

DAVIDENKOVA, Ye.F.; PODKO, I.V.

Characteristics of petit mal seizures in childhood. Zhur. nevr.
i psikh. 64 no.7:959-964 '64. (MIRA 17:12)

1. Kafedra nervnykh bolezney (zavodnyashchiny - prof. Ye.F.
Davidenkova) i klinicheskaya bol'nitsa Leningradskogo
pediatricheskogo meditsinskogo instituta.

BUTOMO, N. V.

USSR/Medicine - New Drugs

Aug 53

"The Clinical Application of Pentoxyl (I)," Prof V.A. Belyer; N.V. Butomo, Cand of Med Sci (Leningrad)

Klin Med, Vol 31, No 8, pp 9-13

Describes exptl use of a new drug, I (5-hydroxy-methyl-4-methyluracil), synthesized in the lab of Prof N.V. Lazarev. I is used primarily in the treatment of leukopenia. An average dosage of 0.2 [g] three times a day produced an increase in leucocytes (granulocytes). I was found effective in cases of functional disturbances, and

273T46

less effective in cases of organic changes of blood-forming organs. No marked toxic effects of I have been observed.

273T46

KUZNETSOV, V.I., polkovnik med. sluzhby; BARONOV, V.A., polkovnik med. sluzhby;
TITOV, A.I., polkovnik med. sluzhby, dots.; FIALKOVSKIY, V.V., polkovnik
med. sluzhby; SMIRNOV, K.K., polkovnik med. sluzhby, kand. med. nauk;
DOVZHENKO, G.I., polkovnik med. sluzhby; DIVNENKO, P.G., polkovnik med.
sluzhby; GORYUSHIN, G.S., podpolkovnik med. sluzhby; SHCHERBEKOV, N.I.
podpolkovnik med. sluzhby; ZHUK, Ye. G., podpolkovnik med. sluzhby; BUTOMO,
N.V., mayor med. sluzhby; PREEOBRAZNEESKIY, P.V., mayor med. sluzhby;
TIKHONOV, K.B., mayor med. sluzhby

Clinical manifestations in subjects exposed to prolonged ionizing ir-
radiation. Voen. med. zhur. no.2:40-43 F '57 (MIRA 12:7)
(RADIATIONS, effects,
clin. manifest. in subjects exposed to prolonged ionizing
irradiation (Rus))

~~BUTOMO, N.V.~~

Changes in the permeability of the vascular barriers due to ionizing radiations. Med.rad. 4 no.10:9-13 0 '59. (MIRA 13:2)

1. Iz Voenno-meditsinskoy ordena Lenina akademii imeni S.M. Kirova. (RADIATION EFFECTS exper.) (AQUEOUS HUMOR radiation eff.)

BUTOMO, N.V.

Clinical evaluation of the degree of hemorrhagic syndrome in
dogs in acute radiation sickness. Med.rad. 5 no.5:63-66 '60.

(MIRA 13:12)

(RADIATION SICKNESS) (HEMORRHAGE)

BUTOMO, N.V.

Changes in circulating blood volume in acute radiation sickness
in dogs. Med. rad. 6 no. 2:37-40 '61. (MIRA 14:3)
(BLOOD VOLUME) (RADIATION SICKNESS)

BUTOMO, N.V.

Bioelectrical activity of separate segments of the cerebral cortex in children. Zh. vyssh. nerv. deiat. Pavlov 13 no.3: 474-481 '63.

(MIRA 17:9)

1. Kafedra nervnykh bolezney Leningradskogo pediatricheskogo meditsinskogo instituta.

(ELECTROENCEPHALOGRAPHY) (LIGHT)
(CEREBRAL CORTEX)

L 22516-65

ACCESSION NR: AR4039973

of heterophils with a nuclear structure characteristic of
granulocytes. The cells are large and contain many granules.

Microscopic examination of the cells shows a large nucleus with a prominent nucleolus.

The cells are typical of those found in the blood of a normal individual.

SUBJECT: MS

ENCL: 10

Card 2/2

BUTOMO, S. B.

Butomo, S. B., Drozhzhin, V. M., Protopopov, Kh. V. - The Chemical Processing of Samples at the Radiocarbonic Dating by the Scintillation Method.

The Sixth Session of the Committee for Determining the Absolute Age of Geologic Formations at the Department of Geologic-Geographical Sciences (OGGN) of the USSR Academy of Sciences at Sverdlovsk in May 1957

Izv. Ak. Nauk SSSR, Ser. Geol., No. 1, 1958, p. 115-117 author Pekaralaya, T. B.

BUTOMO, S.V.; REYKHSFEL'D, V.O.; MAKOVETSKIY, K.L.

Synthesis of trimethylbenzenes for the measurement of natural radiocarbon
by the scintillation method. Radiokhimiia 7 no.3:364-366 '65.
(MIRA 18:7)

BUTOMO, S. V., DROZHZHIN, V. M., ROMANOVA, Ye. N., STARIK, I. Ye., RUDENKO, S. I.,
ARTEMEV, V. V. (USSR)

"Liquid Scintillators for Radiocarbon Dating In Archaeology."

report presented at the Conference on Radioisotopes in Metallurgy and Solid State
Physics, IAEA, Copenhagen, 6-17 Sept. 1960.

BUTOMO, S.V.; RANOV, V.A.; SIDOROV, L.F.; SHILKINA, I.A.

Paleogeographic results of the exploration of an alpine Stone-age
camp site in the Pamirs. Dokl. AN SSSR 146 no.6:1380-1382
0 '62. (MIRA 15:10)

1. Leningradskoye otdeleniye Instituta arkheologii AN SSSR,
Pamirskaya baza AN Tadzhikskoy SSR i Botanicheskiy institut im.
V.L. Komarova AN SSSR. Predstavleno akademikom D.V. Nalivkinym.
(Pamirs--Paleogeography)

USSR/Medicine - Dysentery BUTOMO, V. A.

FD 128

Card 1/1

Authors : Khinchuk, A. G. and Butomo, V. A.

Title : Some data on the modifiability of types of Hiss-Flexner dysentery bacteria

Periodical : Zhur. mikrobiol. epid. i immun. 4, 35-36, Apr 1954

Abstract : Type modifications among Flexner bacteria eliminated by children suffering from chronic dysentery, the coexistence of different types of the bacteria, and the elimination of 3-4 types within 1-2 days are reported. The effects of the culture media externally and biocenosis internally are discussed. No references are cited.

Institution : Chair of Microbiology (Head- Prof. S. I. Sherishorina) of the Saratov Medical Institute and the Laboratory of the Sanitary-Epidemiological Station of the Frunze District of Saratov (Head- A. K. Rikhter)

Submitted : August 12, 1953

BUTOMO, V.G., prof. (Leningrad)

Effect of androgens on the process of fertilization and the course
of pregnancy in various animals; experimental study. *Akush.i gin.*
36 no.5:3-9 S-0 '60. (MIRA 13:11)

1. Iz ginekologicheskoy kliniki No.2 Voenno-meditinskoy ordena
Lenina akademii imeni S.M. Kirova.
(TESTOSTERONE) (PREGNANCY)

BUTOMO, V. G., prof.; POVZHITKOV, V. A., prof.

The liver in pregnancy. Akush. i gin. no.4:3-12 '62.
(MIRA 15:7)

(LIVER) (PREGNANCY)

BUTON, I.

The 3d Biennial Exposition of Plastic Art. Munca sindic 6 no.8:
28-30,44 Ag '62.

HAGIESCU, D.; ANDRESTER, M.; CIORANESCU-DINU, Maria; in collaboration with
VEBER, V.; BREZEANU, Paula; BUTON, L.

Some clinical aspects of tuberculosis in the aged. Rumanian M Rev.
no.2:28-31 Ap-Je '60;

(TUBERCULOSIS, PULMONARY in old age)

Butonov, V.A.

122-5-7/35

AUTHORS: Butonov, V.A. and Chemodanov, M.I. (Engineers)

TITLE: Rotating Derrick Cranes mounted on the C-80 Tractor (Povorotnyye krany na traktore C-80)

PERIODICAL: Vestnik Mashinostroyeniya, 1957, Nr 5, pp.18-19 (USSR)

ABSTRACT: An electrically driven rotatable crane, type TK-52, designed at the "Tsentronegromontazh" Plant is described, which is mounted on a standard tractor. Layout drawings and external views are shown. The load capacity varies from 5 tons at 2 m overhang of the derrick down to 2 tons at 1 m overhang. The total weight is 18 650 kg and the winch motor power is 25 kW. The lifting speed is 6.4 m/min. The crane rotates at a rate of 1 rpm and the total traverse of the range of overhang takes 27 sec. There are 3 illustrations, including 2 photographs.

AVAILABLE: Library of Congress.

Card 1/1

SOV-25-58-7-37/56

AUTHOR: Butonov, V.A., Chief Engineer of the Moscow Mechanical Boiler Plant

TITLE: From the Ground Onto Rails (S grunta na rel'sy)

PERIODICAL: Nauka i zhizn', 1958, Nr 7, p 67 (USSR)

ABSTRACT: The Moskovskiy kotel'no-mekhanicheskii zavod (Moscow Mechanical Boiler Plant) is producing a unit to be mounted on the chassis of the ZIL-150 truck. It consists of two front- and two directing rear wheels, front and rear girders with buffers and couplings attached to them. The equipment enables the use of the ZIL-150 on rails as well as on roads and makes it possible to utilize trucks and truck mounted cranes on railroad spur-tracks.

ASSOCIATION: Moskovskiy kotel'no-mekhanicheskii zavod (the Moscow Mechanical Boiler Plant)

1. Cranes-->Performance

Card 1/1

BUTONOV, V.A., inzh.; ZOTOV, A.I., inzh.

Adjusting truck-mounted cranes and trucks for use on railroad
tracks. Nov. tekhn. i pered. op. v stroi. 20 no. 8:28-30 Ag '58.
(MIRA 11:7)

(Cranes, derricks, etc.)
(Motortrucks)

KIROV, S.A., kand.tekhn.nauk; LISTOV, A.M., kand.tekhn.nauk; KOPYSHTA, I.L., inzh.; DROZDOV, V.A., kand.tekhn.nauk; TITORENKO, N.Ye., kand.tekhn.nauk; BUTOR, A.I., inzh.; Primalni uchastiye: ALEKSEYEV, A.P., kand.tekhn.nauk; MALYSHEV, Ye.G., kand.tekhn.nauk; GAGARIN, Yu.A., inzh.; TITOV, S.A., inzh.; TUMARINSON, N.S. inzh.; KRUTIKOV, V.I., inzh., red.; MEDVEDEVA, M.A., tekhn.red.

[Completely precast buildings with few stories] Polnosbornye maloetazhnye zdaniia. Moskva, Vses. izdatel'sko-poligr. ob"edinenie M-va putei soobshcheniia, 1962. 87 p. (Vsesoiuznyi nauchno-issledov. institut transportnogo stroitel'stva. Trudy no.44). (MIRA 15:8)

(Railroads--Buildings and structures)
(Precast concrete construction)

BUTOR, A.I., inzh.

Transportation of large-block building components. Transp.stroi.
ll. no.3:32-34 Mr '61. (MIRA 14:3)
(Building blocks--Transportation)

BUTCH, A.I. inzh.

Get rid of the causes of damage to structural elements. Transp.
stroi. 13 no.7:28-30 JI. '63. (MIRA 16:9)
(Precast concrete--Transportation)

BUTOR, A.I., inzh.

Methods of loading and bracing reinforced concrete structures
on rolling stock. Trans. strol. 13 no. 12429-30 1963
(MIRA 1747)

BALANDIN, V.; BUTOR, I.

Motion-picture service for young pioneer camps. Kinomekhanik no.6:16 Je '53.
(MLRA 6:8)
(Moving-pictures for children--Lopasnya District) (Lopasnya District--
Moving-pictures for children)

BUTOR, J.

Utilization of vacuums for transportation purposes in building. p. 308.

INZENYRSKE STAVBY. Praha, Czechoslovakia. Vol. 3, no. 11, Nov. 1955.

Monthly list East European Accessions (EEAI) LC, V ol. 9, no. 2, Feb. 1960
Uncl.

BUTOR, J.

"New potentialities in the transportation of thin-walled plane structural elements."

p. 165 (Stavba) Vol. 4, no. 6, June 1957
Prague, Czechoslovakia

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

BUTOR, Jozef, inz.

~~XXXXXXXXXX~~
Vacuum transportation. Inz stavby: Suppl.: Mechanizace no.5:
68-72 '63.

1. Vyskumny ustav stavebnictva, Bratislava.

BUTOR, Josef, inz.

Experimental production of prestressed VUS type railroad ties.
Zel dop tech 10 no: 297-300 162.

BUTOR, J., inz.

Gray cast iron is a suitable material for making molds.
Stavivo 41 no.4:123-126 Ap '63.

1. Vyzkumny ustav svaraosky, Bratislava.

STRELKA, F.; HUBAC, M.; BORSKY, I.; Technicka spolupraca ~~UTOR~~, A.;
ZOHORSKY, J.; KOTLEBA, R.

The expenditure of energy in manual and mechanical bark stripping
operation. Prac. lek. 13 no.8/9:423-426 N '61.

1. Ustav hygieny prace a chorob z povolania v Bratislave, riaditel
MUDr. I. Klucik.

(EXERTION)

BUTOR, Sandor

Sports activities among agricultural workers. Hung TU no.6:
18-19 Je '63.

BUTORA, Anzelm, inz.

Performances in sawing trees with power saws under various working conditions. Les cas 10 no.8:715-732 Ag'64

1. Research Institute of Forestry, Research Station Oravsky, Podzamok.

BUTORA, Anzelm

Power consumption in felling trees. Les cas 8 no.2:147-150
'62.

1. Vyskumny ustav lesneho hospodarstva, Oravsky Podzamok.

BUTORA, Anzelm, inz.

Operational, economic and physiological indexes of manual
and mechanical spruce barking. Les cas 9 no.7:603-620
Jl'63.

1. Vyskumny ustav lesneho hospodarstva, Banska Stiavnica,
Vyskumna stanica Oravsky Podzamok.

BUTORAG, Lojzo, inz. (Sisak)

First skyscrapers in Sisak. Gradevinar 13 no.11:358 N '61.

BUTORAG, M.

The brilliant flight. Zemlja i svemir 5 no.1:1-2 '62.

BUTORAC, M.

"Application of films for controlling ionizing radiation"
by [Zavod za radiologiju Opce bolnice "Dr. M. Stojanovic",
Zagreb] F. Petrovic. Reviewed by M. Butorac. Bul sc Youg
7 no.1/2:16 F-Ap '62.

1. Rédacteur d'extraits, "Bulletin scientifique."

* other articles in this series reviewed

*

BUTORAC, M.

"Scattering of high-power electrons and μ -mesons over the particles with spin" by B. Jaksic. Reviewed by M. Butorac. Bul sr Youg 7 no.4/5:111 Ag-0 '62.

BUTORAC, M.

"Selection rules for the beta and gamma transitions in case
of particles of strongly deformed nuclei" by G. Alaga.
Reviewed by M. Butorac. Bul se Young 7 no.4/5:112 Ag-0 '62.

BUTORAC, M.

"On the endoplastics of the cerebrum" by J. Krmpotic. Reviewed
by M. Butorac. Bul sc Youg 7 no.4/5:118-119 Ag-0 '62.

BUTORAC, Milan

Space flight. Zemlja i svemir 5 no.1:12-13 '62.

BUTORAC, M.

"Influence of the gravity of the moon and the sun on high-precision leveling" by S. Klak. Reviewed by M. Butorac. Bul sc Youg 7 no.4/5:113-114 Ag-0 '62.

BUTORAC, M.

"Vectorial methods for correcting the path of small planets"
by B. Popovic. Reviewed by M. Butorac. Bul sc Youg 7 no.4/5:
113 Ag-0 '62.

BUTORAC, M.

"Studies on the binding power of marked molecules by radiochemical analysis" by S. Zilic. Reviewed by M. Butorac. Bul sc Youg 7 no.4/5:114 Ag-0 '62.

BUTORAC, M.

~~XXXXXXXXXX~~
"Agriculture" by D. Bakovic, M. Kurtagic, F. Paskovic.
Reviewed by M. Butorac. Bul sc Youg 7 no.4/5:116-117
Ag-0 '62.

BUTORAC, M.; LJUBIC, M.

First cosmonauts in space. Zemlja i avemir 5 no.4.73-81 '62.

KRYLOV, J., doc.: BUTORAC, Milan [translator]

The cosmic Columbus is our contemporary. Zvezda i svemir 6
no.1:9-11 '63.

BUTORAC, R.

The flora and vegetation of gullies in the coastal belt of Biokovo by R. Domac. Reviewed by M. Butorac. Bul sc Jug 7 no.4/5:114 Ag-0 '62.

Butorats

YUGOSLAVIA / Virology. General problems.

E-1

Abs Jour: Referat zh. Biol., No 6, 25 March, 1957, 21670

Author : Butorats

Inst :

Title : Viruses and the Possibility of Their Cultivation Under Artificial Conditions.

Orig Pub: Priroda, 1956, 43, No 4, 105-111

Abstract: Review. Reports on nature of viruses, their physical and chemical properties, and the possibility of artificial synthesis. Four illustrations are included.

Card : 1/1

-3-

BUTORIAN, F. S.

36796. Opyt raboty gel'minto-diagnosticheskikh kabinetov pri rayvetlechebnitsalk.
Veterinariya, 1949, No. 12, c. 50-51

SO: Ietopis Zhurnal'ynlk Statey, Vol. 50, Moskva, 1949

BUTORIK, M.M.

OR: Butorik, M. M.

TITLE: Measurement of Heights of Isobaric Surfaces by Means of Height Indicators for the Purpose of Preparing Baric Topography Charts. (Izmereniye vysot izobaricheskikh poverkhnostey s pomoshch'yu vysotomerov dlya sostavleniya kart baricheskoy topografii)

PERIODICAL: Meteorologiya i Gidrologiya, 1957, No 1, pp 34-36 (U.S.S.R.)

ABSTRACT: According to USSR aviation code, flights are carried out according to echelons established beforehand for all airlines. These echelons are fixed according to barometric heights beginning with sea level where the pressure is assumed to be 760 mm.; these echelons run in 300 m. intervals in height. The altitude of each isobaric surface over which flights are realized can be determined by means of radio altimeter or barometric height indicator. In the first case, the height of the isobaric surfaces over any given point is apparently equal to the indications of the radio altimeter at the moment the aircraft flies over a given point. The radio altimeter measures the actual altitude of flight over a given locality (but not the absolute altitude) and it is necessary to add to its indication the excess of a point above sea level. The altitude of the point can be known beforehand or deduced from the flight chart. Low altitude radio altimeters (1200 m) allow the height of the isobaric surface to be determined with an accuracy of up to ± 1.5 m. During flights in mountainous regions, the measurement of heights of isobaric surfaces with radio

Card 1/2

Measurement of Heights of Isobaric Surfaces by Means of Height Indicators for the Purpose of Preparing Baric Topography Charts

altimeters is not recommended and barometric height indicators are much more advisable in such cases. In order to measure the height of isobaric surfaces with an accuracy satisfying practical requirements, it is necessary to determine the mean temperature of the layer by reports of aircraft crews which carried out flights at various echelons. Actual flight measurements showed that aircraft altimeters can be utilized for measuring the heights of isobaric surfaces with the same results as can be obtained with special instruments - meteorographs, radiosondes. Barometric height indicators offer more accurate results than aircraft meteorographs, etc. This is explained by the fact that the altimeter, meteorograph and radiosonde utilize an aneroid box in the role of pressure receiver. It is concluded that if all civil aviation aircraft aloft at about 11 AM would record data about the heights of isobaric surfaces, it would furnish sufficient data for the formulation of one-two barometric topography charts for echelons of 1500 and 3000 m.
1 Table.

ASSOCIATION:

PRESENTED BY:

SUBMITTED:

AVAILABLE:

Card 2/2

BUTORIN, A.A., starshiy dorozhnyy master (stantsiya Prosnitsa Gor'kovskoy dorogi.

More about the delivery of switch boxes. Put' i put. khoz. no. 8;43
Ag '58. (MIRA 11:8)

(Railroads--Switches)

BUTORIN, G.D.

Studying tectonics of the upper Cretaceous and foraminiferal sediments of the Daghestan foothills in connection with oil potential.
Trudy Geol.inst.Dag.fil. AN SSSR 1:3-16 '57. (MIRA 14:9)
(Daghestan--Petroleum geology)

BUTORIN, G.D.; MIRZOYEV, D.A.

Structural characteristics of the Selli oil field in southern
Daghestan. Trudy Geol.inst.Dag.fil. AN SSSR 1 '57. (MIRA 14:9)
(Daghestan--Petroleum geology)

BUTORIN, G.I.

Superfinishing in case of high-frequency vibrations of bars.
Stan. i instr. 34 no.12:26-27 D '63.

(MIRA 17:11)

BUTORINA, A.N.

Silicosis in patients removed to the surface. Trudy Inst. Kraev.
pat. AN Kazakh. SSR 8:50-55 '60. (MIRA 14:5)
(LUNGS—DUST DISEASES)

SAVCHENKO, Pavel Konnonovich; BUTORIN, Apollon Olimpovich; TIYEVSKIY,
A.F., red.; BERESHCHUK, H., red.; MEL'NIKOV, A., tekhnred.

[Gas industry of Uzbekistan] Gazovaia promyshlennost' Uzbeki-
stana. Tashkent, Gos.izd-vo UzSSR, 1959. 20 p. (MIRA 13:2)
(Uzbekistan--Gas industry)

DEMIDOV, N.V., kandidat veterinarnykh nauk; BUTORIN, F.S., kandidat veterinarnykh nauk.

Toluene as an anthelmintic in para-ascariasis in horses. Veterinariia 32 no.11:22-24 N '55. (MLRA 8:12)

1. Vsesoyuznyy institut gal'mintologii imeni akademika K.I. Skryabina (for Demidov). 2. Yaroslavskiy sel'skokhozyaystvennyy institut (for Buterin).

(TOLUENE) (ASCARIDS AND ASCARIASIS) (HORSES--DISEASES)

COUNTRY : USSR G
CATEGORY : Zooparasitology.Parasitic Worms.General Problems
ABS. JOUR. : RZhBiol., No. 4 1959, No. 14975
AUTHOR : Butorin, E.S.
INST. : Yaroslavl Agricultural Institute
TITLE : Helminthofauna of Farm Animals of Yaroslavskaya Oblast
ORIG. PUB. : Tr. Yaroslavsk. s.-kh. in-ta, 1957, 4, 252-262
ABSTRACT : The distribution of 60 species of the recorded parasitic worms was as follows: in horses 24, in cattle 9, in swine 7, in sheep 21, in chickens 4 and in geese 2 species. The list was compiled according to hosts.

CARD:

1/1

BUTORIN I.M.

PAVLOV, A.N., otv. za vypusk; VOLODICHEVA, V.N.; IVANOVA, A.I.; KULAKOV, I.N.; LYAMINA, T.N.; MIT'KINA, L.I.; POZDNYAKOVA, N.P.; RODIONOVA, L.I.; ROMANOVA, N.M.; SOFIYEV, E.S.; CHICHKINA, A.A.; TRESORUKOVA, Z.G.; BOGATYREV, P.P.; BROVKINA, A.I.; IVANOVA, L.D.; IVASHKIN, G.A.; KAMNEV, N.I.; LYSANOVA, L.A.; OZHEREL'YEVA, Z.I.; PAVLOVA, T.I.; TYUTYUNOVA, N.I.; UMHITSYNA, A.P.; ZHIVILIN, N.N.; ALESHICHEV, M.P.; VINOGRADOV, V.I.; YEREMIN, F.S.; KRAVCHENKO, Ye.P.; LOVACHEVA, M.V.; NIKOL'SKAYA, V.S.; MAKHOV, G.I.; SKEGINA, A.V.; TAREYEV, A.V.; KHOLINA, A.V.; BRYANSKIY, A.M.; BURMISTROVA, V.D.; GRIGOR'YEVA, A.M.; LUTSENKO, A.I.; OREKHOVA, Z.V.; TEPLINSKAYA, N.V.; FEOKTISTOVA, V.I.; BUTORIN, I.M.; BOCHKAREVA, L.D.; BURENINA, V.A.; VETUSHKO, A.M.; VIKHLYAYEV, A.A.; SOROKIN, B.S.; TSYBENKO, L.T.; KHLBNIKOV, V.N.; DUMNOV, D.I.; STEPANOVA, V.A.; MANYAKIN, V.I., red.; VAKHATOV, A.M.; MAKAROVA, O.K., red.izd-va; PYATAKOVA, N.D., tekhn.red.

[Soviet agriculture; a statistical manual] Sel'skoe khoziaistvo SSSR; statisticheskii sbornik. Moskva, 1960. 665 p.

(MIRA 13:5)

1. Russia (1923- U.S.S.R.) Tsentral'noye statisticheskoye upravleniye. 2. Upravleniye statistiki sel'skogo khozyaystva Tsentral'nogo statisticheskogo upravleniya SSSR (for all except Makarova, Pyatakova).

(Agriculture--Statistics)

1. MATVEYEV, P. N.; BUTORIN, I. M., Eng.
2. USSR (600)
4. Inland Navigation - Laws and Regulations
7. Durability of river barges and regulations of the U.S.S.R. river register.
Rech. transp. 12 no. 5, 1952

9. Monthly List of Russian Accessions, Library of Congress, January 1953, Unclassified.

BUTORIN, I.M.

YEFREMOV, G.V.; NOVIK, R.I., redaktor; KIRILLOV, V.V., retsenzent;
BUTORIN, I.M., retsenzent; SEMENOVA, M.M., redaktor; BEGICHEVA,
M.N., tekhnicheskiy redaktor

[Design and repair of vessels lacking self-propulsion] Ustroistvo
i remont nesamokhodnykh sudov. Moskva, Izd-vo "Rechnoi transport,"
1954. 247 p. (MIRA 8:4)
(Barges) (Boat building)

BUTORIN, I.M.

[Calculating the generating and use of electric power on collective farms] Uchet proizvodstva i potrebleniia elektricheskoi energii v kolkhozakh. Moskva, Gosstatizdat, 1954. 63 p. (MLRA 7:11)
(Electricity in agriculture)

ASEYEV, Petr Illarionovich; ~~BUTORIN, I.M.~~ retsenezent; RESHIN, Yu.G.,
redaktor; VITASHKINA, S.A., redaktor izdatel'stva; KRASHAYA, A.K.,
tekhnicheskii redaktor

[Building hulls of steel ships] Postroika korpusa stal'nogo sudna.
Izd. 2-oe, perer. i dop. Moskva, Izd-vo "Rechnoi transport,"
1957. 331 p. (MLRA 10:10)
(Hulls (Naval architecture))

BUTORIN, Innokentiy Mikhaylovich; SHENTSIIS, Ye.M., red.; IL'YUSHENKOVA,
T.P., tekhn. red.

[Statistics of the mechanization and electrification of agriculture] Statistika mekhanizatsii i elektrifikatsii sel'skogo khoziaistva. Moskva, Gosstatizdat, 1962. 120 p.

(MIRA 15:11)

(Electricity in agriculture--Statistics)

(Farm mechanization--Statistics)

BUTORIN, Innokentiy Mikhaylovich

[Statistics of the mechanization and electrification of agriculture] Statistika mekhanizatsii i elektrifikatsii sel'skogo khoziaistva. Moskva, Gosstatizdat, 1962. 120 p.

(MIRA 16:1)

(Electricity in agriculture—Statistics)

(Agricultural machinery—Statistics)

BUTORIN, K. K.,

137-58-6-11967

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 6, p 111 (USSR)

AUTHORS: Golutvin, Yu.M., Kryukova, V.N., Troitskaya, L.N.,
Malysheva, T.V., Butorin, K.K.

TITLE: Chemical Dressing of Manganese Ores of the Ikat-Garga
Deposit (Khimicheskoye obogashcheniye margantsevykh rud
Ikat-Garginskogo mestorozhdeniya)

PERIODICAL: Izv. vost. fil. AN SSSR, 1957, Nr 7, pp 31-39

ABSTRACT: Three methods of chemical dressing of Mn ores by leaching are tested: 1) H_2SO_4 , 2) SO_2 , and 3) $(NH_4)_2SO_4$. It is shown that concentrates containing 52.2, 58, and 50%, respectively, with yields of 27.9, 23.6, and 25%, may be obtained. The presence of large amounts of Ca in the ore necessitates an elevated consumption of leaching agents.

N.P.

1. Manganese ores--Processing
2. Sulfuric acid--Effectiveness
3. Sulfur dioxide--Effectiveness
4. Ammonium sulfate--Effectiveness
5. Calcium--Properties

Card 1/1 Vostochno-Sibirskiy filial AN SSSR.

KHAZANOV, Ye.I.; KOTLYAREVSKIY, I.L.; KOPYLOVA, V.P.; SHLAPKO, A.Ya.;
BUTORIN, K.K.

Experimental extraction of calcium carbide by fusion from limestones
of the Ust-Anga deposit of the Irkutsk Province. Trudy Vost.-Sib.
fil. AN SSSR no.25:138-143 '60. (MIRA 13:9)
(Calcium carbide)

SOV/84-58-4-20/48

AUTHOR: Butorin, M., Engineer Meteorologist

TITLE: Meteorological Service for Tu-104 Flights (Meteorologicheskoye
obsluzhivaniye polstov Tu-104)

PERIODICAL: Grazhdanskaya aviatsiya, 1958, Nr 4, p 24 (USSR)

ABSTRACT: The article deals with the latest developments in the meteorological service connected with the introduction of high-speed jet airliners. Some aerometeorological stations, the AMSG, are equipped with radio teletypes. Air transparency recorders are used along the runways. Recorders for the overcast ceiling are in the testing stage. Radar is used more extensively for weather reconnaissance from sonding aircraft. Scientific research institutes of the Hydrometeorological Service have made studies of flight conditions in the troposphere and the lower levels of the stratosphere, partly in cooperation with the State Scientific Research Institute (GosNII) of the GVF. These studies have resulted in better knowledge of icing, bumpiness, dispersion of fog and thunderstorms. New instructions for meteorologists and recommendations for pilots have been issued. The aerometeorological stations also have done much

Card 1/2

SOV/84-58-4-20/48

Meteorological Service for Tu-104 Flights

to study the conditions of low overcast, fogs and strong winds, the results of which studies are used at the Khabarovsk, Krasnoyarsk, Kazan', and other airports. Further, a number of organizational measures for speedier processing and distribution of data are discussed. The text is accompanied by a photograph showing V. Popov, Engineer of the Central Aerometeorological Station of Vnukovo airport, at the RP-2 air transparency recorders.

1. Civil aviation
2. Meteorology--Equipment
3. Weather forecasting

Card 2/2

BUTORIN, M. N. and FOMELKO, I. G.

"Problem of Meteorological Observation From Aboard Aircraft," Meteorol, i gidrologiya, No 10, 1953, pp 45-48

The authors give practical instructions concerning the evaluation of the magnitude of cloudiness during flight under clouds, over clouds, between layers, and in clouds. They note the peculiarities of nighttime observations of cloudiness. Observations from aircraft on the form of cloudiness differ essentially from ground-based observations in that it becomes possible to observe also the character of the upper surface of clouds, and to judge, although roughly, the degree of turbulence in the clouds and under them. It is also possible to judge the nature of visibility under clouds. The height of the lower and upper limits of clouds is determined rather accurately by the altimeter at the moment of the aircraft's entrance into the cloud and exit. (RZhGeol, No 5, 1954)

SO: Sum. No 568, 6 Jul 55

BUTORIN, M. M.

Using altimeters to measure the altitude of isobaric surfaces in order to compile baric topography maps. Metero. i gidrol. no.1:34-36 Ja '57. (MIRA 10:3)

(Atmospheric pressure)

BUTORIN, M.M.

Using data from vertical atmospheric sounding to determine the
lowest safe flying limit. Meteor. i gidrol. no.5:29-31 My '63.
(MIRA 16:5)

1. Glavnoye upravleniye gidrometeoroslužby.
(Meteorology in aeronautics)

ACC NR: AP6021567

(A)

SOURCE CODE: UR/0416/66/000/003/0086/0087

AUTHOR: Butorin, N. (Engineer, Lieutenant colonel)

ORG: None

TITLE: Reinforced-concrete loading ramps

SOURCE: Tyl i snabsheniye sovetskikh vooruzhennykh sil, no. 3, 1966, 86-87

TOPIC TAGS: railway transportation, railway equipment

ABSTRACT: The design of a transportable ramp assembled of reinforced-concrete structural members is described. It is used by military units for loading and unloading railway freight cars. It consists of a vertical supporting girder (1700 mm high, 2980 mm long) to which horizontal and inclined slabs (3000 x 1000 x 60 mm) are attached as shown in a figure. The girder and slabs are made of reinforced concrete. The weight of an assembled ramp unit is 2.84 tons. The individual ramps can be connected together to form extended sidelong loading platforms. Orig. art. has: 1 figure.

SUB CODE: 13, 15/ SUM DATE: None

Card 1/1

BUTORIN, N. N.

"Investigation of the Work on Rail Bonding on Narrow-Gauge Railroads." Cand
Tech Sci, Leningrad Order of Lenin Forestry Engineering Academy ment S. M.
Kirov, Leningrad, 1955. (KL, No 13, Mar 55)

So: Sum. No 670, 29 Sept 55 - Survey of Scientific and Technical Dissertations
Defended at USSR Higher Educational Institutions (15)

BUTORIN, N.N.

Making wire strain gauges. Izv.tekh. no.10:35-36 0'60. (MIRA 13:10)
(Strain gauges)

BUTORIN, N. P.

ca

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PROCESS AND PROPERTIES INDEX

The Taimaz-Kala crude oil. N. P. Butorin. *Gruzhen-
skii Nefyanik* 7, No. 11-12, 39-40 (1957). The gasoline-
naphtha fractions are suitable for tractor fuel. The
kerosene fractions are not suitable for illumination. The
lubricating-oil fractions have a pour point below -20° ;
their high viscosity places them in the class of good lubri-
cants. The high percentage of C (4.35%) excludes this
oil as a material for cracking. A detailed analysis of the
crude oil is presented. A. A. Bochtinsk

COMMON ELEMENTS

PERIODIC TABLE

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

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RECAP IV N-P

BUTORIN, N. V.

Butorin, N. V.

"Seasonal and Perennial Oscillations in the Mean Level of the Atlantic Ocean and Their Connection with the General Circulation of the Atmosphere." Min Maritime Fleet USSR. Leningrad Higher Engineering Maritime School imeni Admiral S. O. Makarov. Leningrad, 1955 (Dissertation for the degree of Candidate in Geographical Sciences).

SO: Knizhnaya letopis' No. 27, 2 July 1955

BUTORIN, N.V.,

Changes in the hydrological elements of the Volga River in the
Gorkiy Reservoir section during the first year following its flooding.
Trudy Inst. biol. vodokhran. no.1:38-48 '59. (MIRA 13:2)
(Gorkiy Reservoir--Hydrology)

BUTORIN, N.V.

Transparency and turbidity of water in Gorkiy Reservoir.

Trudy Inst.biol.vodokhran. no.2:204-211 '59:

(MIRA 13:5)

(Gorkiy Reservoir--Turbidity)

BUTORIN, N.V., kand.geogr.nauk

Seasonal variations of sea level in the northern part of the Atlantic Ocean. Uch. zap. LVIMU no.13:39-58 '59. (MIRA 13:9)

1. Kafedra gidrologii Leningradskogo vysshego inzhenernogo morskogo uchilishcha im. admirala Makarova.
(Atlantic Ocean--Oceanography)

BUTORIN, N.V., kand.geograficheskikh nauk

Study of secular variations of the mean level of the Atlantic
Ocean. Uch. zap. IVIMU no.13:59-65 '59. (MIRA 13:9)

1. Kafedra gidrologii Leningradskogo vysshogo inzhenernogo
morskogo uchilishcha im. admirala Makarova.
(Atlantic Ocean--Oceanography)

PHASE I BOOK EXPLOITATION SOV/3972

Butorin, N.V.

Vekovyye izmeneniya srednego urovnya Atlanticheskogo okeana i ikh svyaz' s tsirkulyatsiyey atmosfery (Secular Changes in the Average Level of the Atlantic Ocean and Their Correlation With Atmospheric Circulation) Moscow, AN SSSR, 1960. 333 p. 1,000 copies printed.

Sponsoring Agency: Akademiya nauk SSSR. Okeanograficheskaya komissiya.

Resp. Eds.: I.V. Maksimov, Doctor of Geography, Professor, and V.N. Stepanov, Doctor of Geography; Ed. of Publishing House: I.A. Shenger; Tech. Ed.: A.G. Kel'ner.

PURPOSE: This book is intended for oceanographers. It will be of interest to all earth scientists.

COVERAGE: The book is an attempt to collect, order, standardize, and synthesize available data on secular changes of sea level.

Card 1/3

Secular Changes (Cont.)

SOV/3972

On the basis of the data collected, the author analyzes the general character of the secular changes in the level of the Atlantic Ocean during the last half century, a period of worldwide changes in atmospheric circulation and climate. Author attempts further to explain the relationship between changes in atmospheric circulation and changes in sea level. The author thanks Professor I.V. Maksimov. There are 49 references: 30 Soviet, 16 English, 2 Italian, and 1 Swedish.

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Secular Changes (Cont.)

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Their Coordinates, and Duration of Observations 40

Appendix II. Mean Monthly, Mean Annual, Minimum and Maximum Ele-
vations. Annual Amplitude of Sea Level Fluctuations 44

Appendix III. Stations for Observation of Sea Level Fluctuations
(Mean Annual Elevations) in the Atlantic Ocean 322

AVAILABLE: Library of Congress (GC 481.B85)

Card 3/3

JA/dwn/jb
8-5-60

BUTORIN, N.V.; EDEL'SHTEYN, K.K.

Using the electric bifilar current meter (EBV-7) in studying the currents of Rybinsk Reservoir. Biul.Inst.biol.vodokhran. no.11: 65-68 '61. (MIRA 15:8)

1. Institut biologii vodokhranilishch AN SSSR.
(RYBINSK RESERVOIR--HYDROLOGY)

BUTORIN, N.V.

Thermal stratification of water in Rybinsk Reservoir. Biul. Inst. biol.
vodokhran. no.12:56-59 '62. (MIRA 16:3)

1. Institut biologii vodokhranilishch AN SSSR.
(Rybinsk Reservoir--Temperature)

BUTORIN, N.V.; LITVINOV, A.S.

Using I.U.K. Alekseev's self-recording flowmeter for studying the speed of flow in reservoirs. Biul. Inst. biol. vodokhran. no.12:59-62 '62.
(MIRA 16:3)

1. Institut biologii vodokhrenilishch AN SSSR.
(Flowmeters) (Hydraulics)

BUTORIN, N.V.

Hydrological conditions in Kuybyshev Reservoir during the
period of its filling. Trudy Inst. biol.vodokhran. no.5:
278-301'63. (MIRA 16:8)
(KUYBYSHEV RESERVOIR--HYDROLOGY)

BUTORIN, N.V.

Water level of Rybinsk Reservoir and its fluctuations. Trudy
Inst. biol. vodokhran. no.5:302-321'63. (MIRA 16:8)
(RYBINSK RESERVOIR--HYDROLOGY)

BUTORIN, N.V.; BAKULIN, K.A.

Structure of the velocity field of winter flow in the Borek-
Koprino cross section. Trudy Inst. biol. vnutr. vod no.6:258-69
'63. (MIRA 18:1)

BUTORIN, N.V.; LITVINOV, A.S.

Currents in Rybinsk Reservoir. Trudy Inst. biol. vnutr. vod
no. 6:270-302 '63, (MIRA 18:1)

BUTORIN, N.V., kand. geogr. nauk; KURDIN, V.P., ml. nauchn. sotr.;
MORDUKHAY-BOLTOVSKIY, F.D., doktor biol. nauk; BEZLER,
F.I., kand. biol. nauk; IL'INA, L.K., kand. biol. nauk;
GONCHAROV, G.D., doktor biol. nauk; RYABCHENKOV, N.P.;
PODDUENYY, A.G., kand. biol. nauk; MIRASHEV, G., red.

[Fishery atlas of Rybinsk Reservoir] Rybopromyslovyi atlas
Rybinskogo vodokhranilishcha. IAroslavl', 1963. 20 p.
(MIRA 18:9)

1. Akademiya nauk SSSR. Institut biologii vnutrennikh vod.
2. Institut biologii vnutrennikh vod AN SSSR (for all
except Mirashev, Ryabchenkov).
3. Upravlyayushchiy Rybinskogo
Gosudarstvennogo tresta rybnoy promyshlennosti (for Ryabchenov).

BUTCRIN, N.V.

Summing up the studies on hydrological regimen in Volga
reservoirs. Trudy Inst.biol.vnutr.vod. no.9:104-114 '65.
(MIRA 19:1)

BUTORIN, N.V.; KURDINA, T.N.

Characteristics of hydrological seasons in Rybinsk
Reservoir. Trudy Inst. biol. vnutr. vod. no.9:300-316
'65.

(MIRA 19:1)