

The Seaweeds of the Murmansk Region in the Vicinity of
the Malyy Oleniy (Nemetskiy Island), by A. D. Zinova.
RUSSIAN, per, Gosudarstvennyy Hidrologicheskiy
Institut, No 21, 1935, pp 88-97.
*Dept of Navy NOO Trans 548

July 71

Investigations of Water Yield of Low Lying
Swamps of Western Siberia, by P. K. Vorob'ev,
27pp.
RUSSIAN, per, Gosudarstvennyi Gidrologicheski
Institut, Vol 105, 1963, pp 45-79.

323,337

Sci - Earth Sciences
Apr 67

Bending Calculations for Structurally
Orthotropic Plates, by S. A. Klimov, 43 pp.
RUSSIAN, per, Moscow. Gosudarstvennyy Institut
po Proyektirovaniyu, Issledovaniyu i Ispytaniyu
Stal'nykh Konstruktsiy i Mostov, No 8, 1964,
pp 116-153.
F100217468-V
FTD-HT-23-624-67

Sci-Physics
Sept 68

366,041

Beams, Plates and Shells on a Elastic
Foundation, by V.Z.Vlasov,
N.M. Leont'yov.
RUSSIAN, bk, Gosudarstvennoye Izdatel'-
stvo Fiziko-Matematicheskoy Literatury,
1960, 491 pp.
*NASA TT P-357
OCS-65-50135

USSR
Sci/URM
May 65

Introduction to the Theory of Atomic Spectra,
by I. I. Sobel'man, 763 pp.
RUSSIAN, per, Gosudarstvennoye Izdatel'stvo
Fiziko-Matematicheskoy Literatury, 1968, pp 1-
640. P10035267-V.
FTD-MT-64-542

Sci-Math Sci
Dec 67

346.799

Table of Contents:
Effect of Irradiation on the Ionic Structures, by
B. V. Indylin, A. A. Vorob'yev, ~~1962~~ 3 pp.

RUSSIAN, in, Gosudarstvennoye Izdatel'stvo v
Oblasti Atomnoi Energii i Tekhniki, Moscow, 1962, 166 pp.

May Tr 9576/ERL 944

Sci - Phys
Oct 63

345, 194

Applied Dynamics, by K. K. Aglintsev,
V. M. Kozulov, 4 pp.

RUSSIAN, in, Gosudarstvennoye Izdatel'stvo v
Oblasti Aeronautiki i Tekhniki, 1962,
887 pp.

NAVY TR 3407/INEL 927

Sec - Nuclear Sci & Tech
Jan 68

23,932

Infectious Diseases of Calves, by I. I.
Arkhangelskiy, N. V. Badanin, et al.

RUSSIAN, bk, Gosudarstvennoe Izdatel'stvo
Sel'skokhozyais'venno i Literatury, 1960, 319 pp.
9209769

USDA Tr W-1824

Sci - Biol & Med Sci
Jul. 63

236,212

Solid-State Diffusion in Metals and Alloys, by
S. D. Gertsriken, I. Ya. Delstyar.
RUSSIAN, bk, Gosudarstvennoye Izdatel'stvo
Fiziko-Matematicheskoy Literatury, Moskva, 1960.

AEC

Sci
Mar 64

REQ TR CHECK

13-4-53

TD 44

FUNCTIONAL ANALYSIS IN PARTIALLY ORDERED SPACES

GOSUDARSTV. ZDAT. TEHN-TEOR. LIT., MOSCOW-
LENINGRAD, 1950

KANTOROVIC L V; VULIH B Z;

PGS: 548

FUNKTSIONAL'NYY ANALIZ
v poluuporyzdochennykh
Prostranstvakh

In Process as FTD-MT-924-71
26 Apr 71

Scattering of Light in a Turbid Medium, by
K. S. Shifrin,
RUSSIAN, bk, Gosudarstvennoye Izdatel'stvo
Tekhniko-Teoreticheskoy Literatury, 1951, 288 pp.
*NASA TT F-477

Sci-Phys
Jul 67

TCA-5C-3 Numerical Methods of Mathematical Analysis,
by Mikheledze, 597 pp. T of C.

Sh. E.

RUSSIAN, bk, Gosudarstvennoe Izdatel'stvo Tekhnik
Teoreticheskoi Literatury, Moscow, 1953, 527 pp.

9093010.

AEC Tr-4235

Morris D. Friedman M-103

\$3.50-T of C -- 7 pp.

Sci & Math
Aug 61.

163,772

Analysis and Calculations of Amplifier Circuits, by
P. Ya. Nagornyya.

RUSSIAN, bk, Gosudarstvennoye Izdatel'stvo Tekh Literatury,
1963, 244 pp.

*FTD-TT-63-1011

Sci - Elec
Oct 63

(NY-6807)

STATE MANAGEMENT OF KOLKHOZES, BY
V. K. GRIGORIYEV, 61 PP.

Grigoriyev, V. K. Kolkhozes
RUSSIAN, BOOKLET, 1961, PP 34X-56.
JPRS 12255

USSR
ECON
FEB 62

1
188,601

Plain and Reinforced Concrete Structures Design
Standards PT II Sect B Chap. 1 Selected Parts,
XX51pp
RUSSIAN, per, Gosudarstvennyi Komitet po Delam
Stroitel'stva, Stroitel'nye Normy i Pravila,
1962, pp 7-10
SLA TT-64-18108

Sci - Eng
May 67

327,416

70-13518-18H

Apalln, V. F.; Gritsyuk, Yu. N.; Kutikov, I. E.
KINETIC ENERGY OF FRAGMENTS AND ENERGY
BALANCE AT THE U-235-FISSION BY THERMAL
NEUTRONS. USSR. Gosudarstvennyi Komitet po
Ispolzovaniyu Atomnoi Energii. Institut Atomnoi Energii.
Report IAE-709, 1964. ANL-TRANS-204.
Order from NTC as 70-13518-18H: HC \$ 7.60, MF \$ 5.80.

Biological Shielding and Technique of Rapid
Ejection AT 70 GeV, by G. I. Britvich, 25 pp.
RUSSIAN, per, Gosud Komitet po Ispol Atomnoy
Energi SSSR, Serpukhov Inst Fiz Vysokikh Energii,
AEC/ORNL-Tr-2290

Sci/BGM
May 70

Study of the Stability of Plasma in the
PT-5 Apparatus, by Yu. V. Gott, M. S. Ioffe.
RUSSIAN, rpt, U.S.S.R. Sovet Ministrov.
Gosudarstvennyi Komitet po Ispol'zovaniyu
Atomnoi Energii. Institut Atomnoi Energii Im.
I. V. Kurchatova. IAE-658, 1964, 42 p.
ARC UCRL-Tr-1131(L)

Sci/Nuclear Sci
May 66

300,468

A Magnetohydrodynamic Theory--The Pinch
Effect in the High Temperature Dense
Plasma, by V. S. Lashennik,
RUSSIAN, Dr. Gosudarstvenii Komitet po
Ispol'zovaniyu Atomnoi Energii,
Institut Atomnoi Energii im L. V. Kurchatovay
pp 2-9. (IAE-960). 9332880
AEC LA Ar-66-16
BDC April 5, 1966

Sci-Phys
Mar 66

Turbulent Processes in Toroidal Systems, by B. B.
Kadomtsev, O. P. Pogutse.
RUSSIAN, per, Gosudarstvennyi Komitet po
Ispol'zovaniyu Atomnoi Energii SSSR, Moscow,
Institut Atomnoi Energii, 193pp
AEC CLM-tr-11

Sci - Phys
Sept 67

342,290

Electrophysical Devices. Collection of
Articles, by F. K. Arkhangel'skiy.
RUSSIAN, bk, Gosudarstvennyi Komitet po
Ispol'zovaniyu Atomoi Energii SSSR,
Nauchno-Issledovatel'skiy Institut Elektro-
fizicheskaya Apparatura, Sbornik Statei,
1963, 202 pp.
BCFSTI
AEC-tr-6636

Sci - Elec
May 66

~~300,000~~

Mi
Elastic Scattering of Polarized 4 MeV Neutrons by
Medium and Heavy Nuclei, by G. V. Gorlov, N. S.
Morozova, V. M. Morozov.
RUSSIAN, per, Gosudarstvennyi Komitet po Ispol'zo-
vaniyu Atomnoi Energii SSSR, Moscow, Institut
Atomnoi Energii, 6pp.
AEC ANL-Tr-462

Sci - Phys
Sept 67

342,287

On the Lattice Vibration spectrum of White Tin,
by E. G. Brownan, Yu. Kagan.

RUSSIAN, per, Gosud Komitet po Ispol'zovaniyu
Atomnoi Energii SSSR, Inst. Atomnoi Energii

in I. V. Kurchatova, 1964, pp 1-27

NLL RTS 3019

Sci - Chem
Sept. 67

340,390

Corrosive Influence of Diphenyl on Metals and
Oxides, by Yu. F. Bychkov, I. D. Laptev, 16 pp.
RUSSIAN, bk. Gosudarstvennyy Komitet Po Ispol'-
govaniyu Atomnoy Energii SSSR. Issledovaniya
Po Primeneniyu Organicheskikh Teploositeley
Zamedlitateley V Energeticheskikh Reaktorakh, 1964,
pp 151-163. F100131868-V
STD-MIL-66-123

Sci-Inf.
Jul 66

359,986

Radiative Capture of Fast Neutrons, by A. I.
Abramov, A. A. Van'kov.
RUSSIAN, rpt, Gosudarstvennyi Komitet po Ispol'-
zovaniyu Atomnoi Energii SSSR, Obninsk. Fiziko-
Energeticheskiy Inst, 14 pp.
AEC-LA-tr-68-18

Sci-Phys
Aug 68

357,468

Single-Pass Vapor Heating Experimental Installation
of the First Atomic Power Plant Reactor, by
V. V. Dolgov, et al.

RUSSIAN, bk, Gosudarstvennyi Komitet Sovets Ministrov,
SSSR, po Ispol'zovaniyu Atomnoi Energii, 1961.

*AEC

Sci - Engr
Apr 62

New Labor Agreements in Ship Repair, 6 pp.
RUSSIAN, per, Gosudar Komitet Soveta Ministrov
SSSR pp Voprosam Truda i Zarabotnoy Platy, Byul,
No 6, 1964, pp 3-6.
JPRS 26698

USSR
Econ
Dec 64

269,651

Russian

CSO: 1830
USSR Labor
19 Oct 66

625
SF

Moscow, Professional'noye Telo Obraz, No. 8, 66
pp: 2

Moscow, Los Kozh Soveta Ministrov SSSR - Byulleten
No. 8, 66, pp: 3-6

~~Moscow, Pravda, No. 38, Sep 66, pp: 18-19~~

329

1300

On Changes and Additions to the Statutes
Dealing With Rewarding Workers for High
Quality Manufacture and Timely Dispatch
of Export Goods, 8 pp.

RUSSIAN, per, Gosudarstvennyy Komitet Soveta
Ministrov SSSR Byulleten No. 2,

pp. 24-29.

JPRS 45,500

USSR

Economic

May 68

358,609

Production of Beta-Modification of Silicon
Carbide Alloyed by Various Additions, by
N. K. Prokof'eva.
RUSSIA, per, Gos. Nauch-Issled. Proekt. Inst.
Redkometal. Prom. Promyshlennaya, Karbid Kremniya.
Dokl. Vses. Konf. Kiev, 1964, pp 199-206.
*FTD-III-23-690-68

Sci/Inst
Aug 68

Application of "Focal Screening" to Measurement of
Indices of Refraction by the Immersion Method, by
Yu. A. Cherkasov.

bk

RUSSIAN, ~~per~~, Gosudarstvennoe Nauchno-Tekhnicheskoe
Izdatel'stvo Literatury po Geologii i Okhrane Nedr,
1957, pp 184-207.

US Geological Survey Lib, Washington
US Geological Survey Lib, Denver

Sci - Geophysics
Sep 60

Microhardness of Metals, by V. N. Glazov,
V. N. Viktorovich.
RUSSIAN, bk, Gosudarstvennoye Nauchno-
Tekhnicheskoye Izdatel'stvo Literatury po
Chernoy i Tsvetnoy, Metallurgii, 1962.
ACSI J-1750 1-234
ID 2204047666

Sci-Technol Indus
Feb 67

517,735

Fundamentals of Paleontology, Vol 13, Mammals,
by Yu. A. Orlov,
RUSSIAN, bk. Gos. Nauchno-Tekhn. Izd. Lit. DO
Geol. i. Okeanogr., 1962, 421 pp.
*CFBTI TT 67-51341

Sci-HEM
Nov 66

MONSTERNEMING VAN BRANDLEI (Sampling of Coal Slate) tr. by G.J.M. Fritschy. 11p. MTWL: 895. (text in Dutch).
Order from OTS or ETC \$1.55 61-17604

Trans. of Gosudarstvennyĭ Obshchesoyuznyĭ Standart (USSR) no. 2532-44.

DESCRIPTORS: *Coal, *Quality control, Laboratories.

GOST 2532-44

61-17604

- I. MTWL-895
- II. Stichting Moeilijk Toegankelijke Wetenschappelijke Literatuur

Office of Technical Services

SKIPS VOOR STEENKOLENMIJNEN MET VERTICALE
SCHACHTEN. TYPE EN VOORNAAMSTE GEGEVENS
(Skips for Coal Mines with Vertical Shafts. Type and
Principal Data) tr. by G.J.M. Fritschy. 5p.
MTWL: 897. (text in Dutch).
Order from OTS or ETC \$1.40

61-17606

Trans. of Gosudarstvennyĭ Obshchesoyuznyĭ Standart
(USSR) no. 3866-47.

DESCRIPTORS: *Coal, Mines, *Hoists.

61-17606
GOST 3866-47

61-17606

- I. MTWL-897
- II. Stichting Moeilijk
Toegankelijke Werenschap-
pelijke Literatuur

Office of Technical Services

Album of Aerial Photographs of Ice Formations on
Seas,

RUSSIAN, bk, Gosduarstvennoye Okeanograficheskiy
Institut, Leningradskoe Otedeleniye. Leningrad,
1960, pp 224 pp.

Navy/HO Tr 138

Sci
Mar 64

The Calculation of Mean Gradients in the
Discontinuity Layer, by V. P. Trenin,
16pp.

RUSSIAN, per, Gosudarstvennyi Okeano-
graficheskii Institute, Vol 63, 1961,
pp 95-103.
CFSTI TT-64-19531.

322,602

Sci - Earth Sciences &
Oceanography
Mar 67

Collection of Material on Preservation of Books,
~~23 pages~~ 2 pp.

RUSSIAN, bk, Gosudarstvennyaya Ordena Lenina
Biblioteka SSSR in V. I. Lenina. - Otdel Gigieny
i Restavratsii Knig, No 2, 1953.

*PI-480

Sci
Mar 64

History of Fisheries Research in the Fresh and
Salt Waters of the USSR (Iz Istorii Nauchno-
Promyslovykh Ikhtiologicheskikh Issledovaniï na
Morskikh i Presnykh Vodoemakh SSSR), by
P. G. Borisov.

RUSSIAN, per, Gosudarstvennoe Izdatel'stvo
"Vyshaia Shkola", 1960, 197 pp.

*PL-480

Sci -
Aug 63

8249

State Planning of Industrial Production, by S. G.
Garovich, 43 pp.

~~RUSSIAN, monograph, Gosudarstvennoye Planirovaniye
Promyshlennogo Proizvodstva, Moscow, 1956,
pp 3-40.~~

CIA/EDD Tr 658

53,636

USSR
ECon
Sep 57

State Register (Pedigree) of Aurochs and Bisons,
(Pureblood, Purebred and Hybrids), by M. A. Zablotekiy,
95 pp.

RUSSIAN bk. Gosudarstvennaya Plemennaya Kniga Zubrov
i Bizonov, (Chistokrovnykh, Chistoporodnykh i
Gibridnykh), Vol. I, 1956.

OTS 61-31055
PL-480

Sci. - Biol.

Aug 62

PST 623

211, 293
Q11 113 114

R-281/61

State Management of Kolkhozes, by V. K. Grigor'yev,
(NY-6807)

RUSSIAN, Bk, Gosudarstvennoye Rukovodstvo Kolkhozami,
1961, pp 1-56.

*JPRS

USSR
Econ - Agriculture, Economic Management
17 Nov 61

62-25444

Tillo, A. A.
REPORT ON THE ACTIVITIES OF THE MILITARY
TOPOGRAPHIC DIVISION OF THE ORENBURG MILI-
TARY DISTRICT IN 1868. [1962] [11]. ACIC RR-43-A.
Order from OTS or SLA \$1.60 62-25444

Trans. of [Gosudarstvennoe] Russkoe Geograficheskoe
Obshchestvo. Orenburgskii Otdel. Zapiski (USSR) 1870,
v. 1, p. 259-269.

DESCRIPTORS: Reports, Military organizations, *Sur-
veying, Terrain, Mapping, Astronomical geodesics,
Geodesics.

(Earth Sciences--Geodesy, TT, v. 9, no. 9)

1. Title: Orenburg region
- I. Tillo, A. A.
- II. ACIC RR-43-A
- III. Aeronautical Chart and
Information Center,
St. Louis, Mo.

Office of Technical Services

Lebedev, M.
ACCOUNT OF THE FIELD WORK CARRIED BY
MEMBERS OF THE ORENBURG MILITARY
TOPOGRAPHIC DIVISION IN 1871-1873 WITH A LIST
OF TRIANGULATION POINTS OF THE ORENBURG
COSSACKS REGION. [1962] [26]p. ACIC RR-43-C.
Order from JTS or SLA \$2.60 62-25445

Trans. of [Gosudarstvennoe] Russkoe Geograficheskoe
Obschestvo, Orenburgskii Otdel. Zapiski (USSR)
1875, v. 3, p. 424-448.

DESCRIPTORS: Military organizations, *Triangulation,
*Surveying, Astronomical geodesics, Geodesics,
Tables.

(Earth Sciences--Geodesy, TT, v. 9, no. 9)

62-25445

- I. Title: Orenburg region
- I. Lebedev, M.
- II. ACIC RR-43-C
- III. Aeronautical Chart and
Information Center,
St. Louis, Mo.

Office of Technical Services

62-25443

Fust, V.
RESULTS OF THE SIBERIAN LEVELING DONE IN
1875 TO 1876 FROM THE VILLAGE OF
ZVERINOGOLOVSKAYA TO LAKE BAIKAL. [1962]
[49]p. ACIC RR-42.
Order from OTS or SLA \$4.60 62-25443

- I. Fust, V.
- II. ACIC RR-42
- III. Aeronautical Chart and
Information Center,
St. Louis, Mo.

Trans. of [Gosudarstvennoe] Russkoe Geograficheskoe
Obshchestvo. Zapiski i po Obshchei Geografii, 1885,
v. 15, no. 1, p. 1-44.

DESCRIPTORS: Tables, *Siberia, Leveling rods,
Terrain, Geodesics, *Surveying.

(Earth Sciences--Geodesy, TT, v. 9, no. 9)

Office of Technical Services

Iveronov, I.
 REPSOLD'S REVERSIBLE PENDULUM OSCILLATION
 OBSERVATIONS CARRIED OUT AT PULKOVO,
 MOSCOW AND IN MOSCOW GUBERNIYA. [1962]
 [110]p. 5 refs. ACIC RR-42-c.
 Order from OTS or SIA \$9.10

62-15961

Trans. of [Izvestiya] Russkoe Geograficheskoe
 Obshchestvo. Zapiski po Obshchei Geografii, 1896,
 v. 30, no. 1, p. 1-11 and 1-97.

DESCRIPTORS: Geodesy, Oscillation, Gravity,
 Harmonic analysis, Clocks, Geophysics, Instrumenta-
 tion, Gravity anomalies.

(Earth Sciences--Geodesy. TT, v. 8, no. 7)

62-15961

1. Title: Pendulum.
2. Title: Repsold apparatus.
1. Iveronov, I.
- II. ACIC RR-42-c.
- III. Aeronautical Chart and
 Information Center,
 St. Louis, Mo.

Office of Technical Services

62-15973

Sokolov, A.
REPSOLD'S REVERSIBLE PENDULUM OSCILLATION
OBSERVATIONS CARRIED OUT AT PULKOVO AND
PARIS IN 1893-94. [1962] [52]p. 9 refs.
ACIC RR-42-v.
Order from OIS or SIA \$5.00

62-15973

Trans. of Gosudarstvennyi Nauchno-Geograficheskiy
Obschestvo. Zhurnal Prikladnoi Geografii, 1896
v. 30, no. 2, p. 15-5.

DESCRIPTORS: *Gendarm, Oscillation, Gravity,
Harmonic analysis, Clocks, Geophysics, Instrumenta-
tion, Gravity anomalies.

- 1. Title: Pendulum
- 2. Title: Reversible apparatus
- 1. Sokolov, A.
- II. ACIC RR-42-v.
- III. Agency use file and international center, St. Louis, Mo.

(Earth Sciences Research, EE, v. 9, no. 7)

Office of Technical Services

VI'Khska, A.
 RESPOUD'S REVERSIBLE PENDULUM OSCILLATION
 OBSERVATIONS CARRIED OUT IN KISHINEV AND
 ALEKSANDROVSE IN 1892. [1962] [53]p. 8 refs.
 ACIC RR-62-1.
 Order from OTS of SLA \$5.00

62-15977

Trans. of [Geograficheskii Nauchno-Geograficheskoe
 Obshchestvo, Zapiski], 87, Obshchaya Geografiya, 1961,
 v. 10, no. 3, p. 1-10.

DESCRIPTORS: Geodesy; Oscillation; Gravity;
 Harmonic analysis; Clocks; Geophysics; Instruments;
 Time; Gravity anomalies.

(Earth Sciences--Geodesy--ET, v. 9, no. 7)

62-15977

1. Title: Pendulum
2. Title: Reso-Clamporatus
3. Author(s): A.
4. Author(s): A.
5. Author(s): A.
6. Author(s): A.

Office of Technical Services

62-15972

Vil'itskii, A.
 REPSOLD'S REVERSIBLE PENDULUM OSCILLATION
 OBSERVATIONS CARRIED OUT IN YENISEISK,
 GOL'CHIKHA, DEKSON ISLAND, TODOL'SK,
 BEREZOV, OBDORSK AND YUCORSKII SHAR IN
 1894-96. [1862] [87]p. ACIC RR-42-g.
 Order from OTS of SLA \$8.10 62-15972

Trans. of [Gosudarstvennoe] Russkoe Geograficheskoe
 Obshchestvo. Zapiski po Obshchei Geografii, 1903
 v. 30, no. 4, p. 1-84.

DESCRIPTORS: *Geodesics, Oscillation, Gravity,
 Harmonic analysis, Hydrographic surveying, Clocks,
 Geophysics, Instrumentation, Gravity anomalies.

(Earth Sciences--Geodesy, TI, v. 9, no. 7)

1. Title: Pendulum
 2. Title: Repsold apparatus
- I. Vil'itskii, A.
 - II. ACIC RR-42-g
 - III. Aeronautical Chart and Information Center, St. Louis, Mo.

Office of Technical Services

(DC-1352).

The State System of Afghanistan, by I. Aleksandrov,
R. Akhramovich, 4 pp. UNCL

RUSSIAN, monograph, Gosudarstvennyy Stroy
Afghanistana, Moscow, 1956, pp 1-64.

JPRS/DC-L-909

HE/A ~~document~~ Afghanistan

Pol; Econ

Apr 59

84,855

J-2500

(DC-100)

The Governmental Structure of Indonesia, by
L. Ya. Dadiant, 54 pp. UNCLASSIFIED

RUSSIAN, pamphlet, Gosudarstvennyy Stroy
Indonsii, Moscow, May 1957, pp 3-78.

UA JERS/DC-100

SI - Indonesia
Pol.
Box 58

76,490

STATE STRUCTURE OF THE MONGOLIAN PEOPLE'S
REPUBLIC, BY VASILY IVANOVICH TITKOV, ~~XX~~ ~~XX~~
155 PP.

RUSSIAN, BK, GOSUDARSTVENNYY STROY MONGOL'SKOY
NARODNOY RESPUBLIKI, MOSCOW, 1961, PP1-91.

JPRS 17456

FE - MONGOLIA

POL

X FEB 63

221,191

Minerals and Mineral Sources, 3 pp.

^{bk}
RUSSIAN, ^{bk} Gosudarstvennoye Izdatel'stvo
Geograficheskoy Literatury, Moscow, 1958, 28 pp.

U3 JWB/DC-L-713

Doc # 811/106
Box 58

75,804

(FDD 25371)

State Structure and Administrative Organs of the
USSR and RSFSR, by N. Semenov, 130 pp.

RUSSIAN, mimeo bk, Gosudarstvennoye Ustroystvo i
Organizatsionnaya Struktura RSFSR, Munich, 1954,
pp 3-132.

CIA/FDD Tr 479

28,736

USSR

Pol - State structure, administration

CTS 73/Oct 55

62-25568

Royak, S. M., Nagerova, E. I., and Kornlenko,
G. G.
DETERMINATION OF THE PHASE COMPOSITION OF
PORTLAND CEMENT CLINKER AND ALUMINOUS
CEMENT BY CHEMICAL MEANS (Opređenje
Fazovogo Sostava Portlandsementnogo Linkera i
Glinozemistogo Tsementa Khimicheskim Metodom).
[1962] 9p.
Order from OTS or SLA \$1.10 62-25568

I. Royak, S. M.
II. Nagerova, E. I.
III. Kornlenko, G. G.

Trans. of [Gosudarstvennyi] Vsesoyuznyi Nauchno-
Issledovatel'skii Institut Tsementnoi Promyshlennosti.
Nauchnye Soobshcheniya (USSR) 1958, no. 2, p. 34-37.

DESCRIPTORS: *Cements, Chemical analysis, Phase
studies, *Aluminum compounds, *Oxides,
Crystallization.

(Materials, IT, v. 9, no. 8)

Office of Technical Services

The State of Israel: Its Position and Policy,
by K. Ivanov and Z. Sheynis, 119 pp.
RUSSIAN, bk, Gosudarstvo Izrail' Yego Poloz-
heniye i Politika, 1959, pp. 1-190.
JPRS 35373

ME-Israel

Pol

Jun 66

301,906

City Building and District Planning --- Present Conditions
and Long-Term Development, by M. O. Khauke, V. A. X
Shkvarikov, 25 pp.
RUSSIAN, rpt, *Gradoostroitel'stvo i Rayonnaya Planirovka --
Sostoyaniye i Perspektivy Razvitiya, 1962*, pp 28-40;
47-55; 73; 74; 77-80; 103-110; 123-134; 138-143.

ACSI I-3663
ID 2251722

USSR
Soc
Mar 64

251,342

(FDD 24156)

Schematic Computations of Stations and Rail Centers,
by S. V. Zemblinov, 45 pp.

RUSSIAN, bk, Graficheskiy Raschet Stantsiy i Uzlov,
Moscow, 1950, pp 5-28, 40-43.

CIA/FDD Tr 413

USSR
Econ - Transportation

CIS 68/May 55

24,827

175,096

The Brain Movement Chart, by A. M. Buzin & A. V. Korotnikov, 450 pp.

RUSSIAN, Ms. Grafik Dvizeniya. Poyedov, 1980.
pp 1-315.

JPRS 10025

175,096

USSR

Econ

(FDD 24047)

The Train Movement Chart on USSR Railroads, by
A. V. Babov, A. D. Karetnikov, 43 pp.

RUSSIAN, 1st, Grafik Dvizheniya Poyezdov na
Zheleznykh Dorogakh SSSR, Moscow, 1953, pp 51-89.

CIA/FDD Tr 396

USSR

Econ - Rail transportation CTS 67/Apr 55

23,865

Graphs and Maps for Estimating Climatic Characteristics of Variable Application for the European Part of the USSR, by A. N. Lebedev, 116 pp.
RUSSIAN, bk, Grafiki i Karty Dlya Rascheta Klimaticheskikh Kharakteristik Razlichnoy, Leningrad, 1960,
pp 3-5; 7-17; 19-84; 116.
ACSI I-4319
ID 2204006764

Sxi - E S & Ast
USSR
Geog, Econ
Apr 64

254,068

Graphite Containing Refractory Materials by
N. A. Golushko, 136 pp.

RUSSIAN, Dr. Grafitosoderzhashchiye Ogneupory,
Moscow, 1963, pp 1-110. 9670309

FTD-IT-63-1714

Sci - M/M

345, 290

Oct 63

S-742/60

(NY-5244).

Gravimetric Research, by Yu. D. Bulanzhe,

RUSSIAN, pamphlet, Gravimetricheskiye issledovaniya
(Sbornik Statey) / (XIII Razdel Programmy MGG --
Gravimetriya), No 1, 1960, pp 5-62.

JPRS

7384

Sci - Geophysics, Gravimetry

25 Oct 60

(NY-5244)

Tidal Variations in Gravity at Fulkova in 1958, by
Yu. S. Dobeakhotov, B. D. Bolikov, M. V. Kramer,
B. P. Pertsov, 10 pp.

RUSSIAN, bk, Gravitatsionnskiye Issledovaniya,
No 1, 1960, pp 7-14.

KPRB 7384

Sci - Geophys

Feb 61

139,362

(NY-5214)

Tidal Variations in Gravity at Krasnaya Polkva,
by N. N. Periykiy, Yu. S. Dobrokhotoy, M. P.
Pavlov, M. V. Kravtsov, B. D. Galinov, G. H.
Baklanov, 7 pp.

RUSSIAN, in, *Gravitatsionnoye Issledovaniya*,
No 1, 1960, pp 21-26.

JUN 1961

Sci - Geophys

139364

Feb 61

(NY-5244)

Determination of Scale Factors in Recording
Observations of Tidal Variations in Gravity, by B. P.
Pertsev, 6 pp.

RUSSIAN, in, Gravitricheskiye Issledovaniya,
No 1, 1960, pp 34-38.

JPRS 7384

Sci - Geophys

Feb 61

139,366

(NY-5244)

Tidal Tilts of the Earth's Surface According to
Observations at Kondara in 1958, by A. E. Ostrovskiy,
A. B. Bakhrushin, L. I. Mironova, 5 pp.

RUSSIAN, bk, Gravitricheskiye Issledovaniya,
No 1, 1960, pp 41-44.

JPRS 7384

Sci - Geophys

139,967

Feb 61

(NY-5244)

Tidal Tilt of the Earth's Surface According to
Observations Made at Ashkhabad in 1957 and 1958,
by A. H. Ostrovskiy, M. H. Iomychev, S. M.
Fandyushin, 5 pp.

RUSSIAN, in, Gravitricheskiye Issledovaniya,
No 1, 1960, pp 49-52.

JPRS 7382

Sci - Geophya

139,969

Feb 61

(NY-5244)

Gravimetric Polygon at Moscow State University, by
Yu. S. Dobzhichkov, M. V. Ivanova, S. N. Shokoglov,
5 pp.

RUSSIAN, ^{12k} ~~Engl~~, Gravimetricheskaya Issledovaniya,
No 1, 1960, pp 57-60.

JPRS 7384

Sci - Geophys

Feb 61

139,371

Shokin, P. F.
GRAVIMETRY. 5p. MTWL: 1084.
Order from OTS or ETC \$1.40

62-26035

Trans. of table of contents of mono. Gravimetriya.
Moskva, 1960.

DESCRIPTORS: *Gravimetric analysis, Indexes.

62-26035

- I. Shokin, P. F.
- II. MTWL-1084
- III. Stichting Moelijk
Toegankelijke Wetenschap-
pelijke Literatuur

Office of Technical Services

Gravimetry, (Apparatus and Methods for Measuring
Gravity), by P. F. Shokin, 323 pp:

RUSSIAN, bk, Gravimetriya, Moscow, 1960.
9207566

PL-480
OTS 61-31208

Sci - ~~PHYSICS~~
Physics
Jun 63

232,398

Shokin, P. F.
GRAVIMETRY (APPARATUS AND METHODS FOR
MEASURING GRAVITY). 1963, 323p. 126 refs.
PL-480 Comm.
Order from OTS \$3.25

61-31208

Trans. of mono. Gravimetriya; Pribory i Metody
Izmereniya Sily Tyazhesti, Moscow, 1960 [315p].
A partial trans. (table of contents) is available from
OTS or ETC \$1.40 as 62-26035, MTWL-1084, 5p.

DESCRIPTORS: *Gravity, Measurement, *Gravimeter»,
Geodesics.

Contents:

Introduction, A short historical outline
Determination of the gravitational force by pendulum
methods
Determination of the gravitational force by static
methods
Measurement of the second derivatives of the gravita-
tional potential.

61-31208

I. Shokin, P. F.
II. PL-480 Comm (61-31208)
III. National Science Founda-
tion, Washington, D. C.

9 200

(Earth Sciences--Geodesy,
TT, v. 9, no. 8)
Office of Technical Services

Gravimetry, Bibliographical List. UNCL.

RUSSIAN, bk, Gravimetriya Bibliograficheskii
Spisok.

DSIR LHM (loan) M. 322

Sci - Chem, analytical
Jul 59

90, 146

Development and Current Status of Gravimetry in the
USSR, by L. V. Sorokin, 11 pp.

RUSSIAN, ^{bk} per, Gravimetriya i Gravimetricheskaya
Nazvedeniya, Chap VI, 1951, pp 12-20.

CIA/FDD X-4579

Sci - Geophysics
Mar 61.

141,601

Fundamental Gravity Base Stations in the USSR,
by V. A. Sorokin.
RUSSIAN, bk, Gravimetriya i Gravimetricheskaya
Razvedka, Moscow, 1951, p 92.
ACIC

Sci-Earth Sci & Astron
April 64

254,886

Gravimetry and Gravimetric Prospecting, by V. A.
Sorokin, 36 pp.

RUSSIAN, bk, Gravimetriya i Gravimetricheskaya
Razvedka, 1951, pp 185-203

ATIC
MCL-LI/V

Sci-Geography
Library
Dec 60

134,068

Computations of the Deflections From the Vertical
in the Moscow Region's Gravity Anomaly Area, by
V. A. Sorokin.
RUSSIAN, bk, Gravimetriya i Gravimetricheskaya
Razvedka, Moscow, 1951, pp 365-366.
ACIC

Sci-Earth Sci & Astron
April 64

254,885

The Gravity and Magnetic Fields and Their Significance for the Investigation of the Geological Structure of the Southern Part of the Siberian Platform and its Framing.

RUSSIAN, bk, Gravitatsionnoye i Magnitnoye Polya i Ikh Znachenije dlya Izucheniya Geologicheskogo Stroeniya Yuzhnoy Chasti Sibirskoy Platformy i Yeye Obramleniya, pp 96-104.

AGIC

TC-797

Sci-Earth Sci & Astron

April 64

255,657

Effects of Gravity on Body Functions and Problems of
Space Flight: Paper Presented at the Fifteenth Inter-
national Astronautical Congress in Warsaw on
7-12 September 1964, by P. K. Isakov, Ye. M. Yuganov,
et al, 5 pp.

RUSSIAN, rpt, Gravitatsionnyye Vozdeystviya v
Formirovani Funktsiy Organizma i Problemy
Kosmicheskikh Poletov, Warsaw, 7-12 Sep 1964,
9225818

NASA TT F-275

Sci-Ear Sci & Astron
Dec 64

269,381

Grazhdanskaya Aviatsiya

RUSSIAN, No. 1, 2, 1955.

*AID

USSR
Military

Icing and Its Effect on Aircraft Flight Characteristics, by O. Trunov, 15 pp, (AF 658511). UNCLASSIFIED

RUSSIAN, no per, Grazhdanskaya Aviatsiya, Moscow, No 1, 1955, pp 32-34.

ATIC F-TS-9080/III

USSR
Econ
Sci - Aeronautics
Mar 58

60,592

Training Young Pilots, 3 pp.

RUSSIAN, per, Grazhdanskaya Aviatsiya, No 2,
1955.

AF 698005

~~Secret Source~~

32,133

USSR

Military

Economic

Aircraft Operation by Relay Crews - A Progressive
Method, by V. Isayev, 6 pp.

RUSSIAN, per, Grazhdanskaya Aviatziya, No 2,
1955, pp 25-26, Encl to IR-1248-56, AFOIN-3AL,
28 Mar 1956. CIA D 466689

AF 717694. 35,489

USSR
Military - operational problems

Jun 1956

Helicopters, by G. Nikitin, N. Morgunov, 5 pp.

AF 686864

RUSSIAN

RUSSIAN, /per, Grazhdanskaya Aviatsiya, No 4,
1955, pp 25-29. CIA D 311950

AF 686864

28,676

USSR

Military - Aviation

Nov 55 OTS/DEK

Special Features of Aircraft Flying at High
Speeds and Altitudes, by H. Solyanov, 4 pp.

RUSSIAN, per, Grashdanskaya Aviatsiya, No 5,
1955, p 16, Encl to IR-1476-56, APOIN-1A1.
CIA ID 525517

AF 1006423

USSR
Military
Sci - Aeronautics

36,742

Jul 1956