

Effect of Type of Neutral on Electrical
Safety, by N. F. Shishkin and G. V.
Mindell.
RUSSIAN, in, Electrical Safety in Mines
and Explosive Atmospheres, Chapter 7,
pp 200-221.
NLE 8383.4 1964 (4/98) (On Loan)

N. F. Shishkin

Aug 65

284,685

Compensation for Capacitive Currents
in Low-voltage Cable Networks, by
N. F. Shishkin and G. V. Mindeli.
RUSSIAN, bk, Electrical Safety in Mines
and Explosive Atmospheres, Chapter 8,
pp 222-279.
NIL 8313.4 1964 (1999) (On Loan)

N. F. Shishkin

Aug 65

284,636

61-28030

Shishkin, N. F. and Mindell, G. V.
FAST-ACTING PROTECTION AGAINST LEAKAGE
CURRENTS AND THE COMPENSATION OF CAPACITIVE
CURRENTS IN LOW-VOLTAGE NETWORKS
(Bystrodeistvuyushaya Zashchita ot Tokov Utechki i
Kompenzatsiya Emkostnykh Tokov s Nizkovol'tnykh
Setyakh). Sep 61 [12]p. 2 refs. RTS 1909.
Order from OTS or SLA \$1.60

61-28030

Trans. of Ugol' Ukrainy (USSR) 1960 [v. 4] no. 10,
p. 35-39.

DESCRIPTORS: *Electrical networks, *Electric
currents, Electroshock, Countermeasures, *Electric
insulation, Safety

- I. Shishkin, N. F.
- II. Mindell, G. V.
- III. RTS-1909
- IV. Department of Scientific
and Industrial Research
(Gt. Brit.)

187435

Office of Technical Services

(Engineering--Electrical, TT, v. 7, no. 3)

A Combined Method of Disconnecting
Power Electric Circuits, by N. F. Shishkin,
P. Ya. Danilin.

RUSSIAN, per, Elektrichestvo, Vol VII,
No 7, 1960, pp 47-50.

REL M. 3301

Sci - Electricity

Feb 62

186,592

(DC-6778)

ECONOMIC STUDY OF THE KOMI AUTONOMOUS REPUBLIC,
BY N. I. SHISHKIN, 67 PP.

RUSSIAN, EN, KOMI ASSR, 1959, CHAPTER 3,
PP 26, 150-200.

JMRB 1397B

USSR
ECON
JUN 1962

197,416

(SF-2206)

LABOR RESOURCES OF THE USSR, BY N. I. SHISHKIN,
290 PP.

RUSSIAN, EK, TRUDOVYE RESURSY SSR, 1961,
PP 3-216.

JPRS 13945

USSR
ECON
JUN 62

197,468

The Vitrification of Liquids and Polymers Under Pressure, 5. The Formation of Condensing Glasses, by H. I. Shishkin, 7 pp.

RUSSIAN, per, Fiz & Tverdogo Tela, Vol II, No 2, 1960, pp 350-357.

AIP
Sov Phys-Solid State

Sci

Feb 61

138, 537

~~SECRET~~
The Vitrification of Liquids and Polymers under Pressure. 6. The Dependence of the Volume of the Condensed Glasses upon Temperature, by N. I. Shishin, O. F. Kovalichev, 3 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol. III, No 2, 1960, pp 358-360.

AIP
Sov Phys-Solid State

Sci

138,539

Double Refraction of Light and Stretching of
Polymethylmethacrylate, by N. I. Shishkin and
M. F. Milagin, pp 6.

RUSSIAN, per, Fiz Tverdogo Tela, Vol IV, No 10,
1962, pp 2681-2688.

Amer Inst of Phys
Sov Phys - Solid State
Vol IV, No 10

Sci

340,580

Jun 63

Dshulukulite - A New Cobalt Mineral, by N. N.
Shiinkin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXI, No 4,
1958, pp 724-

CB

Sci
Nov 59

101,031

Oxidation of Cobalt, Nickel, and iron arsenides
and Sulfarsenides, and of some mixtures of these
minerals, by N. N. Shishkin, V. A. Mikhailova, et al,
9 pp.

RUSSIAN, per, Geokhimiya, No 10, 1963.

Scripta Technica

Sci
Jun 64

262,275

On a Nickel-Bearing Variety of Cobaltite, by
N. N. Shishkin, 2 pp.

RUSSIAN, ~~Sci~~, Dok Ak Nauk SSSR, Vol CXIV,
No 2, May-Jun 1957, p 414.

Consultants Bureau

Sci - Geophysics
Aug 58

69.381

35
Some Problems in the Theory of the Formation
of Clouds and Precipitation, by N. S. Shishkin.
RUSSIAN, per. Trudy Vsesoyuznogo Nauchnogo Metsoro-
Soveshchaniya, Vol 5, 1963, pp 3-9.
Tr No 18, Sept 1968
AIR/AFCL/68-0461

N. S. SHISHKIN

Sed-Atmos
Jan 69

371,924

NLL Ref. 9021.7 (18)

The Mechanism of Formation of Thunderstorm Phenomena,
by N. S. Shishkin, 12 pp.

RUSSIAN, per, Trudy Glavnoy Geofizicheskoy Observatorii,
No 145, 1963, pp 23-29.

JPRS 27554

Sci - Earth Sci/Astron
Jan 65

272,113

MAIL FORECASTING, BY N. S. SHISHKIN, 5 12 PP.

RUSSIAN, BY TRUMP (LARRY GEORGE GEORGE INDI)
A. I. WYENSONA, NO 116, 1962, PP 25-32.

JPS 18696

SCI - EATH SCI-ASTIN

APR 63

228,506

The Role of Coagulation in the Origin of
Lightning Discharges. I., by Ya. I. Frenkel,
N. S. Shishkin, 12 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol X,
No 4, 1946.

SLA 59-15564

Sci
Dec 59
Vol 2, No 4

103,093

Calculating the Rate of Vertical Development
of Convective Clouds, by N. S. Shishkin, 16 pp.

RUSSIAN, per, Trudy Glavnoy Geofiz Observ,
No 104, 1960, pp 3-18. 9672000

FTD MCL-1340/1

Sci - Phys

176,125

14 Dec 61

<p>Shishkin, N. S. CALCULATION OF THE VERTICAL GROWTH RATE OF CONVECTIVE CLOUDS. [1961] 11p. Order from ATS \$15.00 ATS-37N52R</p> <p>Trans. of Glavnaya Geofiz[icheskaya] Observatoriya [Leningrad]. Trudy (USSR) 1960, no. 104 [166]p. 3-13.</p> <p>DESCRIPTORS: *Clouds, Growth, Determination.</p> <p>(Earth Sciences--Meteorology, TT-6, No. 6)</p>	<p>61-25053</p> <p>I. Shishkin, N. S. II. ATS-37N52R III. Associated Technical Services, Inc., East Orange, N. J.</p> <p>Office of Technical Services</p>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Some Results of Research on Thunderclouds and
~~Big~~ Cloudbursts, by N. S. Shishkin 36 pp.
UNCLASSIFIED

RUSSIAN, irreg per, Trudy Glavaoy Geofizicheskoy
Observatorii imeni A. AI. Voyeykova, No 63 (125),
Leningrad, 1956 pp 3-21.

US JPRS/DC-L-353

Sci - Geophysics
Jun 58

64,382

¹
The Growth and Decay of Convective Clouds with
Unstable Stratification of the Atmosphere, by
N. S. Shishkin.

RUSSIAN, per, Trudy Glavnoi Geofiz Observ, No 82,
1958, pp 3-21/

Amer Meteorol Soc

Sci - Geophys

Sec 59

103,748

The Forecasting of Thunderstorms and Showers by
the Slice Method, by N. S. Shishkin,

RUSSIAN, per, Met i Gid, No 8, 1957, pp 14-20.

CIA 654025

ATS RJ-1049

*Ames National Lab
RFQ 1049 6/2/59*

Sci - Geophys
Jul 59

91,274

Study of Summer Precipitations and the Storm
Electricity Formation Processes, by N. S.
Shishkin, 41 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol XLV, No 3,
Nov 1951, pp 313-355.

CIA/FDD X-2932

SLA 59-15010

Sci - Geophysics
Jul 58

68,978

Dimensions of Rain Drops, by N. S. Shishkin, 6 pp.

UNCLASSIFIED

9030727

RUSSIAN, no per Priroda No 10 Oct 1954, pp 90-92.

US JPRS/WY-L-157

Sci - Geophysics

Jun 58

64,675

The Dimensions of Raindrops, by N. S. Shishkin,
5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XC, No 2,
1953, pp 171-174.

Assoc Tech Serv

Sci - Geophys

Jul 58

67,169

The Role of Coagulation of Water Drops and
the Origin of Lightning Discharges, II, by
N. S. Shishkin, 4 pp.

RUSSIAN, bimo per, In Ak Nauk Geograf I Geofiz,
Vol X, No 4, Apr 1946.

CIA/FDD/X-1462
L/C RT-203

Scientific - ~~Physics~~ - Lightning
Geophysics

13,712

④
Investigation of Clouds Yielding Precipitation
in the Form of Snow, by N. S. Shishkin.

RUSSIAN, per, Trudy Glavnoy Geofiz Observ,
(No 57, Vol CXIX) 1956, pp 111-112. CIA 9031690

Assoc Tech Serv

Sci - Geophysics
Aug 58

70,091

Effect of Size Distribution of Cloud Particles
on the Size of Rain Drops, by N. S. Shishkin.

RUSSIAN, per, Trudy Glavnoy Geofiz Observ, No
54, 1955, pp 78-80. *CIA 9231691*

Assoc Tech Serv

Sci - Geophysics
Aug 58

70,090

Some Physical Laws Governing Phase Conversions of
Hydrometeors, by N. S. Shishkin, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 1,
1953, pp 78-82.

CIA 9030735

Assoc Tech Serv

Sci - Geophys

Jul 58

67,167

Inorganic Oxonium Compounds, by M. V. Shisckin,
I. A. Kropius, 5 pp.

RUS. J. Chem., per, Zhur Neorgan. Khim, Vol I, No 6, 1956,
pp. 1252-1256.

ARC-Tr-4587

Sci

340,918

Apr 63

Recollections of N. V. Shishkin, 1 p.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI,
ZH No 3, 1956, p 937.

Consultants Bureau

42,760

USER
Biographic
Sci - Chemistry
Jan 57 CTS

The Oxonium Ion in the Crystal Lattices of Inorganic
Compounds, N. V. Shighida.

The Journal of General Chemistry of the USSR,
Vol XXI, No 3, Mar 1951, pp. ~~455-515~~ (Russ p 456).
CIA D 182338 456-465

Consultants Bureau
New York
FTS RJ-1163

A10935

Inorganic Oxonium Compounds, by N. V. Shishkin,
E. A. Krocius, 5 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol I, No 6, 1956,
pp. 1252-1256.

AEC-Tr-4587

Sci

341, 048

Apr 63

On the theory of the distribution of ions between
solid phases and a liquid solution, by N. V.
Shishkin, and E. A. Korgius, 9 pp.

RUSSIAN, per, Zhur Obsch Khim, Vol 20, No (6),
1950, pp 986-997.

Sci Museum Lib No 51/2064 - London

Sci - Chemistry

A-5811

Cloud Modification, by Nikolay Sergeyevich
Sizhkin, 38 pp. 79
RUSSIAN, bk. Oblaka, Gorki i Gromovye Electri-
chestvo, 1966, pp 286-317.
JPRS 28438

Sci-Bar Sci & Astron
Feb 65

273,904

Shishkin, O. P. and Grachev, B. A.
THEORY OF AN ALTERNATING CURRENT DATA
LINK WITH THE BOTTOM OF THE HOLE. [1963] 5p
Order from ATS \$6.00 ATS-16Q72R

Trans. of Izvestiya Vysshikh Uchebn[y]kh
Zavedeni. Neft' i Gaz (USSR) 1962, v. 3, no. 6,
p. 93-96.

DESCRIPTORS: *Well drilling, Boreholes, Data,
Transmission, Alternating current, Theory.

(Earth Sciences--Geology, TT, v. 11, no. 5)

TT-63-22932

- I. Shishkin, O. P.
- II. Grachev, B. A.
- III. ATS-16Q72R
- IV. Associated Technical Services, Inc., East Orange, N. J.

60510

Office of Technical Services

Shishkin, O. P. and Grachev, B. A.
THE CAPABILITIES OF A DATA LINK USING THE
PIPES IN THE WELL. [1963] 5p
Order from OTS \$6.50

ATS-17Q72R

Trans. of [Izvestiya] Vysshikh Uchebn[ykh]
Zavedeni. Neft' i Gaz (USSR) 1962, v. 5,
no. 7, p. 95-99.

DESCRIPTORS: *Well drilling, Pipes, Data,
Transmission.

(Earth Sciences--Geology, TT, v. 11, no. 5)

TT-63-22929

- I. Shishkin, O. P.
- II. Grachev, B. A.
- III. ATS-17Q72R
- IV. Associated Technical
Services, Inc.,
East Orange, N. J.

00518

Office of Technical Services

Shishkin, O. P., Grachev, B. A., and Leonov, A. I.
THE POWER REQUIRED FOR THE TRANSMITTER
OF AN ELECTRICAL DATA LINK WITH THE
BOTTOM OF THE HOLE. [1963] 6p.
Order from ATS \$7.75

ATS-98Q70R

Trans. of Izv[estiya] Vysishkh Uchash[ykh] Zavedeni.
Nauk' i Gaz (USSR) 1963, v. 6, no. 2, p. 93-97.

DESCRIPTORS: *Well logging, Power, Communication
equipment, Borehole, Data transmission systems,
*Power supplies.

(Earth Sciences--Geology, TT, v. 10, no. 10)

63-22341

- I. Shishkin, O. P.
- II. Grachev, B. A.
- III. Leonov, A. I.
- IV. ATS-98Q70R
- V. Associated Technical Services, Inc., East Orange, N. J.

125235J

Office of Technical Services

(2325-X)

Intensification of the Negro Problem in the United States, by P. Shishkin, 5 pp.

RUSSIAN, per, Mirovaya Ekonomika i Mezhdunarodnyye Otnosheniya, No 2, 1958, pp 111-113.

JPRS L-604-B

USIA
EoA - US
Soc
Mar 59

83,808

Landing in Mountains, by V. Shishkin. 7 pp.

RUSSIAN, per, Grazhdanskaya Aviatsiya, No 11,
1960, pp 12, 13. 9670046

ATIC MEL-858/1

USSR

M1

Jul 61

159,228

(NY-5062)

Improving the Operational Stability of
Line-Cable Communications Installations,
by B. S. Zakharov, V. A. Shishkin, 5 pp.

RUSSIAN, per, Vestnik Svyazi, No 12,
1958.

JPRS 7017

174,906

Sci
Nov 61

Investigation of Adsorption of the Unsaturated
Fluorocarbons C_2F_4 and C_3F_6 in an Electron
Emitter, by S. Z. Roginskiy, V. A. Shishkin,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX,
No 3, 1960, pp 577-580.

CB

150,026

Sci

Apr 61

61-28845

Shishkin, V. N., ed.
INSTRUCTIONS ON TRIANGULATION OF THE
FIRST, SECOND, THIRD AND FOURTH ORDER.
[1961] [322]p. ACIC G-5.
Order from OTS or SLA \$19.75 61-28845

I. Shishkin, V. N.
II. ACIC G-5
III. Aeronautical Chart and
Information Center,
St. Louis, Mo.

Trans. of mono. Instruktsiya po Triangulyatsii
1, 2, 3, i 4, Moscow, 1957, 308p.

DESCRIPTORS: *Geodesics, *Geodetic data, Instru-
mentation, Test methods, *Geodetic astronomy,
Signals, Towers, Construction, USSR, Instruction
manuals.

184322

Contents:
The preparation of project plans and the reconnais-
sance of triangulation stations
Basic requirements for the construction of geodetic
signals and types of triangulation marks
Order: TT X 7, to 1) (over)

Office of Technical Services

Rationalization of Cartographic-Geodetic Production,
by V. N. Shishkin.

RUSSIAN, per, Sbornik-Nauchno-Tekhn i Proizvod Statey
po Geod Karto Topo Aera i Gravi, Vol XXIII, Moscow,
1947, pp 79-81.

Available ORR/Geo Div
OSU Series, A, No 70

USSR

Scientific - Geophysics

2173

ON THE INTERACTION OF IMIDO ESTERS WITH ALKYL
HALIDES, BY A. E. ARBUZOV, V. E. SHISHKIN,
4 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXLI, NO 2,
1961, PP 342-352.

CB

SCI

AUG

805,807

Work Function of Gold Barium and Copper Barium
Systems, by Yu. G. Shishkin, I. L. Sokol'skaya,
11 pp.

RUSSIAN, per, Radiotekh i Electron, Vol V, No 8,
1960, pp 1218 1224.

PP

Sci

Jul 61

167, 252

(NY-5321)

Surgical Treatment of Constricting Pericarditis,
by V. P. Shishkin, S. I. Smelovskiy, 13 pp.

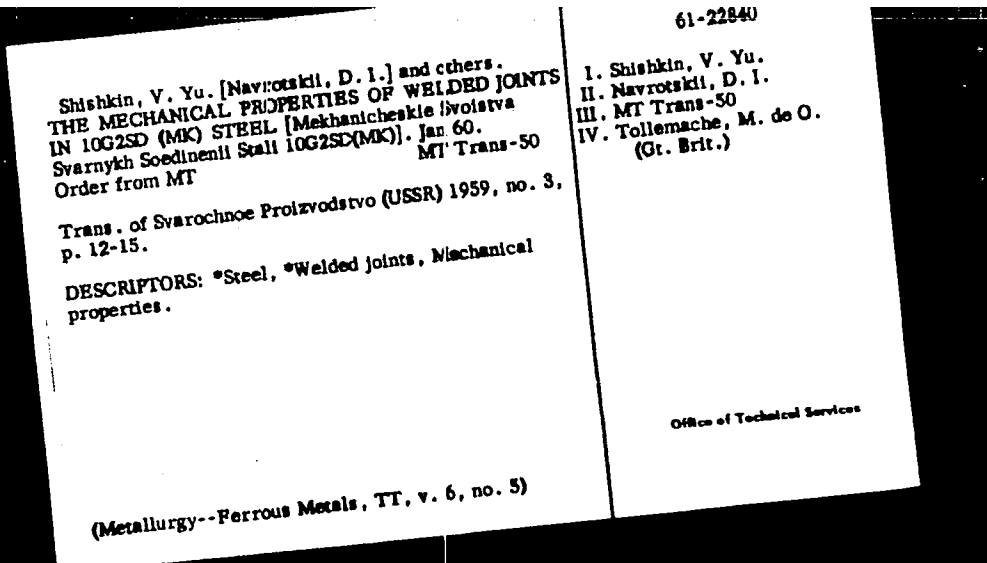
RUSSIAN, per, Vest Khirurg imeni I. I. Grekova,
Vol LXXXIV, No 10, 1960, pp 47-53.

JPRS 7619

Sci - Med

Feb 61

140,293



(SF-1800)

Conference on the Coordination of Major Scientific
Research in Ferrous Metallurgy for 1961, by Yu. M.
Eshshkin, 4 pp.

RUSSIAN, per, Stal, No 4, 1961, pp 382-383.

JPRS 4741

Sci - Min/Met

160,088

Jul 61

FREEZING OF EMBRYO NARROW FOR PRESERVATION AT LOW
TEMPERATURES, BY A. G. FEDOTOV, I. D. SHIBKINA,
12 PP.

RUSSIAN, PER, PROBLEMY DEMATOLOGII I PESTELIYANIYA
KOSMI, VOL. VIII, NO 5, 1963, PP 16-22.

.SRS 3037

SCI-BIOL & MED SCI
JULY 63

236,970

The Solubility of Anhydrous Metallobates of the
Alkali Metals by the Method of Labeled Atoms, by
A. V. Lapitsky, L. N. Shishkina, M. A. Pchulkin,
B. A. Stepanov, 4 pp.

Full tr

RUSSIAN, no par, Zhur. Obshch Khim, Vol XIV, No 10,
1977, pp 1862-1865. CIA 52767-C, seal 3.

Consultants Bureau

37,478

Scientific - Chemistry
Aug 96 CIA

Investigation of the Composition of the Asphaltene
Part of the Kerosene Fraction of Tuizazin (Devonian)
Petroleum, by A. V. Topchiev, L. M. Rozenberg,
M. M. Kuznetsov, M. V. Shisbkina,¹⁰⁹ pp.

RUSSIAN, per Iz Ak Nauk SSSR, Otel Khim Nauk,
No 9, Sep 1957, pp 1109-1119.

Sci - Chem

50,495

Jul 57

Consultants Bureau

Infrared Radiation of the Night Sky, by M. V. Shsh-
khina, 3 pp.

Full tr

RUSSIAN, per, Uspakhi Nis Bank, Vol XXXVIII, No 3,
pp 450-452.

ATIC-F-TS-8857/III

Scientific - Astronomy

CPS/Dex

Aug 56

37,953

On Some Alkylcyclopentylbenzenes, by E. S. Pokrovskaya,
M. V. Shishkina, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 6,
1959, pp 1269-1271.

Consultants Bureau

Sci

Jun 60

119,549

Electronic Absorption Spectra of Some Indien
Homologs, by M. M. Kasakov, E. A. Prokof'yeva,
M. V. Shishkina, 4 pp.

RUSSIAN, per, Optika i Spektro, Vol VIII, No 1,
1960, pp 27-35.

OSA

Sci

149,510

Apr 61

Hydroxyl-Containing Compounds in Oil Fuels From
Intermediate Distillates, by Ya. B. Chertkov,
M. V. Shishkina, pp 6.

RUSSIAN, per, Zhur Prikl Khim, Vol XXV, No 11,
1962, pp 2460-2466.

CB

Sci

Oct 63

241,971

Catalytic Conversion of Cyclohexene to Tetraalkylbenzene
and Dimethylnaphthalenic Hydrocarbons, by A. V.
Topchiev, G. M. Mamedaliev, M. V. Shishkina, G. W.
Anikina, A. N. Kislinakiy, 5 pp.

RUSSIAN, per, Dok Ak Nauk BSSR, Vol CXXV, No 2,
1959, pp 341-344.

Consultants Bureau

Sci

119,529

Jun 60

Influence of the Type of Polymeric Film and Method
of Packaging on Meat Products, by M. Shakhin,
L. Zhankov, et al, 3 p.
RUSSIAN, per, Mysl'nye Industriya, No 1, 1964,
pp 10-12. 047211
FBI 32-140-6

UNCLAS
ECON
Nov 64

248,62

Change in the Amount of Developed Silver Depending
Upon the Potential Difference and Upon the Development
Time, by H. N. Shishkins, 3 pp.

RUSSIAN, per, Zhur Nauch i Prikl Fotograf i Kinesmatog,
Vol VII (1), 1962, pp 61-62.

CIA/YED XX-1233
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

Aug 62

UNCL INTERNAL USE ONLY

208,856

Rate of Reduction of Silver Ions by λ Developers, by
G. P. Faerman, N. N. Shishkina, 18 pp.

RUSSIAN, per, *Uspekhi Nauch Fotograf*, Vol IV, 1955,
pp 164-176.

CIA/FDD XI-518
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Physics
Oct 58

IAC INTERNAL USE ONLY

74,054

Determination of Small Amounts of Silver in the
Developed Photographic Image, by N. N. Shishkina,
5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 4, 1960,
pp 431-436.

CB

164,253

Sci
Aug 61

Dependence of the Amount of Reduced Silver in a
Developed Emulsion Upon the pH Value of Developer,
by G. P. Fayerman, N. N. Shistkina, 5 pp.

RUSSIAN, per, Zhur Nauch i Prikl Fotograf i Kinesmat-
ograf, Vol. 2 VII, No 1, 1962, pp 26-28 29.

CIA/FED XI-1293

NOT RELEASABLE TO FOREIGN NATIONALS

Sci
Nov 62

UNIT INTERNAL USE ONLY

216, 245

Role of Alkali in Color Development, by G. P. Baerman, N. N. Shishkina, 14 pp. UNCLASSIFIED.

RUSSIAN, per, Zh Fiz Khim, USSR, Vol XXV, No 9, 1951, pp 1026-1032.

CIA/FDD/X 1427

19,068

Scientific - Physics

A

55

Some Results of the Investigation of Black
Sea Interstitial Water, by O. V. Shishkina.

12 pp.

RUSSIAN, per, Trudy Inst. Oceanology, Vol 54,

1962, pp 47-57.

NAV/100/Tran-34-69

O. V. Shishkina

Sci-Mar Sci
Dec 69

398,973

56

Chlorinity of Interstitial Water in the North
Indian Ocean, by O. V. Shishkina and A. A.
Zheleznowa, 18 pp.

RUSSIAN. ~~Inst. Instituta Okeanologii.~~
Vol LKIV, 1964, pp. 149-155.
Dept of Navy HQO to 325

O. V. Shishkina

Sci/Earth Sci
Sep 67

338,246

Changes in the Salt Composition of Sea-Water
During Diagenesis, by O. V. Shishkina.

RUSSIAN, per, Trudy (Memoirs of the Commission of the Academy of Sciences of the USSR, Vol X, No 2, 1960, pp 19-20.

REL N 5102

Sci - Earth Sci & Astron
May 63

229,562

The Problem of the Distribution of Boron in
Marine Sediments, by V. V. Krasintseva,
O. V. Shishkina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII, No 4,
1959, pp 815-817.

AGI

Sci

Jun 61

154,614

Interstitial Waters of the Pacific Ocean and Adjoin-
ing Seas, by O. V. Shishkina, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol. CXIX,
No 3, 1957, pp 470-473.

Sci Mus Lib Tr 57/2826

Sci - Geophysics
Mar 58

60,830

81
Some Results of the Investigation of Black Sea
Interstitial Water, by O. V. Shishkina, 15 pp.
RUSSIAN, per, Trudy Inst Okeanologii, Vol 54,
1962, pp 47-57.

Dept of Interior

RCF/OPF

A-37-March 1970-No 17

On Loan

O. V. Shishkina

Sci-Ear Sci

June 70

64
Some Results of the Investigation of Black Sea
Interstitial Water, by O. V. Shishkina.
RUSSIAN, per, Trudy Akad. Inst. Oceanology,
Vol 54, 1962, pp 47-51.
NRC-69-16184-083

O. V. Shishkina

Sci-Mar Sci
Feb 70

402,958

108
Some Results of the Investigation of Black
Sea Interstitial Water, by O. V. Shishkina.
RUSSIAN, per, Trudy Inst Okean, Vol 54,
1962, pp 47-57.
Dept of Navy/NOO TRANS 354

O.V. SHISHKINA

Sci-Ear Sci
Aug 69

388,684

Chloride-Sodium-Calcium Waters in the Quaternary
Deposits of the Black Sea, by O. V. Shishkina,
4 pp.

RUSSIAN, par, Dok Ak Nauk SSSR, Vol CXVI, No
2, Jul/Dec 1957, p 259.

Consultants Bureau

Sci - Chem
Aug 58

69, 316

Ooze waters of the Pacific Ocean and Adjoining
Seas, by O. V. Shishkina, 6 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII,
No 3, pp 470-473

Consultants Bureau

Sci - Geophys

Mar 58

60,673

The Processes Occurring in Dolomite When It is
Calcined in the 400-1100° Range and Its Use in the
Production of Binding Material, by V. I. Shishkina,
A. I. Avgustinik, 7 pp.

RUSSIAN, per, Zhur Prik: Khim, Vol XXIV, No 3, Mar
1951.

Consultants Bureau

12,367

Scientific - Chemistry

Synthesis and Reactions of 3-Nitro-and 3-Amino-9-Cyanoethylcarbazole, by, M.K.Murshtein, V.I. Shishikina et al, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXVI, No 3, 1963, pp 644-648.

CB

Sci

May 64

258,402

(NY-6708)

Functional Changes in Patient With Polycythemia During Treatment With Radioactive Phosphorus, by V. V. Shishkina, 12 pp.

RUSSIAN, per, Medit Radiol, Vol VI, No 3, 1961, pp 3-.

JPRS 11242

Sci - Med
Dec 61

177,472

Radioactive Chromium in the Study of the
Survival of Polycythemic Blood Transfused
to Patients With Chronic Leukemia, by
V. V. Shishkina, V. D. Sidora.
RUSSIAN, per, Meditsinskaya Radiologiya,
Vol VIII, No 10, 1963, pp 18-20.
OTS TT-64-19684

Jan 67

317,909

(NY-6726)

Tissue Blood Flow and Vascular Permeability
in Polycythemia Vera, by V. V. Shishkina,
5 pp.

RUSSIAN, par, Med Radiolog, No 12,
1960, pp 29-32.

JPRS 12003

Sci
Jan 62

181,496

Ostracoda of the Givetian Deposits of the Saratov
Volga Region, by A. F. Shishkinskaya, 101 pp.

RUSSIAN, rpt.

SBA 61-19852
Library
Fisheries Res Bd of Canada
Biol Sta, St. Andrews, NB

171,486

Sci - Geophys

Oct 61

Properties of α -Cellulose Derived from Fossil
Pinewood of Millennial Age, by A. I. Strigan,
A. M. Shishko and R. G. Zibankov, 8 pp
4

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 1,
1957, pp 114-117.

Consultants Bureau

Sci - Chem

Aut 58

70,949

31

Wiltling Point of Certain Agricultural Crops on
Peat and Peaty-Sod Soils in the Valley of the
Yakhroma River, by K. N. Shishkov, L. L. Shishov,
16 pp.

RUSSIAN, per, Россыршаня і Агрэхіадыва -
Інвастыа Падвысавыдзі Сел'скагоспаіственнаі
Акадэміі, Vol 6, No 49, 1962, pp 69-82.
CFSI TT 67-51303

K. N. Shishkov

Sci/Agri
Jul 68

361.144

(SP-1286)

The Observance of Labor Laws for Civilian Employees
of the Bulgarian Army, by A. Shishkov, 4 pp.

BULGARIAN, np, Narodna Armiya, No 3759,
25 Oct 1960, p 2.

JPRS 4267

RRur - Bulgaria
Mil
Jan 61

137,597

A Study of the Effect of Pressure on Magnetic Saturation of Iron at the Temperature of Liquid Nitrogen, by F. Gal'perin, S. Larin, A. Shishkov, *Yap.*

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXIX, No 3, 1953, p 417.

Natl Sci Foundation TR 36

Scientific - Minerals/Metals . Jul 53 CTS/DEX

3868

Influence of magnetic viscosity on the frequency characteristics of ferrites, by R. V. Telesnin & A. G. Shishkov, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIII, No 3, 1959, pp 343-351.

Columbia Tech

Sci

Apr 60

114,909

Effect of Magnetic Viscosity on the Frequency Properties of Ferrites, by B. V. Telesnin, A. G. Shishkov, 4 pp.

RUSSIAN, per, Zhur Eksp. i Teoret Fiz, Vol XXXIII, No 4 (10), 1957, pp. 839-844

Amer Inst of Phys
Sov Phys - JETP
Vol VI (3), No 4

Sci - Phys

JUn 58

65,697

Method of Constructing Monthly Weather Forecasts
based on the Recurrence of Synoptic Situations, by
G. Shishkov.

RUSSIAN, per, Trudy Tsentral Instituta Prognozov,
No. 71, Moscow, 1958, pp 17-26.

DEXIR LLU M.1534
(loan)

128,760

ci - Geophys

et 60

The Effect of UO_2 and Other Oxides on the Sintering,
Recrystallization and Creep of Beryllium Oxide,
by I. V. Shishkov, P. P. Budnikov, et al. 26 pp. ///
GERMAN, rpt, New Nuclear Materials Including Non-
Metallic Fuels, Vol 1; Vienna, International Atomic
Energy Agency, 1963. pp 225-243. 9218268
AEC UCRL-Tr-1172(1)

I. V. Shishkov

Sci/Physics
May 66

301,069

Soil Moisture Meter (Tensiometer) and Its Use
in the Study of the Behavior of Soil Moisture,
by K. N. Shishkov, 6 pp.

RUSSIAN, per, Pochvovedeniye, No 8, 1962,
pp 100-105.

ST

Sci

Jan 64

249,152

Experiments in the Use of Cobalt and
Iodine Radioactive Isotopes in Land Improve-
ment Investigations, by S. V. Astapov,
V. A. Esol'yanov, K. N. ~~SMIN~~ Shishkov, 13 pp.

RUSSIAN, per, *Gidrotrekh i Melior*, Vol X,
No 1, 1958, pp 22-29.

OSB 60-21151
(PL-480)

167,638

Sci - Engr
Sep 61

Oxide Films of aluminum, by N. A. Shishakov,
RUSSIAN, per, Stroenie i Mekhanizm Obrazovaniya
Glinovykh Plenok Na Metallakh, 1959, pp 37-58
NLI. RFB 3204
(ON LOAN OR PURCHASE)

N. A. Shishakov

Sci - Chem
May 67

325,866

Oxide films on copper and silver, by N. A.
Shishakov, et al.
RUSSIAN, Stroenie i Mikhaniism Obrazovaniya
Oksidnykh Plonok na Metallakh, 1959, pp 57-62
MLL. RTE 3205
(ON LOAN OR PURCHASE)

N.A. Shishakov

Sci - Chem
May 67

325,867

Equilibrium Properties of the System Silver-Oxygen, by Yu. Ts. Vol, N. A. Shishkov, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Khim, Vol XI, 1963, pp 1920-1923.

CIA/FDD XX-1655
NO FOREIGN DISSEM

Sci

Jan 65

USIB Internal Use Only

271,446