

Catalogue of Parameters of Polarized Light
Reflected by Terrestrial Rocks, by Ye. K.
Kokhan, 21 pp.
RUSSIAN, per, PULKOVO. Astronomicheskaya
Observatoriya. Izvestiya, Leningrad, Vol 23,
No 5, 1964, pp 93-106. F100079068-V
FTD-IA-67-172

Sci-rhys
May 68

356.321

About Mycorrhiza of Siberian Swiss Stone Pine,
by R. N. Ivanova.

RUSSIAN, per, Izvestiya Biologiya Geographiya
Nauchno-Issled Inst, Vol VII, No 1/4, 1958, pp 57-67.

*PL-480

Sci-Agr
April 64

Effectiveness of the Sulphuric Acid-Mechanical
Method of Delinting Seed Against Gummosis, by
A. A. Babayan, K. A. Karapetyan,

RUSSIAN, no per, Is Biol i Sel'skokhoz Nauk
Ak Nauk Armyanskoi SSR, Vol VII, No 10, pp 57-64.
CIA 9006514

USDA

40,112

Sci - Biology

USSR

Economic - Agriculture

Oct 56 CTS

Preplanting Dusting of Cotton Plant Seeds in
the Control of Suctorial Insects, by R. N. Arayan,
et al.

RUSSIAN, no per, Is Bial 1 Sal'akokha Nank Ak
Nauk Arayanskoi SSR, Vol IX, No 3, 1956, pp 123-
130. CIA 9006512

Sci - Biology

USSR

Economic - Agriculture

Oct 56 CTS

USDA

40,113

RT- 4610

Influence of Exposure (to the sun) Upon Pineneedles,
by M. A. Tarakanoff, 17 pp.

RUSSIAN, per, Iz Bot Sada Ak Nauk SSSR, Vol XXX,
No 5/6, 1933, pp 573-588.

SLA R-954

Sci - Biology
Mar 58

60,660

Table of Contents only of:

RUSSIAN, per, Iz Byull, Esthonia SSR, 1957, No 1.

CIA/FDD X-2536
(Morris D. Friedman)

Sep 57

Experimental Investigation of Ignition of Mine
Gas by Sparks From Electrical Circuits at
Different Frequencies, by A. V. Itin.

RUSSIAN, per, Iz Dnepropetrovskogo Gornogo Inst.
No. 111, 1955, pp 191-200.

ELL RTS 2067

Sci - Electron

Jul 62

204,841

Paper Condensers of High Specific Capacity, by
M. Bogoroditskiy, 13 pp.

RUSSIAN, per, Iz Elektropromyshlennosti Slabogo
Toka, No 1, 1936, pp 47-55.

SIA 60-10220

Sci

OTS, Vol III, No 7

133,096

Nov 60

Efficient Controlled Ferrite Phase
Shifter, by Yu. V. Yegorov.
RUSSIAN, Izvestiya, Elektrotekhnicheskii
Institut, 1962, No 47, pp 73-85.
*FTD-MT-65-554

Sci/NGM
Nov 65

FTD (TDBIR)

Request to check

Please check~~4-12-17~~ 2-9-7~~BT68-10-3505T~~

BT69-1-1966T

BT69-1-1965T

Preparation of Sic pn-junctions from solutions

Kal'nin, A.A., Tairov, Yu. M.

Russ coll: Elektrotekhnicheskiy institut. Izvestiya, no 61.
1966, 30-34

HT-23-625-69

Negative
24 Sept 69~~NEG 9 Dec 68~~

Power Plants in Region I (A 110-kv Southern Transmission Line Loading to Leningrad, 10 pp.

RUSSIAN, per, Investiya Elektrotoka, No 8/9, 1928, ^{See 137-141}
Elektrichestvo, No 7/18, 1928, Encl to SIR-2480.

AID 46,552

Sci - Electricity
Apr 57 CTS

An Overall Formulation of the Problem of
Optimization of the Regimes of Energy Systems,
by N.A. Kartvelishvili.

RUSSIAN, per, Iz. Energ i Avtomat, 1962, no.1, pp. 45-
53.

ATS-56R77R

Math
Aug 66

307,705

Influence of the Thermal Resistance
of Coatings on the Characteristics of
Thermal Radiation of Star-Shaped Emitters,
by Yu. A. Vasmov.

RUSSIAN, per, Iz Energetika i Transport,
An SSSR, No 6, 1964, pp 743-749.
*FTD-TT-65-1389

Sci-Phys
Sep 65

The System Lime-Alumina-Water, by A. M. Kuznetsov.

RUSSIAN, per, Iz Estest.-Nauch. Inst Pri Pervom
Gos. Un-ta imeni A. M. Gor'kogo, Vol XIV, No 1,
1957, pp 107-123.

MLL Ref: 5196 1962 (1136)
(Loan)

Sci -
Jul 63

238,360

Use of Moments of the Upper Harmonics in Low-Duty Non-Synchronous Electromotors to Reduce Rotational Speeds, by N. P. Ennolin.

RUSSIAN, per, Izv. Elektrotekh, Inst. Leningrad,
Vol 53, 1964, pp 17-28.

NLL 3774.5 (1456)

Sci - Mat

NOV 67

343,689

Thermographic Investigation of Binary Systems of
Potassium and Sodium Hydroxides and Potassium and
Lithium Hydroxides, by N. A. Reshetnikov, G. M.
Ushakov.

RUSSIAN, per, Iz Fiz-Khim Nauch-Issled Inst
Irkutsk Gosudarst Univ, Vol II, No 1, 1953, pp 5-9.

ATS RJ-1267

Sci - Chem, Phys
Apr 60

114,569

Gosudarstvennyi planevnyi komitet Soveta Ministrov SSSR

Parasites of Fresh-Water Fishes and Biological Principles
of the Fight Against Them

RUSSIAN, per, Iz gosudar nauch issled inst ezernogo i
rechnogo khoz Leningrad. 1959. 225pp.

*PL 480

OTS 61-31056

Nov 61

Mitrofanova

RUSSIAN, per, Iz Glavn. Astron. Observatory Vol XIX,
1952, pp. 81-139.

*PL 480
OTS 61-11437

Nov 61

(FDD 23401)

Self-Recording Compensation Isophotometer, by N. N. Michelson, 43 pp.

RUSSIAN, per, Izvestiya Glavnoy Astronomicheskoy
Observatorii v Pulkovo, Vol XIX, No 151,
Leningrad, 1953,

CIA/FDD/U-6821

USSR

Scientific - Optical instruments
Physics ?

CTS 64/Jan 55

22,020

Study of the Granulation of the Sun's Photosphere,
I., by V. A. Krat, 21 pp.

RUSSIAN, per, Iz Glav Astronom Observ v Pulkove,
Vol XIX, No 5, 1954, pp 2-8.

Air Research and Dev
Command T-229 R

Scientific - Astronomy
Jan 56 CTS/DEX

29,595
595

The Structure of the Solar Chromosphere, by
V. A. Krat, I. A. Prokof'yeva, 19 pp.

RUSSIAN, per, Iz Glav Astronom Observ v Pulkove,
Vol XIX, No 5, 1954, pp 9-19.

Air Research and Dev
Command T-230 R

USSR.
Scientific - Astronomy
Jan 56 CTS/DEX

29,596
~~29,596~~

Determining the Intensity gradients of the Lines
of the Solar Chromosphere, by T. V. Krat, 20 pp.

RUSSIAN, per, Izvestia glavnol astronomicheskoi
observatorii y Pulkova, Vol XIX, No 3, 1954, pp
20-30.

American Meteorol Soc for
Geophysics Res Dir, ASTIA
T-142- R U

33,889

Sci - Geophysics, Astronomy

May 1956

On the Spectral-Line Profiles of the Solar Chromo-
sphere, by T. V. Krat, V. A. Krat, 55 pp.

RUSSIAN, per, Iz Glavnoi Astronomicheskoi Observatorii
v Pulkovo, Vol XIX, No 6, 1955, pp 1-30.
CIA 600899

Air Res & Devel Cmd
Amer Meteorol Soc
for Geophys, Res Dir
ASTIA

Sci - Geophys

Jul 57

49,876

Mitrofanova

RUSSIAN, per, Iz. Glavn. Astron. Observatory Vol. XIX,
1955, pp. 107-111.

*PL 480
OTS 61-11437

Nov 61

Table of Contents, 2 pp.

RUSSIAN, per, Izvestiya ^(chief) Glava Astron Observatoriy,
~~Vol 1~~, No 2, 1956, Kiev.

CIA/FDD X-2176

Spectrophotometry of Solar Prominences, by
V. N. Zuykov, 37 pp.

RUSSIAN, per, Iz Glavny Astron Observ, Vol XX
No 155, 1956, pp 22-45. 9589076

Amer Meteorol Soc T-R-100

Sci - Earth Sci & Ast,
Phys
Dec 63

243, 471

NLC Ref: 7773.75 1964 (FR 100)
(LOAN COPY)

Table of Contents

RUSSIAN, per, Izvestiya Glavnoi Astron Obseŭv Poulkova,
Vol XX, issue 3, No 156, 1956.

CIA/FDD X-2257

Feb 1957

Table of Contents of:

RUSSIAN, per, Iz Glavnoy Astron Obs Poulkova, Vol XX,
No 2, (1957?)

CIA/FDD X-2628

Dec 57

Mel'nikov

RUSSIAN, per, Iz. Glavn. Astron. Observatory Vol. XX,
1958, pp. 28-43.

*PL 480
OTS 61-11437

NOV 61

Mitrofanova

RUSSIAN, per, Iz. Glavn. Astron. Observatory XX,
1958, pp. 52-54.

*PL 480
OTS 61-11437

Nov 61

AEC (CSIRO-Trans-10424) THE STRUCTURE OF THE
CHROMOSPHERE AS SHOWN BY THE FRAUNHOFER LINES
H/sub alpha/ AND H/sub beta/. Prokof'eva, I. A. 10 Trans-
lated by G. Losonci (Australian Atomic Energy Commission
Research Establishment, Lucas Heights), from Izv. Gl. Astron.
Observ. Pulkovo; 21: 155-69(1957). 20 29p. 24 Dep. NTIS (U. S.
Sales Only).

25

26 astrophysics; translations 27 03B

28 MN-34 29 NP NSA

R-4284-D
Systematic Errors With a Diurnal Period From
Observations on Photoelectric Transit Instru-
ments, by G. V. Staritsin.

RUSSIAN, per, Izvestiya Glavnogo Astroam
Observ Pulkovo, Vol XXI, No 161, 1958,
pp 13-51.

*JPRS/Naval Observatory

Sci-Electron
July 64

The Large Radio Telescope at Pulkovo, by S. E.
Khaikin, N. L. Kaidanovsky, N. A. Yezepkina, 46 pp.

RUSSIAN, per, Iz Glavnoy Astronomicheskoy
Observatori v Pulkove, 1960, Vol. XXI,

CIA/FDD X-4732

Sci - Phys

Dec 61

JPLAI 177,560

←
JPLAI 177,560 ONLY

The Solar Magnetograph of the Main Astronomical
Observatory of the Academy of Sciences USSR, I, by
L. N. Kotlyar, 24 pp.

RUSSIAN, per, Iz Glav Astronomicheskoy Observatorii
v Pulkove, Vol XXI, No 4, 1960, pp 73-87.
S667840

FTD-FT-62-585

Sci-Astron
Mar 63

123,652

Special Aspects of the Longitudinal Distribution
of Solar Activity, by Yu. I. Vitinskiy, 25 pp.

RUSSIAN, por, Iz Glav Astronomicheskoy Observatoriy
v Pulkove, Vol XXI, No 4, 1960, pp 96-105.
9667840

FTD-TT-62-785

NHSH TT F-2753
(XS Levit Galy)

Sci-Astron
Mar 63

223653

SRAS

SPECTRAL PECULIARITIES IN THE DEVELOPMENT OF SOLAR
RADIO-EMISSION BURSTS IN THE MICROWAVE REGION, BY
A. F. DRAVSKIKH, 17 PP.

✓ Sulkone
RUSSIAN, PER, IZ GLAVNAYA ASTRON OBSERV, VOL XXI,
NO 5, 1960, PP 128-139. 9678396

FTD-TT-62-586

SCI - ELECTRON
11 OCT 62

212,367

Stellar Scintillation at Pulkovo, by
A. M. Demidova, 17 pp.

RUSSIAN, per, Iz Glavnoy Astronomicheskoy
observatoriy, Vol XXI, No 6, 1960, pp 2-11.
9667798

FTD-TT-62-1430

Sci-Chem
Mar 63

223,649

On Possibility of Night-Time Visual Observations
of Artificial Sputniks, by G. G. Lengauer, *SSR*

RUSSIAN, per, Iz Glav Astron Observ v Pulkov,
Vol XXI, No 6, 1960, pp 83-113. *9678835*

✓ *FTD TT 61-351

Sci - Spac Res
7 Dec 61

Restoration and Examination of the L. A. Sukharev
Co-Ordinate ~~MEETE~~ Measuring Machine, by
G. A. Flyugin, 21 pp.

RUSSIAN, per, Iz Glav Astronomicheskoy Observatorii
v Pulkove, Vol XXII, No 1, 1960, pp 184-196.
9667821

FTD-TT-62-744

Sci-Engr
Mar 63

223 661

Determining Constants of the Physical Libration
From Hartwig's Observations in 1890 - 1922
Taking into Consideration the Libration Effect
in the Moon's Radius, by A. A. Gorniya.

RUSSIAN, per, Iz Glavnoye Astron Obsary,
Ak Nauk Ukrain SSR, Vol III, No 1, 1960,
pp 23-35.

IRIL, Ft Belvoir T-1625

Sci - Astron
Jan 63

220,73

THE ROLE OF SOLAR CORPUSCULAR AND PHOTON
RADIATION IN THE FLASHES OF BRIGHTNESS OF
COMETS, BY V. I. CHEREDNICHENKO, 14 PP.

RUSSIAN, PER, 12 GLAVNOY ASTRON OBSERV AK NAUK
UKRAIN SSR, LIT, NO 1, 1960, PP 94-104.
~~XXXXXXXX~~ 9665776

FTD-TT-62-179

SCI - ASTRON
JUL 62

204,462

Method of Position Angles for Determining the
Elements of Physical Libration of the Moon, by
A. A. Yakovkin.

RUSSIAN, per, Iz V Glavnye Astron Observ, NK
Ak Bank Ukrain RSH, Vol IV, No 1, 1961, pp 3-11.

ERDL, Ft Belvoir T-1624

Sci - Astron
Jan ; 63

220,737

INVESTIGATION OF THE FLICKERING OF STAR
IMAGES IN TELESCOPES, BY I. G. KOLCHINSKIY,
52 PP.

RUSSIAN, PER, IZVESTIYA GLAVNOY ASTRONOMICHESKOY
OBSERVATORII, VOL III, NO 2, 1961, PP 27-67.

JPRS 17363

SCI - ASTRONOMY

JAN 63

221,014

ARYCENTRIC HIGH RELIEF OF THE LIMB OF THE
MOON, BY I. V. GAVRILOV, 12 PP.

RUSSIAN, PER, IZVESTIYA GLAVNOY ASTRONOMICHESKOY
OBSERVATORII, VOL III, NO 2, 1961,
PP 63-76.

JPRS 17363

SCI - ASTRONOMY

JAN 63

221,015

THE SOLAR DIFFRACTION SPECTROGRAPH OF THE
MAIN ASTRONOMICAL OBSERVATORY OF THE
ACADEMY OF SCIENCES, UKRAINIAN SSR, BY E. A.
GURTOVENKO, YE. I. DIDYCHENKO, 25 PP.

RUSSIAN, PER, ~~XXXX~~ IZVESTIYA GLAVNOY
ASTRONOMICHESKOY OBSERVATORII, VOL III, NO 2,
1961, PP 138-150.

JPRS 17363

SCI - ASTRONOMY

JAN 63

221,016

Visual-Photographic Method of Observing
Weak Satellites and Cosmic Rockets, by
D. A. Firago, 19 pp.
RUSSIAN, per, Izvestiya Glavnoy Astron
Obser v Pulkove, an Soyuz Sovet Sotisal
Respublik, Leningrad, No 171, Astrometriya,
Vol XXIII, No 1, 1962, pp 169-178.
9697839
FTD-TT-64-519

Sci - Earth Sci & Astron
Aug 65

287,598

Properties of Infrared Film, by I. I. Breydo.
RUSSIAN, per, Izv Glavaya Astronomicheskaya
Observatoriya, No 177, 1964, pp 165-170.
NTC-69-15942-14E

Sci-Meth & Equip
Feb 70

402,979

On the Determination of the Deformation of
a Telescope Mirror by Elasticity Theory Methods,
by M. I. Gusein-Zade, A. N. Kharitonova, 15 pp.

RUSSIAN, per, Iz Glavnoi Astronom Obser (Pulkova),
Vol XXIII, No 2, 1963, pp 159-166.

CIA/FDD XX-1658
NO FOREIGN DISSEM

Sci
Jan 65
USIB Internal Use Only

271,443

Bulletin of the Main Astronomical Observatory.
RUSSIAN, per, Iz Glav Astron Obser, Vol V, No 1,
1963.

NASA TT F-245

1911 Ref 6015, 49

1935 (TT-F-245)

Sci-Ear Sci & Astron
Aug 64

Radio Astronomy, by A. A. Mikhailov,
323 pp.
RUSSIAN, per, Izvestiya Glavnoi Astronomicheskoi
Observatorii v Pulkovo, Vol XXIII, No 3,
1964.
CPSTI TT 66-51145

Sci - Astronomy & Astrophysics
May 67

324,248

An Investigation of the Electropolarimeter
at the Pulkovo Observatory and of the
ASI-4 Camera, by Ye. K. Kokhan.
RUSSIAN, per, Iz Glavnaya Astron Obser,
Vol XXIII, No 5, 1964, pp 86-92.
*FTD-TT-65-1095

Sci - Elec
Aug 65

Bulletin of the Main Astronomical
Observatory.

RUSSIAN, per, Iz Glavnoi Astron Obser,
Ak Nauk SSSR, Vol XXIII, No 173, 1964,
251 pp.

*CFSTI

TT 66-51145

Sci - Earth Sci & Astron
Mar 66

Some Results of Radioastronomical Observations
of Solar Eclipses, by A. P. Molchanov.

RUSSIAN, per, Izv. Glav. Astronom. Obser.,

Vol 24, No 1, (177) 1964, pp 38-56.

NLL Ref: 7773.74B 1966 (G-T-R-65-3)

Sci-E Sci

Aug 66

309,133

Spectral Evidence of Outflow of Molecular Hydrogen
in the Region of Aristarchus, by N. A. Kozyrev, 8 pp.
RUSSIAN, per, Izv. Glavnoi Astron. Observ., Vol 24,
pt 1, No 177, 1964, pp 99-101.
NASA TT F 13809.

Oct 71

Properties of Infrared Film, by I. I. Breido.
RUSSIAN, per, Izv Glav Astron Obs V Pulkove, Vol 24,
No 1, 1964, pp 165-170.

NLL Ref: 5828.4F (N 13319)

NLL RTS 3149

I. I. BREYDO

Sci/Meth & Equip
Dec 69

398,267

Photographic noise, signal to Noise Ratio
and Number of Gradations Reproduced by Photographic
Materials, by I. I. Breido,

RUSSIAN, per, Izvestiya Glavnoi Astronomicheskoi
Observatorii v Pulkovo, Vol 24, 1964, No 177,

pp 171-179

MLL RTS 3148

(ON LOAN OR PURCHASE)

Sci - Phy

May 67

325,898

The Influence of Temperature on the Mechanical
Strength of River Ice, by B. P. Veinberg, 6 pp.

IZ

RUSSIAN, per, Glavnaya Geofiz Observatoriya,
No 2, 1929, pp 29-33. CIA 654201

Amer Meteorol Soc
AF Cambridge Res Center

Sci - Geophysics
May 60

116,078

The Content of Serum Protein in the Blood of
Rainbow Trout, by N. V. Koreleva.
RUSSIAN, per, Investiya Gosudarstvennogo nauchno-
issledovatel'skogo Instituta Ozerogo i Rechnogo
Rybnogo Khozyaistva, Vol 58, 1964, pp 109-116.
Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

Sci-B and M
Dec 67

346,819

THE CAUCASIAN BRANCH OF THE IMPERIAL
RUSSIAN GEOGRAPHICAL SOCIETY, BULLETIN,
1884-85, VOL. 8: [SELECTED ARTICLES]. [1962] [48]p.
12 refs. ACIC RR-44.

Order from OTS or SLA \$4.60

62-15981

Trans. of ~~Gosudarstvennoe~~ Russkoe Geograficheskoe
Obshchestvo. ~~Kavkazskii Otdel. (Izvestiya)~~ 1884-85;
v. 8, p. 225-243, 285-296 [332]-335, 344-346.

DESCRIPTORS: *Geodesics, Earth, Configuration,
Mountains, Lithosphere, Terrain, Geodetic astronomy,
Trigonometry, Telegraph communication systems, Hy-
drographic surveying.

Contents:

The problem of the shape of the earth, by I. I. Stebnitskii
Telegraphic determination of the longitudes of Tiflis,
(Earth Sciences--Geodesy, TT, v. 9, no. 7) (over)

62-15981

I. ACIC RR-44

II. Aeronautical Chart and
Information Center,
St. Louis, Mo.

Office of Technical Services

BULLETIN OF THE IMPERIAL RUSSIAN GEO-
GRAPHIC SOCIETY, 1876, VOL. 12: [SELECTED
ARTICLES]. [1962] [25]p. ACIC RR-46.
Order from OTS or SLA \$2.60 62-25450

Trans. of [Gosudarstvennoe] Geograficheskoe
Obshchestvo. [Izvestiya] (USSR) 1876, v. 12, no. 1,
p. 31-41, 134-135; no. 3, p. 315-321.

DESCRIPTORS: *Astronomical geodesics, *Terrestrial
magnetism, *Meteorological parameters, Leveling
rods, Surveying, *Siberia, *Mongolia, Barometers,
Geodesics.

Contents:

Results of astronomic, magnetic and meteorological
observation made at the time of the Olenek expedition,
rept. 2, by F. F. Miller

List of elevations derived by Siberian leveling in the
section between Kanak and Irkutak, by F. F. Miller
(Earth Sciences--Geodesy, TT, v. 9, no. 9) (over)

62-25450

- I. ACIC RR-46
- II. Aeronautical Chart and
Information Center,
St. Louis, Mo.

Office of Technical Services

Pomerantsev, I. I.
ON THE FIGURE OF THE GEOID IN THE
FERGANSKAYA OBLAST'. [1962] [7]p. ACIC RR-46.
Order from OTS or SLA \$1.10 62-25434

Trans. of [Gosudarstvennoe] Geograficheskoe
Obshchestvo. [Izvestiya (USSR) 1896, v. 32, no. 1,
p. 367-370.]

DESCRIPTORS: Geometric forms, Terrain, Deflection,
Differential equations, *Geodesics, Astronomical
geodesics, Earth.

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

62-25434

I. Pomerantsev, I. I.
II. ACIC RR-46
III. Aeronautical Chart and
Information Center,
St. Louis, Mo.

Office of Technical Services

62-25435

Sludskii, F. A.
THE INVESTIGATION OF LOCAL ANOMALIES OF
GRAVITY AND TERRESTRIAL MAGNETISM
[1962] [21]p. 5 refs. ACIC RR-46.
Order from OTS or SLA \$2.60

62-25435

Trans. of [Gosudarstvennoe] Geograficheskoe
Obshchestvo [Izvestiya] (USSR) 1896, v. 32, no. 6,
p. 510-524.

DESCRIPTORS: *Gravity anomalies. *Terrestrial
magnetism, Measurement, Deflection.

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

I. Sludskii, F. A.
II. ACIC RR-46
III. Aeronautical Chart and
Information Center,
St. Louis, Mo.

Office of Technical Services

Savel'ev, R.
GEOGRAPHICAL WORKS ON THE EASTERN SLOPES
OF THE URALS, [1962] 16p. 1 ref. ACIC RR-46.
Order from OTS or SLA \$1.10 62-25451

Trans. of Gosudarstvennoe Geograficheskoe
Obshchestvo, Izvestiya (USSR) 1901, v. 37, no. 3,
p. 225-229.

DESCRIPTORS: *Position finding, Mapping, *Mountains
*Astronomical geodesics, Chronographs.

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

62-25451

1. Title: Ural mountain

Office of Technical Services

Dubyago, D. I.
RELATIVE DETERMINATIONS OF GRAVITY IN THE
URALS AND ALONG THE VOLGA MADE BY THE
ASTRONOMICAL OBSERVATORY OF KAZAN'
UNIVERSITY IN 1899-1900 AND 1902. [1962] [13]p.
ACIC RR-46.
Order from OTS or SLA \$1.60 62-25453

Trans. of [Gosudarstvennoe] Geograficheskoe
Obshchestvo [Izvestiya] (USSR) 1903, v. 39, no. 4,
p. 295-304.

DESCRIPTORS: *Gravity, Measurement, Oscillation,
Astronomical geodesics, Gravimeters.

(Earth Sciences--Geodesy, IT, v. 9, no. 10)

62-25453

- I. Dubyago, D. I.
- II. ACIC RR-46
- III. Aeronautical Chart and
Information Center,
St. Louis, Mo.

Office of Technical Services

Sergievskii.
REPORT OF THE COMMISSION OF THE IMPERIAL
RUSSIAN GEOGRAPHICAL SOCIETY FOR THE INVE-
STIGATION OF GRAVITY IN RUSSIA. [1962] [45]p.
ACIC RR-46.
Order from OTS or SLA \$4.60 62-25433

Trans. of [Gosudarstvennoe] Geograficheskoe
Obshchestvo. [Izvestiya (USSR) 1903, v. 39, no. 5,
p. 508-542.

DESCRIPTORS: *Gravity, Scientific research, Measu-
rement, Acceleration, Oscillation, Amplitude modula-
tion, Temperature, Clocks, *Geodesics.

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

62-25433

- I. Sergievskii
- II. ACIC RR-46
- III. Aeronautical Chart and
Information Center,
St. Louis, Mo.

Office of Technical Services

IZVESTIYA NA GEOGRAFIKSKIY INSTITUT, BULGARIYA
AKADEMIYA NA NAUKITE
1959 VN P27-76 70-12563-086 <*> 0
1961 P27-33 70-22522 <*>

ORDER FROM NTC

Dubyago, D. I.
FINAL RESULTS OF THE DETERMINATION OF THE
FORCE OF GRAVITY IN THE URALS AND ALONG
THE VOLGA, CARRIED OUT BY THE KAZAN
UNIVERSITY ASTRONOMICAL OBSERVATORY IN
1899-1900, 1902-03. [1962] [8]p. 2 refs. ACIC RR-46.
Order from OTS or SLA \$1.10 62-25449

Trans. of [Gosudarstvennoe] Geograficheskoe
Obshchestvo. [Izvestiya (USSR) 1908, v. 44, no. 1/2,
p. 55-61.

DESCRIPTORS: *Gravity, Measurement, Oscillation,
Astronomical geodesics.

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

62-25449

- I. Dubyago, D. I.
- II. ACIC RR-46
- III. Aeronautical Chart and
Information Center,
St. Louis, Mo.

Office of Technical Services

Baranov, V.
GRAVITY DETERMINATIONS ALONG THE VOLGA
IN 1907. [1962] 17 p. 1 ref. ACIC RR-46.
Order from OLS or SLA \$1.10 62-25437

Trans. G [Gosudarstvennoe] Geograficheskoe
Obshchestvo Leningrad (USSR) 1908, v. 44, no. 6,
p. 317-321.

DESCRIPTORS: *Gravity, Measurement,
Chronographs. *Geodesics.

(Further in: Geodesy, T.1, v. 9, no. 9)

62-25437

- I. Baranov, V.
- II. ACIC RR-46
- III. Aeronautical Chart and
Information Center,
St. Louis, Mo.

Office of Technical Services

62-25448

Rodevich, Vs. and Kozhevnikov, M.
LIST OF ELEVATIONS IN THE SAYANSKIE MOUNTAINS, URYANKHAISKII KRAY AND MINUSINSK OKRUG, DETERMINED IN 1907-10 BY THE CHIEF OF THE MINISTRY OF TRANSPORTATION PARTY, EXPLORING THE UPPER ENISEI SYSTEM [AND] METHODS FOR PERFORMING ROUTE SURVEYS AND WORKING CONDITIONS IN THE COASTAL REGIONS OF THE NORTHERN ARCTIC OCEAN [1962] [27]p. ACIC RR-46.
Order from OTS or SLA \$2.60 62-25448

Trans. of [Gosudarstvennoe] Geograficheskoe
Obshchestvo: [Izvestiya] (USSR) 1912, v. 48, no. 1/5.
p. 171-188 and 343-355.

DESCRIPTORS: *Surveying, *Height finding, Exploration, Terrain, Mapping, *Mountains, Arctic regions, Geodesics.

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

- I. Rodevich, V.
- II. Kozhevnikov, M.
- III. Title: Methods...
- IV. ACIC RR-46
- V. Aeronautical Chart and Information Center, St. Louis, Mo.

Office of Technical Services

Belyaev, Ya. I.
ASTRONOMICAL WORK PERFORMED IN 1913 BY
THE OLONETS EXPEDITION OF THE IMPERIAL
RUSSIAN GEOGRAPHIC SOCIETY: PRELIMINARY
REPT. [1962] [7]p. ACIC RR-46.
Order from OTS or SLA \$1.10 62-25447

Trans. of ~~[Geographical Society]~~ Geograficheskoe
Obshchestvo, Izvestiya (USSR) 1914, v. 50, no. 7,
p. 429-433.

DESCRIPTORS: *Astronomical geodesics, Reports,
Geodesics.

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

62-25447

- I. Belyaev, Ya. I.
- II. ACIC RR-46
- III. Aeronautical Chart and
Information Center,
St. Louis, Mo.

Office of Technical Services

Baranov, V.
GRAVITY OBSERVATIONS MADE BY THE KAZAN'
ASTRONOMIC OBSERVATORY WITH THE ASSISTANCE
OF THE IMPERIAL RUSSIAN GEOGRAPHICAL
SOCIETY IN 1911-13: A SHORT REPORT [1962] [12]p.
6 refs. ACIC RR-46.
Order from OTS or SLA \$1.60

62-25452

Trans. of [Gosudarstvennoe] Geograficheskoe
Obshchestvo. [Izvestiya] (USSR) 1915, v. 51, no. 3,
p. 139-148.

DESCRIPTORS: *Gravity, Measurement, Oscillation,
Chronographs, Astronomical geodesics.

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

62-25452

- I. Baranov, V.
- II. ACIC RR-46
- III. Aeronautical Chart and
Information Center,
St. Louis, Mo.

Office of Technical Services

Pomerantsev, I. I. and Sabania, B. V.
PRESENT-DAY ASTRONOMIC AND GEODETIC
OPERATIONS IN EUROPEAN RUSSIA [AND] THE
CONDUCT OF TOPOGRAPHIC- GEODETIC OPERA-
TIONS ON THE SHOR OF KOL'SKII BAY FOR THE
CONSTRUCTION OF THE CITY OF MURMANSK.
[1962] [38]p. ACIC RR-46.
Order from OTS or SLA \$3.60 62-25436

Trans. of [Gosudarstvennoe] Geograficheskoe
Obshchestvo, [Izvestiya (USSR) 1918, v. 54, no. 1,
p. 3-14 and 121-130.

DESCRIPTORS: *Astronomical geodesics, *Terrain,
Construction, Gravity, Acceleration, Triangulation,
Urban areas, *Geodesics.

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

62-25436

- I. Pomerantsev, I. I.
- II. Sabania, B. V.
- III. Title: Conduct ...
- IV, ACIC RR-46
- V. Aeronautical Chart and
Information Center,
St. Louis, Mo.

Office of Technical Services

Exploration of the Rydayana Region in the Kara Sea,
by A. M. Lashov.

RUSSIAN, part, Tr Gosud Geog Obshch, Vol IX, No 2, 1928,
5 pp.

ACIC

OTS 61-28576
173,413

Sci - Geophys
Nov 61.

Gravimetric Survey From the Western Border of the
USSR to Vladivostok, by P. Gorshkov.

RUSSIAN, per, Iz Gosud Geog Obshch, Vol LXVII,
No 5-6, 1931, pp 379-401.

ACIC

USSR
Geog
Nov 61

173, 4200

Results of Pendulum Gravity Determination in 1932 and
1933 in the Pamirs and in Karelia, by D. I. Mushketov.

USSIAE, per, Iz Gosudar Geograf Obschestva, Vol LXVIII,
no 3, 1936, pp 338-347.

ACIC

078-2-1111

ci - Geophys

cc 62

215,879

The Force of Gravity in the Pamirs, by B. L. Ochapovskiy.

RUSSIAN, per, Iz Gosudar Geograf Obshchestva, Vol LXVIII,
No 3, 1936, pp 348-356.

ACIC

Sci - Geophys

OTG - 2 3741E

Oct 62

815,878

Gravity in the Karelian and Northern Districts, by
B. L. Ochapovskiy.

RUSSIAN, per, Iz Gosudar Geograf Obshchestva, Vol LXVIII,
No 3, 1936, pp 357-366.

ACIC

Sci - Geophys

215,880

Oct 62

Rabinerson, A. I.

CONCERNING THE SYSTEMATIC POSITION OF THE
WHITE SEA HERRING, tr. by Thomas R. Forsythe.

Jan 59 [4]p. 1 ref.

Order from OTS or SLA \$1.10

60-13244

Trans. of Gosudarstvennyi Institut Akvonomii
[vestiya] (USSR) 1923, v. 1, no. 3, p. 106-107.

DESCRIPTORS: Fishes, Taxonomy, *Chupeidae,
*White Sea.

(Biological Sciences--Zoology, TT, v. 10, no. 10)

60-13244

I. Rabinerson, A. I.

II. Fish and Wildlife Service,
Washington, D. C.

Office of Technical Services

Parasites of Freshwater Fish and the Bio-
logical Basis for Their Control, 236pp.

RUSSIAN, bk, Izvestiya Gosudarstvennogo Nauch-
no-issledovatel'skogo Inst Ozerogo i Rechnogo
Rybnogo Khoz, Vol XLIX.

Dept of Interior
SH211 E82 no.464
PL 480

Sci-Biol
Jan 64

246,128

The Lake Vyg Reservoir, by A. F. Smirnov, 12 p.

RUSSIAN, per, Izvestiya Gosudarstvennogo Nauchno-Issledovatel'skogo Instituta

Ozernogo i Rechnogo Rybnogo Khozyaistva,

Vol I, No 1, 1961, pp 7-18.

*CFSTI TT-66-51056

Sci-Bar Sci & Astron

Apr 66

The Tsimlyansk Reservoir, by I. I. Lap-
itskiy, 17 p.
RUSSIAN, per, Iz Gosudarstvennogo Nauchno-
Issledovatel'skogo Instituta Ozerogo i
Rechnogo Rybnogo Khozyaistva, Vol L, No 2,
1961, pp 102-118.
*CFSTI TT 66-51056

Sci-Ear Sci & Astron
Apr 66

Thermalprodzerzhinsk Reservoir, by
D. B. Makeyev, 13 p.
RUSSIAN, per, Izvestiya Gosudarstvennogo
Nauchno-Issledovatel'skogo Instituta
Ozernogo i Rechnogo Rybnogo Khozyalstva,
Vol L, No 3, 1961, pp 119-131.
*CFSTI TT 66-51056

Sci-Ear Sci & Astron
Apr 66

The Dnepr Reservoir, by V. A. Kononov
and N. S. Menyuk, et al, 15 p.
RUSSIAN, per, Izvestiya Gosudarstvennogo
Nauchno-Issledovatel'skogo Instituta
Ozernogo i Rechnogo Rybnogo Khozyalstva,
Vol L, No 4, 1961, pp 132-146.
*CFSTI TT 66-51056

Sci-Ear Sci & Astron
Apr 66

The Kakhovsk Reservoir, by H. E. Sal'nikov,
20 p.

RUSSIAN, per, Izvestiya Gosudarstvennogo
Nauchno-Issledovatel'skogo Instituta
Ozernogo i Rechnogo Rybnogo Khozyaistva,
Vol L, No 5 1961, pp 147-166.
*CFSTI TT 66-51056

Sci-Ear Sci & Astron
Apr 66

The Veselovsk Reservoir, by V. M. Krug-
lova and E. A. Berval'd, 16 p.
RUSSIAN, per, Iz Gosud Nauchno-Issled
Inst Ozerogo i Rechnogo Rybnogo Khoz,
Vol L, No 6, 1961, pp 167-182.
*CFSTI TT 66-51056

Sci-Ear Sci & Astron
Apr 66

The Novosibirsk Reservoir, by A. N. Pet-
kevich, 16 p.

RUSSIAN, per, Iz Gosud Nauchno-Issled
Inst Ozerogo i Rechnogo Rybnogo Khoz.
Vol I, No 7, 1961, pp 197-212.

*CFSTI TT 66-51056

Sci-Bar Sci & Astron
Apr 66

The Kattakurgansk Reservoir, by N. A.
Stepanova, 14 p.
RUSSIAN, per, Iz Gosud Nauchno-Issled
Inst Ozerogo i Rechnogo Rybnogo Khoz,
Vol L, No 8, 1961, pp 234-247.
*CPSTI TT 66-51056

Sci-Ear Sci & Astron.
Apr 66

The Farkhad Reservoir, by V. E. Ozhegova
and V. A. Maksimov, 13 p.

RUSSIAN, per, Iz Gosud Nauchno-Issled
Inst Ozerogo i Rechnogo Rybnogo Khoz,

Vol L, No 9, 1961, pp 248-260.

*CFSTI TT 66-51056

Sci-Ear Sci & Astron
Apr 66

Basic Information on USSR Reservoirs
Now Existing, Being Built and Being
Designed, by A. P. Antipova, 9 p.
RUSSIAN, per, Iz Gosud Nauchno-Issled
Inst Ozerogo i Rechnogo Rybnogo Khoz.
Vol L, No 10, 1961, pp 261-269.
*CFSTI TT 66-51056

Sci-Ear Sci & Astron
Apr 66

Experience in the Biohydrochemical
Classification of Reservoirs of the
European Part of the USSR, by I. V.
Baranov, 44 p.

RUSSIAN, per, Iz Gosud Nauchno-Issled
Inst Ozerogo i Rechnogo Rybnogo Khoz,
Vol L, No 11, 1961, pp 279-322.

*CFSTI TT 66-51056

Sci-Ear Sci & Astron
Apr 66

Formation of Bottom Fauna in USSR
Reservoirs and Experience in Their
Classification, by Ts. I Ioffe, 41 p.
RUSSIAN, per, Iz Gosud Nauchno-Issled
Inst Ozerogo i Rechnogo Rybnogo Khoz.
Vol L, No 12, 1961, pp 341-381.
*CFSTI TT 66-51056

Sci-Ear Sci & Astron

Fishery Classification of Reservoirs
and Methods of Determining Their Fish
Productivity, by P. V. Tyurin, 16 p.
RUSSIAN, por, Iz Gosud Nauchno-Issled
Inst Ozerogo i Rechnogo Rybnogo Khoz,
Vol L, No 13, 1961, pp 429-444.
*CFSTI TT 66-51056

Sci-Ear Sci & Astron
Apr 66

Estimation Attempt of Some Diets for the Salmon
Based on Data of Histological Analysis of the
Liver, by K. A. Faktorovitch, 18 pp.

RUSSIAN, per, Iz Gosud Nauchno-Issled Inst
Ozernogo i Rechnogo Rybnogo Khoz, Vol LI,
1961, pp 37-46.

OTS TT-63-19607
Dept of Interior
SR211 SR2 No 429

Sci - Med & Biola Sci
Mar 63

225,224

Influence of Vitamins on Condition of Liver of
Rainbow Trout, by K. A. Factorovich, 13 pp.

RUSSIAN, per, Iz Gosud Nauchno-Issled Instit
Ozernogo i R Rybnogo Khoz, Vol LI,
1961, pp 47-51.

OTS TT-63-19608
Dept of Interior
SERIAL E82 No 430

Sci - Bio & Med Sci

Mar 63

225,221

Golovanenko, L.F.

1964

The physiological condition of the young sturgeon reared on different feeds (Fiziologicheskoe sostoyanie molodi osetra, vyrashchennoi na raznykh kormakh) Voprosy rybnogo khoz'yaistva na vnutrennikh vodoeмах, SSSR, Izvestiya gosudarstvennogo nauchno-issledovatel'skogo instituta ozernogo i rechnogo rybnogo khoz'yaistva, 27: 235-241. In Russian.

Transl. by Robert M. Howland for BSP&W, Dec., 1970, 9p., processed.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked.....

62-25446

Stepanov, P. F. and Parrot, F.
LIST FOR POINTS IN KARS REGION, DETERMINED
BAROMETRICALLY IN 1881 [AND] OBSERVATIONS
MADE BY PROFESSOR F. PARROT OF THE OSCIL-
LATION OF THE CONSTANT PENDULUM AT
DORPAT, TIFLIS AND ON A SLOPE OF BOL'SHOI
ARARAT (IN THE MONASTERY OF ST. YAKOV
(ST. JACOB) IN 1829 AND 1830. [1962] [20]p. 5 refs.
ACIC RR-44(A-B). 62-25446
Order from GTS or SLA \$1.60

Trans. of [Gosudarstvennoe] Russkoe Geograficheskoe
Obshchestvo. Kavkazskii Otdel. /Izvestiya, 1882/1883,
v. 7, p. 187-188 and p. 233-244.

DESCRIPTORS: *Barometers, *Oscillation, Clocks,
Meteorological parameters, *Triangulation,
Astronomical geodesics.

(Earth Sciences--Geodesy, TT, v. 9, no. 10)

- I. Stepanov, P. F.
- II. Parrot, F.
- III. Title: Observations...
- IV. ACIC RR-44(A-B)
- V. Aeronautical Chart and
Information Center,
St. Louis, Mo.

Office of Technical Services

63-13560

BULLETIN OF THE CAUCASIAN BRANCH OF THE
IMPERIAL RUSSIAN GEOGRAPHICAL SOCIETY,
1886/1888, VOL. 9: [SELECTED ARTICLES]. [1962]
[38]p. 1 ref. ACIC-RR-44(H-K).
Order from OTS or SLA \$3.60 63-13560

Trans. of [Gosudarstvennoe] Russkoe Geografi-
cheskoe Obshchestvo. Kavkazskii Otdel. Izvestiya,
1886/1888, v. 9, p. 68-89, 201-202, 205, 406-412.

DESCRIPTORS: *Deflection, Azimuth, *Gravimeters,
Terrain, Terrestrial magnetism, *Geodesics,
Astronomical geodesics, Trigonometry, Theodolites,
Surveying, Mountains, Theodolites, Surveying,
Mountains, Railroads, Geography, Black Sea.

Contents:

Transcasplan area, by P. Kul'berg
Elevation of points along the Transcasplan railroad,
(Earth Sciences--Geodesy, TT, v. 9, no. 9) (over)

- I. ACIC RR-44(H-K).
- II. Aeronautical Chart and
Information Center, St.
Louis, Mo.

Office of Technical Services

The Study of Nematodes of Sea Gulls of the Don
Region, by L. G. Panova.

RUSSIAN, per, Izvest Helmintologicheskogo Otdela
Trud Gos Inst Expt Vet, Vol III, 1926, pp 82-85.

INSDOC-T2209

Sci

Apr 59

84,950