monotonic mappings of partially ordered sets. Rad Jugoslav. Akad. Znan. Umjet. Odjel Mat. Fiz. Tehn. Nauke 277, 229-237 (1950). (Serbo-Croatian)
Besides some expository remarks, this paper contains a generalization of a theorem of Ulam on the non-existence of certain measures [Fund. M. h.16, 140-150 (1930)] to the case of measures whose values lie in an arbitrary partially ordered set.
E. Hewitt (Seattle, Wash.).

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Mathematical Reviews
Vol. 14 No. 10
November 1953
Foundations

Kurepa, Đuro/ Proof of the principle of total induction.
Rad Jugoslav. Akad. Znan. Umjet. Odjel Mat. Fiz.
Tehn. Nauke 277, 238-248 (1950). (Serbo-Croatian)
This is a partly expository article on the inductive property of the positive integers. The argument given is ingenious and reasonably brief, but it is not convincing to the reviewer on account of the extreme vagueness of the axiom system for the positive integers which is employed. The author states, however, that his argument is valid for either of two standard axiom systems for the positive integers.
E. Hewitt (Seattle, Wash.).

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KHARMA, S.

Yugoslavia (K39)

Science

Unity and relationships among mathematics, physics
and chemistry. p. 122. Glasnik Matematicke-Fizicke
I Astronomske. Seria 2, vol 7, no. 2, 1952

East European Accessions List Library of Congress
Vol. 2, nos. 1 & 2 Jan-Feb, 1953, UNCLASSIFIED

"The first general convention of the International
Basis" p. 75
(USSR, Vol. 4, no. 1/2, 1972, Moscow, 1972)

59: Monthly List of East European Associations, Library of Congress, Vol. 2,
no. 10, October, 1973, Unclassified

KUREPA, Duro

Primjedbe o apstraktnim prostorima. Zagreb, Jugoslavenska akademija znanosti i umjetnosti. 1953. 95-103 p. (Remarks on abstract spaces. bibli.)

SO: Monthly List of East European Accessions, (EML), LC, Vol. 4, no. 10, Oct. 1955, Uncl.

KURBPA, Duro

O faktorijelama konacnih i beskonacnih brojeva. Zagreb, Jugoslavenska akademija znanosti i umjetnosti. 1953. 105-122 p. (Factorials of finite and infinite numbers. bibl.)

SO: Monthly List of East European Accessions, (MELA), LC, Vol. 4, no. 10, Oct. 1955, Uncl.

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✓ Kurepa, Đuro. On reflexive symmetric relations and graphs. Slovenska Akad. Znan. Umet. Razred Mat. Fiz. Tehn. Vede. Ser. A. 4 (1953), no. 4, 65-92. (Serbo-Croatian and English)

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Notation: kG is the power of G , $k_1G = \sup_x k_1X$ and $k_2G = \sup_y k_2Y$, X and Y running over all connected and disconnected subgraphs respectively of G . The principal result is that, for any graph G , $kG \leq (2k_1G)^{k_2}$. Furthermore, for any \aleph_2 and any cardinal number $n \leq 2^{\aleph_2}$ there is a graph $g(\aleph_2, n)$ such that $k_1g \leq \aleph_2$, $k_2g \leq \aleph_2$, and $kg = n$; for $n = 2^{\aleph_2}$ there is a graph M_\aleph such that $k_1M_\aleph = \aleph_2$, $k_2M_\aleph = \aleph_2$, and $kM_\aleph = 2^{\aleph_2}$. As a consequence of this result and the continuum hypothesis, the author answers a question of Sierpiński, namely that there does not exist a graph G of power $\geq \aleph_2$ such that each infinite, non-denumerable subgraph of G contains two connected points and two disconnected points. This question however has been answered already by Erdős [Univ. Nac. Tucumán. Rev. Ser. A. 3 (1942), 363-367; MR 5, 151]. A paper by Dushnik and Miller [Amer. J. Math. 63 (1941), 600-610; MR 3, 73] should be added to the references. In particular, the partially ordered set $(M_\aleph; \leq)$ given on page 91 of the paper under review, is a generalization of an example in the paper of Dushnik and Miller.

S. Ginsburg.

Smul

BURUDA, D.

Role of mathematics and mathematicians in contemporary life: an inquiry of the International Commission for Mathematical Instruction. p. 271.

GLASNIK MATEMATICKO-FIZICKI I ASTRONOMSKI, Zagreb, Vol. 9, no. 3/4, 1954.

MO: Monthly List of East European Accessions, (E.A.A.), 17, Vol. 4, no. 10, Oct. 1955, Incl.

KUREPA DUBO

✓ Kurepa, G. Sur les fonctions réelles dans la famille des ensembles bien ordonnés de nombres réels.

IVEN-FA, D.

Kurepa, Duro. On the symmetry. Hrvatsko Prirod. Društvo. Glasnik Mat.-Fiz. Astr. Ser. II. 10 (1955), 239-254. (Serbo-Croatian summary)

Some elementary results of which the following is typical: If A is an "algebraic set" in euclidean space R_n and if the set S_0A of all its centres of symmetry is non-empty, then S_0A is a subspace R_k of R_n ($0 \leq k \leq n$); if $k \geq 1$, A consists of a family of pairs of subspaces R_k parallel to and symmetrical with respect to S_0A (which may include the pair coinciding with S_0A). (Reviewer's note: The author's "algebraic set" is defined as a set A of points satisfying an equation $\sum a_i x_i^2 = 0$, but the following property of A is sufficient: if A has an infinity of points in common with a line L , then LCA .)

F. A. Behrend (Zbl 66 (1957), 404).

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KUREPA, D.

On certain numbers bound to the groups of ensembles, and to spaces. Glas mat fiz Hrv 16 no.3/4:326 '61.

1. Clan Redakcionog odbora, "Glasnik matematičko-fizički i astronomski. Periodicum mathematico-physicum et astronomicum."

KUREPA, D.

The Oberwolfach (Schwarzwald) Symposium on ordered ensembles,
April 23-28, 1961. Glas mat fiz Hrv 16 no.3/4:329 '61.

1. Clan Redakcionog odbora, "Glasnik matematičko-fizički i astro-
nometrički. Periodicum mathematico-physicum et astronomicum."

KUREPA, Duro

The root extraction in the Banach algebra. Glas mat fiz Hrv
17 no.1/2:136 '62 [publ. '63].

1. Clan Redakcionog odbora, "Glasnik matematičko-fizicki i
astronomski".

KUREPA, Duro

The Cartesian multiplication and the cellularity number.
Publ Inst math SANU 2(16):121-139 '62 [publ. '63].

KUREPA, Duro

On universal ramified sets. Glas mat fiz Hrv 18 no.1/2:
17-26 '63.

Star number and antistar number of ordered sets and
graphs. 27-37

1. Institute of Mathematics, University of Zagreb. Clan
Redakcionog odbora, "Glasnik matematičko-fizički i
astronomski. Periodicum mathematico-physicum et as-
tronomicum".

KUREMA, Duro (Zagreb)

On the existence of pseudometric non totally orderable spaces.
Glas mat fiz Hrv 18 no. 3:183-194 '63.

1. Institute of Mathematics, University of Zagreb. Member
of the Board of Editors, "Glasnik matematičko-fizički i
astronomski".

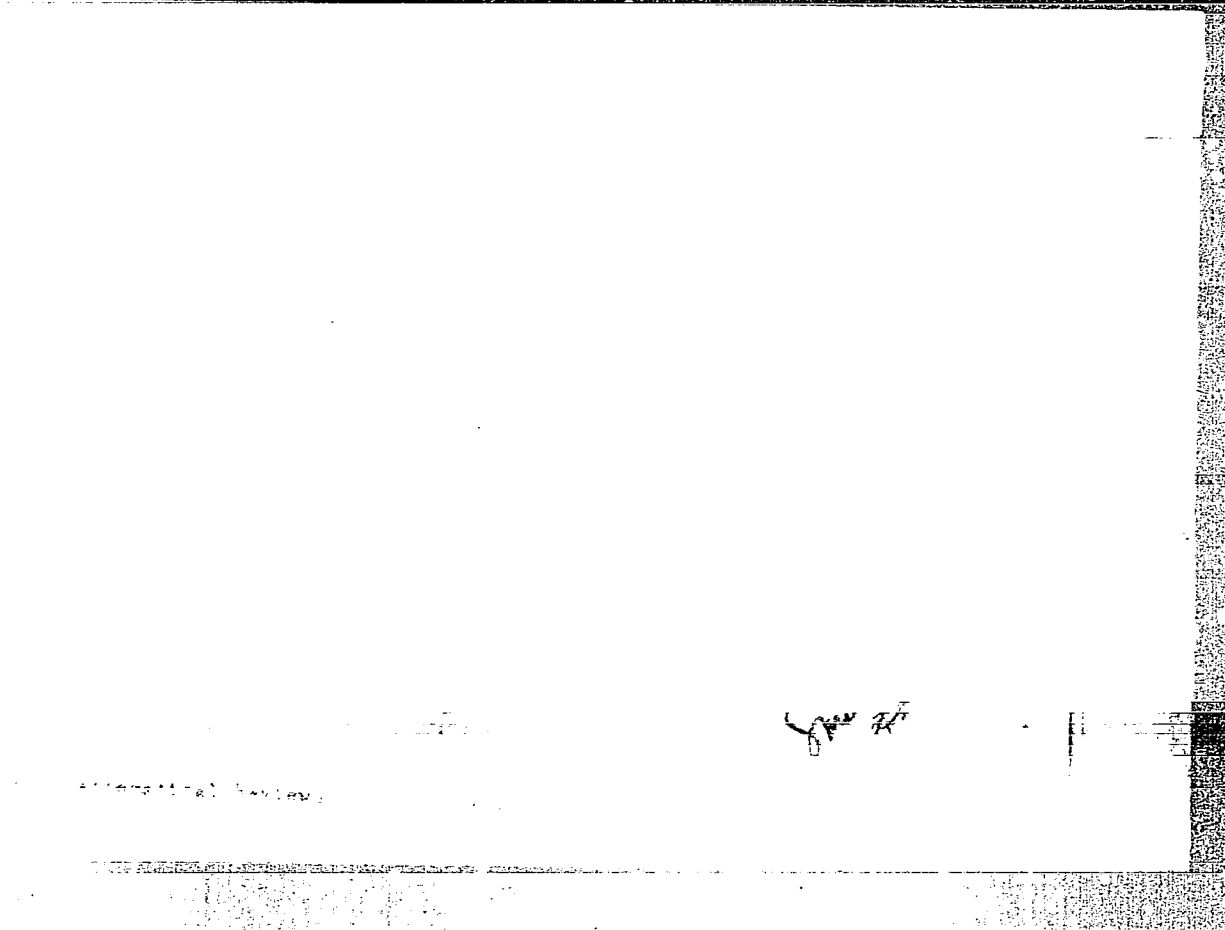
Shinkai, Goro (1926-)

Factorials of cardinal numbers and trees. Glas mat fiz. Ser 19 no. 1/2:
7-21, 1964.

1. Institute of Mathematics of the University of Tokyo, Japan.

Kurepa, G. Ensembles de suites dénombrables d'entiers
Contribution au problème de Sestini. Bull. Acad. Sci.

74 (1947) 1-10. French. 10 refs.
Let Q be the class of all series of integers with finite number of terms. Let A and B be two series in Q . This class can be partitioned into two subclasses A and B if the series A is an initial segment of the series B . The problem is to determine if there exists a non-trivial subclass T of Q which satisfies both of the two conditions following, is known to be equivalent to the problem of Sestini (1945). 1. If A and B are in T , then A is an initial segment of B . 2. If A and B are in T , then B is an initial segment of A .



KUREPA, GEORGES

Kurepa, Georges. Sur une définition et une ordination
des nombres complexes. *Bull. Soc. Math. Phys. Serbie*
2, nos. 1-2, 1-18 (1959). (Serbo-Croatian - French
summary)

This paper contains the definitions of (a) a group, (b) the
complex numbers as ordered pairs of real numbers, (c) the
usual product (partial ordering of the complex numbers. It
is proved, among other things, that the complex numbers
are a field. *L. Heron (Uppsala).*

Source: *Mathematical Reviews*,

Vol 12 No. 8

SMR 427

Kurepa, Georges. Sur la définition et l'ordination de
l'ensemble des nombres complexes. Acad. Serbe Sci.
Publ. Inst. Math. 3, 89-99 (1950).

A translation, with only minor changes, of the paper
reviewed above. *E. Hewitt* (Uppsala).

Source: Mathematical Reviews.

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1941, c.

"Definition of Matrices; a Kind of Switch Matrix. See in the book with
Santo-Dionisio Summary" p. 1
(WSSBK, Vol. 4, No. 1/2, 1952, Esp, red, Yvonne via)

SO: Monthly List of East European Acquisitions, Ministry of Defense, No. 2,
p. 10, October, 1953, unclassified

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Mathematical Reviews
Vol. 14 No. 7
July - August, 1953
History

Kurepa, Gjuro. Rational numbers as ordered triplets of natural integers. *Hrvatsko Prirodoslovno Društvo, Glasnik Mat.-Fiz. Astr. Ser. II*, 7, 133-139 (1952). (Slovene-Croatian summary)
The ordered rational field is constructed from ordered triples of positive integers; see also Kurepa, *C. R. Acad. Sci. Paris* 231, 316-318 (1950) [these Rev. 12, 154].
G. Birkhoff (Cambridge, Mass.)

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1953, 7.

"Cardinal and ordinal numbers as units of rational numbers." In English.
p. 276. (GLASNIK MATEMATIČNO-FIZIČKE I ASTRONOMIJSKE, Vol. 1, No.
4, 1953, Geograd, Yugoslavia)

SO: Monthly List of East European Accessions, (LRL), LC, Vol. 3, No.
12, Dec. 1954, Uncl.

Курса, Дуро. On real functions on the family of ordered sets of rational numbers

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Ku¹pa, Đuro. On factorials of finite and infinite numbers.
Riz. Jugoslav. Akad. Znan. Umjet. Odjel Mat. Fiz.
Tehn. No. 96, 104-122 (1953). (Serbo-Croatian)
Serbo-Croatian version of the paper reviewed above.