

Applied Thermodynamics and Heat Transfer, by I. I.  
Novikov, ~~and I. I. Voskresenskiy~~, 1961.

RUSSIAN, bk, Priladnaya Termodinamika i Peredochka,  
"Series of" Osnovy Yadarnoy Energetiki, Gosatomizdat,  
Moscow, 1961, pp 1-548. 9670307-V

FTD-IT-63-37

Sci - Phys  
Oct 63

33 345,119

REQ TR CHECK

8-7-14

BR70-1312

Approximate methods of analysis of shells and  
thinwalled construction

Avdonin, A.S.

Russ bk: Prikladnyye metody rascheta obolochek  
I tonkostennykh konstruktsiy, 1969, 402 pgs.

NEGATIVE - BY PHONE 8 Jul 70

*Imprints as  
MT-24-185-70*

Duvanin, A. I.  
TIDES IN THE SEA: BIBLIOGRAPHY, tr. by  
M. Slessers. 1961 [12]p. 129 refs. HO Trans-133.  
Order from OTS or SLA \$1.60 61-28003

Trans. of mono. Prilivi v More, Leningrad, 1960,  
p. 222-226.

DESCRIPTORS: \*Bibliography, \*Tides, \*Sea water,  
\*Ocean waves.

(Earth Sciences--Oceanography, TT, v. 7, no. 6)

61-28003

I. Duvanin, A. I.  
II. HO Trans-133  
III. Navy Hydrographic  
Office, Washington, D. C.

Office of Technical Services

TT-65-11028

Field 10A

Bernshtein, L. B.  
TIDAL ENERGY FOR ELECTRIC POWER PLANTS. Tr.  
by A. Baruch; Collections on Planning Hydro Developments.  
Series 4. Hydroelectric Power Plants, Designs and  
Materials. 1965, 393p, 303refs. SFCIS Int (TT-64-11028).  
Order from CFSTI HC\$7.00 as TT-64-11028

Trans. of mono. Prilozhenie Elektrostani v Sovremennoi  
Energetike. Moscow/Leningrad, 1961 270p.

TT-65-11028

I. Bernshtein, L. B.  
II. Title: Collections...  
III. Title: Hydroelectric...  
IV. SFCIS-int (TT-64-11028)  
V. National Science Foundation,  
Washington, D. C.

... of ...  
... by ...  
...  
...  
...  
...

AD 643 960

...

Assembly of ~~XX~~ 7.62, 9 mm, and 14.5 mm Caliber  
Cartridges, *pp*

RUSSIAN, bk, Prilozheniye k "Rukovodstvu po  
Strelkovya Uchebn'ym Priboram" Izdaniya 1951 Goda,  
1951, pp ~~KXXXIX~~ 14-17.

*6*  
\*ACSI I-6004-A  
ID 2216521

USSR  
Mil  
14 Nov 62

Drill-Dummy Hand Grenade "URG", 3 pp

RUSSIAN, bk, Prilozheniye k "Ruukovodstvu po  
Strelkovya Uchebn'ym Priboram" Izdaniya 1951 Goda,  
1951, pp 38-41.

6  
\*ACSI I-6004-B  
ID ~~XX~~ 2216521

USSR  
Mil  
14 Nov 62

Khovanskii, A. N.  
THE APPLICATION OF CONTINUED FRACTIONS  
AND THEIR GENERALIZATIONS TO PROBLEMS IN  
APPROXIMATION THEORY

P. Wynn, tr. 244p.  
Order from Stechert Hafner Service Agency Inc.,  
31 East 10th St., New York 3

Trans. of mono. [Prilozhenie Teopnuikh Drobei i Ikh  
Obobshchenii k Voprosam Priblizhenogo Analiza,  
Moscow, 1956, 203p].

(Mathematics, TT, v. 12, no. 7)

TT-64-22748

I. Khovanskii, A. N.  
II. Noordhoff (P.) Ltd.,  
Groningen  
(Netherlands)



The Use of Aerosols to Control Forest Pests,  
by I. V. Tropin.  
RUSSIAN, bk. Primeneniye aerosolov dlya bor'by s  
vreditelyami lesa. -- Moskva, Goslesbuzdat,  
1962, 86 pp.  
\*CSFTI TT 68-50364

Sci/Meth & Equip  
Feb 68

Application of Aerial Methods in Ground Water Studies,  
by N. G. Kell, 287 pp.  
RUSSIAN, bk, Primenenie Aerometodov Dlya Izucheniya  
Gruntovykh Vod, 1962.

NTIS TT 68-50638

NTIS TT 70-57236

Jan 72

Utilization of aerial photography for the geographic study of the deserts of Central Asia.

Petrov, M.P.

RUSSIAN, per, Primenenie Aeronetodov  
Lanshaftuykh Issledovaniya KH

1961, pp. 120-131.

CFBTI, AD-693 147

403,330

Control of Forest Pests by Aerosols, by  
I. V. Tropin.  
RUSSIAN, bk, Prinemeniye Aerozoley dlya  
Bor'by s Vreditelyami Lesa, 1962, 61 pp.  
CFSTI TT 68-50364

Sci-B&M  
Apr 69

380,295

Application of Aeromethods for Investigation of  
the Ocean, by V. G. Zdanovich & I. V. Semanchenko,  
662 pp.

RUSSIAN, bk, Primeneniye Aerometodov Dlya  
Issledovaniya Morya, 1963.

P100370867-V

FTD-MT-64-347

Sci/Bar Sci & Oceanog  
Feb 68

349,378

Applications of Aluminum Alloys in  
Building Structures (Selected Sections)  
by I. N. Moralchevskiy, 27 pp.  
RUSSIAN, bk, Primeneniye Aluminovyykh  
Splavov v Stroitel'nykh Konstruktsiyakh,  
Abdaniya Stroitel'stva i Arkhitektury  
SSSR, Moskva, 1959, pp 11-48  
FI00204768-V  
FTD-HT-67-346

Sci-Materials  
Sep 68

364,172

(SF-2150)

Use of Antibiotics for the Preservation of  
Food Products, by G. B. Dubrova, 3 pp.

RUSSIAN, mono, Primeneniya Antibiotikov  
dlya Sokhraneniya Pishchevyykh Produktov,  
1961, pp 82-84.

JPBS 12828

Sci - Chem  
Mar 62

188,568  
Full Trans by NLL for Sci & Tech

Dubrova, G. B.  
THE USE OF ANTIBIOTICS FOR THE PRESERVA-  
TION OF FOOD PRODUCTS  
D. M. Keane, tr. 1963 [146p] 116refs  
Order from OTS, SLA, or ETC \$11.00 TT-63-24441

Trans. of mono. Primenenie Antibiotikov dlya  
Sokhraneniya Pishchevykh Produktov, Moscow, 1961  
[87p].

A partial trans. (p. 82-84) is available from OTS  
\$0.50 as TT-62-11233, JPRS-12828, 2 Mar 62, 3p.

DESCRIPTORS: \*Food, Preservation, \*Antibiotics,  
Storage.

(Food, TT, v. 11, no. 9)

TT-63-24441

- I. Dubrova, G. B.
- II. National Lending Library  
for Science and  
Technology, Boston Spa  
(England)

Office of Technical Services



Application of Atomic Engines in Aviation, by  
G. Nesterenko, A. Sobolev, Yu. Sushkov, 183 pp,  
(AF 1149769).

RUSSIAN, bk, Primeniye Atomnykh Dvigatelyey V  
Aviatsiy, 1957, pp 1-166.

ATICAF-TS-9383/V

Sci - Aeronautics

Apr 58

61,702

Employment of Aircraft in Fighting Forest-Fires,  
by M. G. Chervonnyy.  
RUSSIA N, bk, Primeneniye Aviatsii pri Okhrane Lesov  
ot Pozharov, Leningrad, 1961, (table of contents).  
ID 2213732364  
(DIA)

USSR  
Econ  
Jan 65

270,768

~~Abstract from the book~~

Phosphatic Bacterial Fertilizer, by E. F.  
Berezova, I. M. Dorosinakiy, G. V. Lopatina,  
R. A. Menkina, N. M. Lazarev

RUSSIAN, bk, Primenenie Bakterial'nykh Udobreniye,  
Moscow, publ by Gosud Izdatel' Sel'skokhoz Lit,  
1955, pp 122-140. CIA D 400969

USDA

31,800

USSR

Sci - Biology  
Mar 56 CIB/DEX

Excerpts on Inoculations in Leptospirosis, by Ia. R.  
Kovalenko, 6 pp.

Full translation.

RUSSIAN, bk, Primenenie Biologicheskikh i Khimioterap-  
evticheskikh Preparatov v Veterinarii, Moscow, 1951.

USDA Tr

USSR

Scientific -- Medicine

CTS/DEX

3775

~~SECRET~~

Brucellohydrolyzate, by Ya. R. Kovalenko,

UNCLASSIFIED

*at 2-1067*  
RUSSIAN, bk, Primenenie Biologicheskikh i  
Khimioterapevticheskikh Preparatov v Veterinariik  
Moscow, 1951, pp 60-61.

USDA

Scientific - ~~Medicine~~

*Biology*

*18,623*

Brucellosis Agglutinative Serum, by Ya. R.  
Kovalenko, UNCLASSIFIED

RUSSIAN, bk, Primenenie Biologicheskikh i  
Khimioterapevticheskikh Preparatov v Veterinariim,  
Moscow, 1951, pp 61-62.

USDA

Scientific - ~~Medicine~~ *Biology*

18,624

Brucellosis Antigen for Complement Fixation  
Reaction, by Ya. R. Kovalenko, UNCLASSIFIED

RUSSIAN, bk, Primenenie Biol i Khimioterapev  
Preparatov v Veterinariii, Moscow, 1951,  
pp 62-63.

USDA

Scientific - ~~Medicine~~

*Biology*

18,625

*186*  
Diagnosis of Brucellosis in Sheep and Goats  
with the Aid of Vial Brucellohydrolyzate and  
Brucellyzate, by Ya. R. Kovalenko, UNCLASSIFIED

RUSSIAN, *mk*, Primeneniia Biol i Khimioterapev  
Preparatov v Veterinarii, Moscow, 1951,  
pp 157-159.

UEDA

Scientific - Medicine

18,629



Diagnosis of Brucellosis in Cattle with the Aid  
of Abortin, by Ya. R. Bovalenko, UNCLASSIFIED  
K

RUSSIAN, bk, Primenenie Biol i Khimioterapev  
Preparatov v Veterinarii, Moscow, 1951,  
pp 159-160.

USDA

Scientific - Medicine

18,630

Utilization of Biological and Chemiotherapeutic Pre-  
parations in Veterinary Medicine, by Ia. R. Kovalenko,  
24 pp. *(Selected articles translated)*

Full translation.

RUSSIAN, bk, Primenenie Biologicheskikh i Khimioterapevticheskikh Preparatov v Veterinariii, Moscow, 1951,  
p 247. *CIA 9004196*

USDA Tr No 38

USSR

Scientific - Medicine

CTS/DEX

3778

Use of Diesel Oils With Additives, by  
Gheorghi Andreovich Morozov, 110 pp.

RUSSIAN, bk, Primenenie Dizelnyh Masel  
S Prisdkami, *Leningrad, 1962, pp 1-113*

Navy Tr 3605/BuShips 824

PTD-TT-63-605 (9689831-V)

Sci - Fuels & Prop

Nov 63

242,358

A New Method for Calibrating Vibrations

The Use of Additives to Combat Electrification  
of Petroleum Products.

RUSSIAN, bk, Primeneniye dlya Bor'by s  
Elektrizatsiyei Nefteproduktov, pp 53-56.

\*Dept of Navy NIC

Sci/Chem  
Jan 69

Academy of Sciences. Application of Drainage in  
Utilization of Salinized Lands, ~~173 pp.~~

RUSSIAN, bk, Primeneniye Drenazha Pri Osvoyeniy  
Zasolennykh Zemel, 1958, pp 1-173.

OTS 60-51191  
PL-480

Sci - Geophys

Apr 61

146,246

PST No 102

Use of Electric Current for the Purpose of Preparing  
Oil Shale Layers for Underground Strip Mine Gasification,  
by B. Kh. Brodskaya, 28 pp.

RUSSIAN, rpt, Primenenie Elektricheskogo Toka S Tsel'yu  
Podgotovki Slantsevykh Plastov K Besshakhtnoi Podzemnoi  
Gazifikatsiy, 1959.

NTIS TT 70-53098

Sept 71

Application of Electron Paramagnetic  
Resonance in Chemistry, by L. A. Elyumenfal'd,  
V. V. Voyevodskiy, 411 pp.

RUSSIAN, bk, Primeneniye Elektronogo  
Paramagnitnogo Resonansa v Khimii, 1962,

pp 1-240. F100070867-V

FTD-RT-64-306

Sci - Elect & Elec Eng  
Mar '67

320,065

A. M. Bonch-Bruyevich

*Info from*  
~~Table of Contents for~~ the Book "The Use of Electron Tubes  
in Experimental Physics"

Primeneniye Elektronnykh Lamp v Eksperimental'noy  
Fizike, 486 pp (FDD 478584)

*Prof 5800*

*SR "Sep 51"*



APPROVED FOR RELEASE: 2005/08/30 CIA-RDP91-00772R000200960016-4

Use of Computers for Calculating Radiation-  
Induced Disturbances in Metals, A. N. Orlov.  
RUSSIAN, rpt, Primeneniye Elektronnikh  
Vychislitel'nykh Mashin Nlya Rascheta  
Radiatsionnykh Vozmushcheniy v Metallah  
Dovolstva Federatsiyh SSSR i SNG na Materialy.

APPROVED FOR RELEASE: 2005/08/30 CIA-RDP91-00772R000200960016-4

~~Искусство Электронной Информации и Телевидения.~~

Москва, 1962, pp 288-293.

\*FD-302-66-433

Sci-Elect  
Jul 66

Use of Gamma-Ray Spectrometry in Analyzing  
Radioactivity in Marine Hydrobiological Samples,  
by Z. A. Arshanova & A. F. Fedorov, 8 pp.  
RUSSIAN, rpt, Primeneniye gamma-spektrometriyeskogo  
metoda dlya analiza radioaktivnosti prob morskikh  
gidrobintov. P500063468-V

Dept of Navy NIC tr 2564

Sci/Phys  
May 68

356,685

Herbicides in Agriculture (Conference Proceedings),  
MKX 286 pp.  
RUSSIAN, bk, Primenenie Gerbitsidov v Sel'skom  
Khozyaistve, Moscow, 1962.  
OTS 64-11077  
PL-480

Sci - Agri  
Jan 65

270,496

The Use of a Deep-Water Gamma Radiometer for  
the Measurement of Radioactivity in the  
Ocean, by L. M. Khitrov and K. A. Kotlyarov.  
RUSSIAN, blk, Primeneniye Glubokovodnogo  
Gamma-Radiometradya Izmereniya Radioaktivnosti  
v Okeane, 1964, pp 170-182, 15006 #4 9699972.  
Dept of Navy/ONI 2120

TR-4558

Sci-Elec

Apr 66

The Use of Oxygen in the Electro-Metallurgy of  
Steel, by G. M. Borodulin.

RUSSIAN, bk, Primeneniye Kislороda v Elektro-  
metallurgii Stali, Metallurgizdat, Moscow,  
1959, # 84 pp.

\*PP

Sci - Min/Met

Dec 60

The Utilization of Oxygen in the Converter  
Production of Steel, by I. P. Bardin, S. G.  
Afanasyev, M. M. Shumov, Z. D. Efshtein.

RUSSIAN, bk, *Primeneniye Kisloroda v Konverterskom  
Proizvodstve Stali*, Moscow, 1959, 264 pp.

PP

Sci - Min/Met

Apr 61

Organization of Production of Electric Steel by  
Duplexing, by S. P. General.

bk  
RUSSIAN, ~~max~~, Prin Kis Metall, 1957, pp 173-175.

HB 4836

Sci - Engr

Oct 60

129,107



Inst. für Sozialforschung, Berlin, 1957, pp. 114-115.

Inst. für Sozialforschung, Berlin, 1957, pp. 114-115.

114, 270

Inst. für Sozialforschung

114, 270

114, 270

Production of Steel From Basic Iron in Converter  
by Oxygen Top Blowing, by S. G. Afanas'yev.

RUSSIAN, per, Primenenie Kisloroda v Metallurgii,  
Moscow, 1957, pp 31-40.

HB 4328

Sci - Min/Met

Oct 60

The Use of Oxygen in the Copper-Smelting Industry,  
by M. P. Djev.

RUSSIAN, per, Primenenie Kisloroda na Metallurg,  
1960, NP 117-127.

HLI M 3962

223,592

Sci - M/M  
Feb 63

(DC-5997)

Experience in the Application of Oxygen in  
nonferrous Metallurgy, by V. I. Smirnov,  
4 pp.

RUSSIAN,

~~USSR~~, ~~USSR~~ bk, Primeneniye Kisloroda na  
Metallurgicheskikh ~~USSR~~ Predpriyatiyakh  
Urals, 1960, pp 107-110.

JPRS 8538

USSR  
Econ  
Jul. 61

161,449

(~~N~~-5997)  
DC

Shaft-Furnace Smelting of Oxidized Nickel  
Ores on an Oxygen-Enriched Blast, by L. L.  
Chernak, 6 pp.

RUSSIAN, bk, Primeneniye Kisloroda na  
Metallurgicheskie ~~zavody~~ Predpriyat'iyakh Urala,  
1960, pp 111-115.

JPRS 8538

161,443

USSR  
Econ  
Jul 61

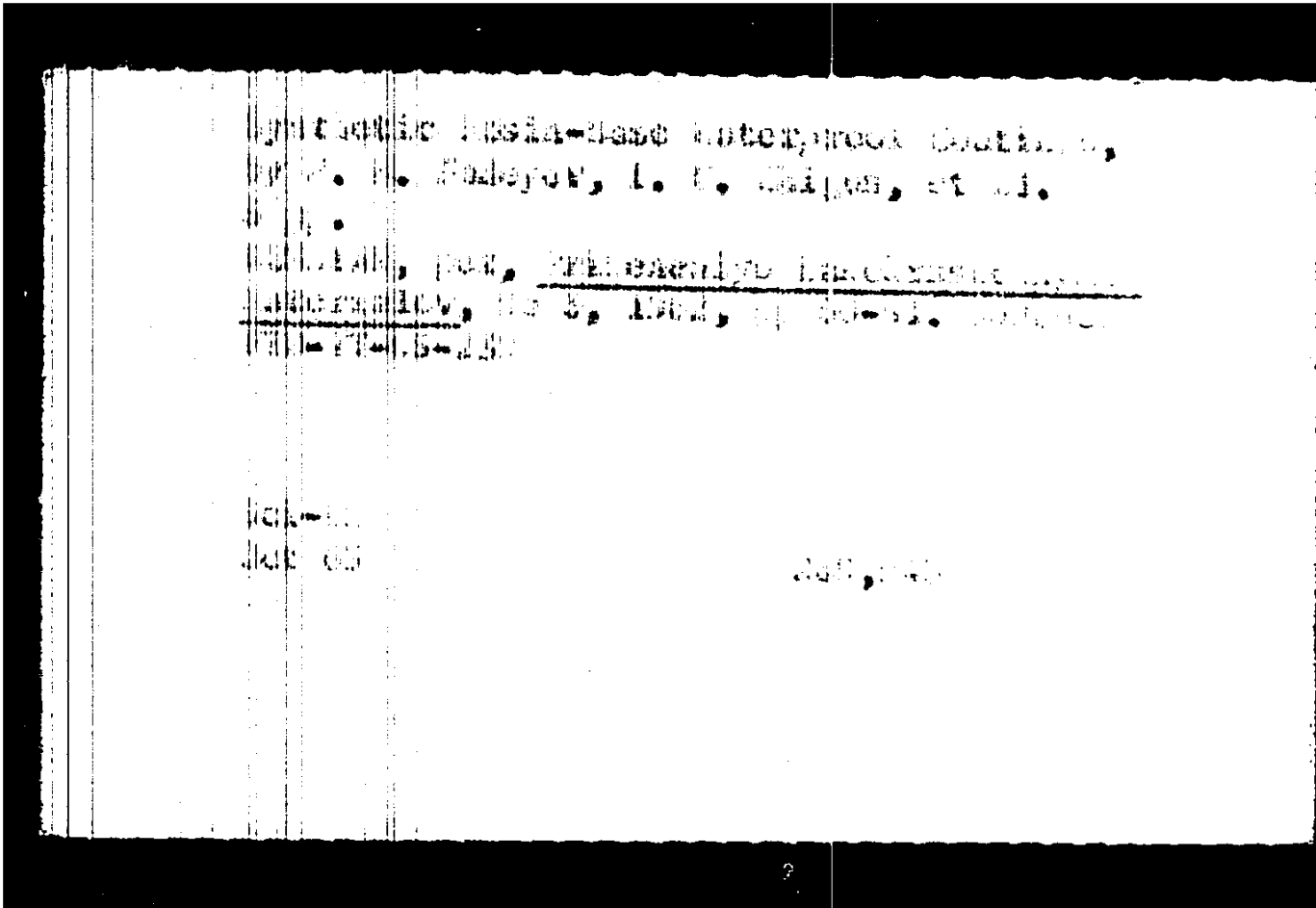
Use of Oxygen in Steel Production., by I. P. Bardin.

RUSSIAN, Ph, Primenenie Kisloroda v Staloplavil'-  
nom Proizvodstve, Moscow: AN USSR, 1955, 180 pp.

Suggested for Tr by United Kingdom  
per memo from IEF (Tasobali)  
- 13 Jan 1959

Some Problems of Telemetry of Parameters in  
Systems with Dispersed Elements, by V. I. Kurachenko,  
V. I. Babitskiy.  
ISSN 0013-788X, Prikladnyye Kosmicheskiye Elementy v  
Automaticheskoye Kontrolirovaniye, Ak Nauk Ukr SSR,  
1968, pp. 8-17.  
\* DTIC-78-00-83

144 - Kiyiv  
1968





(NY-6718)

Some Aspects of the Development of Mathematical Logic and Its Relation to Technical Applications, by S. A. Yancvakaya, 15 pp.

RUSSIAN, bk, Primeneniye Logiki v Nauke i Tekhnike, 1960, pp 3-21.

JPRS 11040

Sci - Math  
Dec 61

176,195

(NY-6718)

The Value of the Axiomatic Method in  
Studying Directions of Change in Living  
Systems, by Yu. V. Petrov, 35 pp.

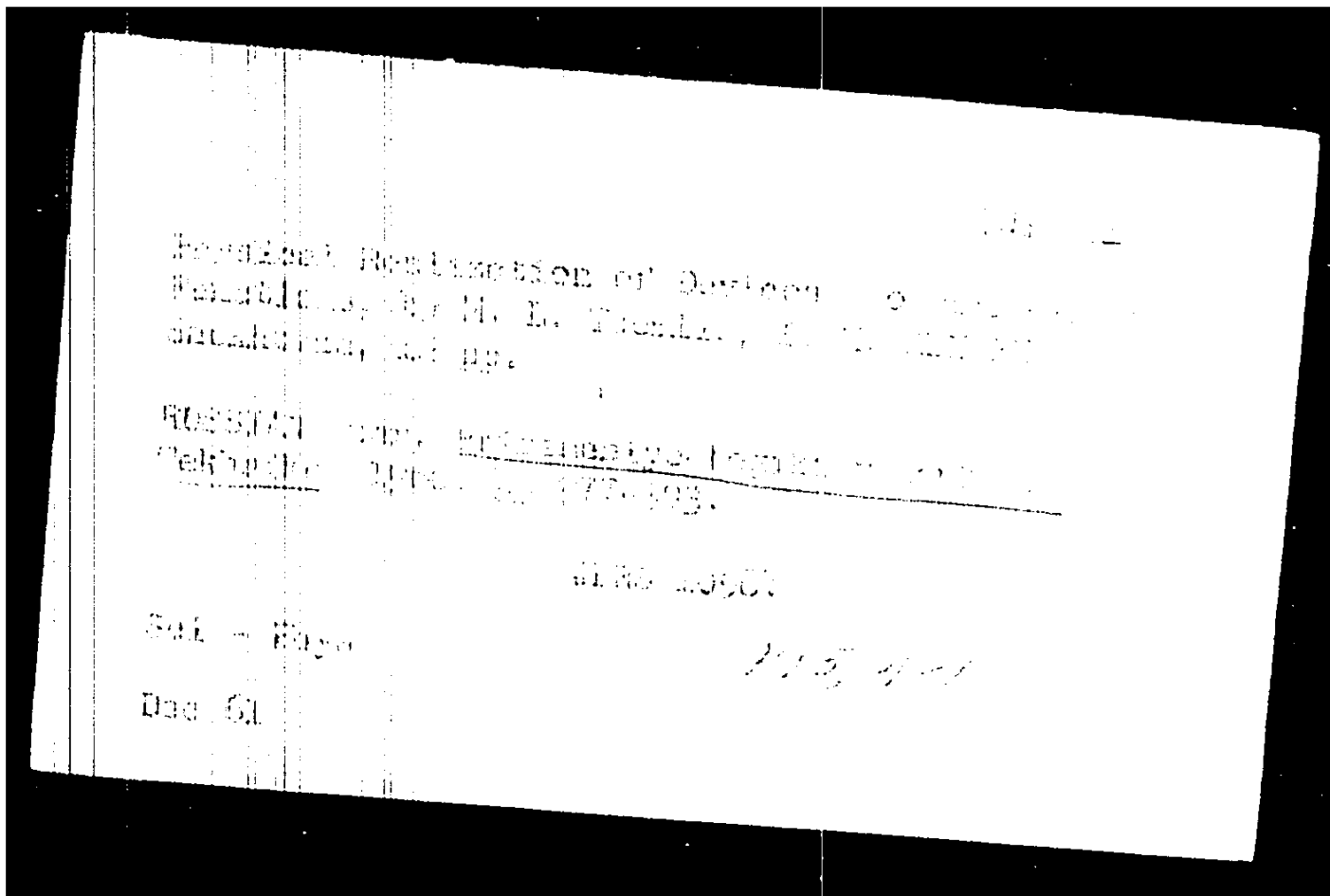
RUSSIAN, per, Primeneniye Logiki v Nauke  
i Tekhnike, 1960, pp 178-214.

JPRS 11523

Sci - Phys

Jan 62

178, 149



(NY-6718)

The Application of a Many-Valued Logic  
to the Theory of Relay Circuits, by  
T. D. Maystrova, 21 pp.

RUSSIAN, bk, Primeneniye Logiki v Nauke  
i Tekhnike, 1960, pp 394-414.

JPRS 11039

Sci - Phys  
Dec 61

176,202

Gottlob Frege's Theory of Sense, by B. V. Birjukov.

RUSSIAN, bk, Primeneniye Logiki v Nauk i Technike,  
Moscow, 1960, pp 502-555.

\* by D. Reidel Publishing Co.  
Dordrecht, Holland

per letter to JPRS dated Nov 16, 1962  
from T. M. Williams, 5 Colonial Village  
Drive, Arlington, Mass.

included in this will be Two Soviet Studies  
on Frege, translated and edited by  
Ignacio Angelelli with the Publ. Co.

Nov 28, 62

The Use of Magnetic Recording, by  
A. F. Ioffe, 40 pp.

RUSSIAN, bk, Primeneniye Magnitnoy  
Zapisi, 1959. Chaps 6, 7, pp 59-103.  
9673560

FFD-TT-61-84

Sci - Electron

2 Mar 62

186, 216

Mathematical Models of Epidemics, by  
B. S. Bassmertnyy, 11 pp.  
RUSSIAN, rpt. Primeneniye Matematicheskikh  
Metodov v Biologii, Leningrad, 1960, pp 110-117.  
JPRS 47306

Sci-B and II  
Feb 69

374,614

Third Conference on the Use of Mathematics in Biology, by  
P. V. Terent'yev, 9 pp.  
RUSSIAN, bk. Primeneniye Matematicheskikh Metodov v  
Biologii II, Leningrad, 1963, pp 5-11.

JPRS 23244

Sci-Biol  
Feb 64

250,434



**Statistical Verification of the Counting Method of  
Quantitative Analysis of Plankton Samples, by S. R.  
Vel'dre, 10 pp.**

**RUSSIAN, bk, Primeneniye Matematicheskikh Metodov v  
Biologii II, Leningrad, 1963, pp 124-131.**

**JPRS 23244**

**Sci-Biol  
Feb 64**

**250,435**

Statistical Regularity in the Behavior of Fish, by A. I.  
Zonov, V. V. Gulin, 8 pp.  
RUSSIAN, bk. *Primeneniye Matematicheskikh Metodov v  
Biologii II*, Leningrad, 1963, pp 140-145.

JPRS 23244

Sci-Biol  
Feb 64

250,436

The Investigation of Biological Systems  
with Many Variable Characteristics,  
by L. K. Vykhandu.

RUSSIAN, per. Primenenie Matematicheskikh  
Metodov v Biology, Vol 3, 1964, pp 19-22.  
NLL RTS 2881

Sci-B&M  
July 66

304,349

Parameters Characterizing the Level of Energy Metabolism  
of Animals, by V. S. Ivlev, 8 pp.  
RUSSIAN, bk, *Primeneniye Matematicheskikh Metodov v  
Biologii II*, Leningrad, 1963, pp 146-151.

JPRS 23244

Sci-Biol  
Feb 64

250,433

Mathematical Theory of Marking, by O. M. Kalinin, 12 pp.  
RUSSIAN, bk, *Primeneniye Matematicheskikh Metodov v  
Biologii II*, Leningrad, 1963, pp 161-169.

JPRS 23244

Sci-Biol  
Feb 64

250,437

**X X**  
**Aerial Counting of Moose in the Moscow Oblast and**  
**Verification of the Results by the Methods of Mathematical**  
**Statistics, by Yu. A. Gerasimov, 7 pp.**  
**RUSSIAN, bk, Primeneniye Matematicheskikh Metodov v**  
**Biologii II, Leningrad, 1963, pp 234-238.**

**JPRS 23244**

**Sci-Biol**  
**Feb 64**

**250,438**

Concentration of Artificial Radioactive Isotopes  
of Groups IV and V by the Method of Renard Adams,  
by A. N. Minkin, V. D. Nažarov, 6 pp.

RUSSIAN, in, Primenenie Mechenykh Atomy v Fiz. Khim.  
Imeni V. I. Vernadskogo, 1955, pp 75-76.

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED

Sci - Nuc. Div  
Mar 62  
Mar 63

185 926

The Use of Radioactive Indicators in the  
Chromatographic Separation of Rare Earths  
by D. L. Ryabchikov, M. M. Senyavin.

RUSSIAN, bk, Primeneniye Mechenykh Atomov Anal  
Khim. Ak. Nauk SSSR, Inst. Geokhim. Anal. Khim. im.  
V. I. Vernad'skogo, 1955, pp 98-106.

UCT-8733

Sci. Chem  
Dec 59

102, 119



Deceleration of a Relativistic Particle in a  
Plasma, by A. I. Alekseyev.  
RUSSIAN, bk, Primeneniye Metodov Kvantovoy Teorii  
Polya k Zadacham Mnogikh Tel, 1963, pp 65\*82.  
\*FTD-MT-64-435

Sci  
Oct 64

Radiation of a High Temperature Plasma, by  
A. I. Alekseyev. M. A. Troitskiy.  
RUSSIAN, bk, Primeneniye Metodov Kvantovoy  
Teorii Polya k Zadacham Mnogikh Tel, 1963,  
pp 83-93.  
\*FTD-MT-64-435

Sci  
Oct 64

THE USE OF MOTOR FUELS AT LOW TEMPERATURES, BY  
B. A. ENGLIN, 103 PP.

RUSSIAN, BK, PRIMENENIYE MOTORNYKH TOPLIV PRI  
NIZKIKH TEMPERATURAKH, 1961, PP 2-100. 9678193

FTD-TT-62-499

SCI - FUELS  
11 OCT 62

212,320

Use of New Kinds of Fertilizers of Petroleum  
Origin, by D. M. Guseynov, 65 pp.  
RUSSIAN, bk, Primeneniye Novykh Vidov  
Udobreniy Neftyanogo Proiskhozhdeniya, Moscow,  
1961, pp 3-64.  
JPRS 25348

Sci - Agri, Chem  
Jul 64

263,604

Ostroumov, E. A.  
THE APPLICATION OF ORGANIC BASES IN ANALYTICAL CHEMISTRY, tr. by D. A. Peterson. 1962, 159p.  
Order from MACM \$7.75

Trans. of mono. *Primenenie Organicheskikh Osnovaniy v Analiticheskoi Khimii*, Moscow, 1959, 125p.

DESCRIPTORS: \*Organic compounds, \*Chemical analysis, Chemistry.

(Chemistry--Analytical, IT, v. 9, no. 8)

63-12791

- I. Ostroumov, E. A.
- II. Pergamon Press, Inc.,  
New York
- III. Macmillan Co., New York

Office of Technical Services

The Use of Foam Concrete in Refrigeration  
Plants, by P. I. Pirog.  
RUSSIAN, bk, Primenenie Penobetona na Kholod-  
ilnikhakh, 1964, 85 pp.  
NLL R. 35254

Sci-Engr  
June 66

301,462

Organosilicon Heat Resistant Anticorrosion Coatings,  
by A. F. Moiseyev.

RUSSIAN, collection, Primeneniye Polimerov v  
Antikorrozionnoy Tekhnike, Moscow, Mashgiz, 1962,  
pp 8-14.

FTD-MT-63-54

Sci - Mat & Met

Apr 63

Use of Polymers in Anticorrosion Technology, 419 pp.  
RUSSIAN, bk, Primeniye Polimerov v Antikorrozionnoy  
Tekhnike, Moscow, 1962, pp 1-319. 9692695-V  
FTD-MT-63-54  
CIA Internal Use Only

Sci - M/M  
Jun 64

260,391



Application of Hall Semiconductor Generators to  
Automation, by A. P. Pinsker, 101/2 pp.

RUSSIAN, rpt, *Primeneniye Poluprovodnikovykh*  
*Generatorov Kholla ... V Avtomatike*, Kiev, 1961,  
pp/122, Incl to R-139-62 OUSARMA, Czech, 8 Mar  
1962. 9489625

ACBI 3-2807  
ID 2195625

Sol - Ingr  
Nov 63

240,871

Taubman, A. B. and Koretskii, A. F.  
THE INFLUENCE OF A SOLID DISPERSE PHASE ON  
THE EMULSIFICATION AND DEMULSIFICATION OF  
PETROLEUM PRODUCTS. [1963] 8p  
Order from OES, SLA, or ETC \$1.10 TT-64-10996

Trans. of inst. Primeneniye Poverkhnostno-Aktivnykh  
Veshchestv v Neftyanoi Promyshlennosti (Vsesoyuznoe  
Soveshchaniye po Primeneniyu Poverkhnostno-Aktivnykh  
Veshchestv v Neftyanoi Promyshlennosti i ikh  
Proizvodstvu (no. 1) Baku, 1957. Trudy) Moscow, 1961,  
p. 105-111.

(Engineering-Chemical, TT, v. 11, no. 11)

TT-64-10996

- I. Taubman, A. B.
- II. Koretskii, A. F.
- III. Title: Vsesoyuznoe...

Office of Technical Services

Petrov, A. A.  
DETERGENTS AS EMULSION BREAKERS DURING  
THE PREPARATION OF OIL FOR PROCESSING.

[1963] 16p 9refs  
Order from OTS, SLA, or ETC \$1.60 TT-64-10997

Trans. of mono. Primeneniya Poverkhnostno-Aktivnykh  
Veshchestv v Neftyanoi Promyshlennosti (Vsesoyuznoe  
Soveshchanie po Primeneniyu Poverkhnostno-Aktivnykh  
Veshchestv v Neftyanoi Promyshlennosti i Ikh  
Proizvodstvu (no. 1) Ekku, 1957. Trudy) Moscow, 1961,  
p. 112-125.

(Engineering-Chemical, TT, v. 11, no. 11)

TT-64-10997

I. Petrov, A. A.  
II. Title: Vsesoyuznoe...

Office of Technical Services

The Application of the Teaching of Programming in Schools for the Blind Whereby Special Teaching Machines are Used, by

G. L. Alekseyev,

RUSSIAN, rpt, Primenenie Programirovannogo Obucheniya v Shkolakh Slepnykh s Ispolzovaniem Spetsialnykh Obuchayushchikh Mashin, 1964,

19 pp.

SLA TT-66-21813

Sci-Beh & Soc Sci  
Jun 67

327,040

The Adaptation of Radioactive Isotopes to  
Engineering Research, by N. V. Glazov.

RUSSIAN. per. Primenenie Radioaktivnykh  
Isotopov v Inzhenernykh Issledovaniyakh, Moscow,  
1962. 9203233

AEC-TR-5325

Sci - Nucl. Sci & Tech

Mar 63

226,590

R-442-N/B

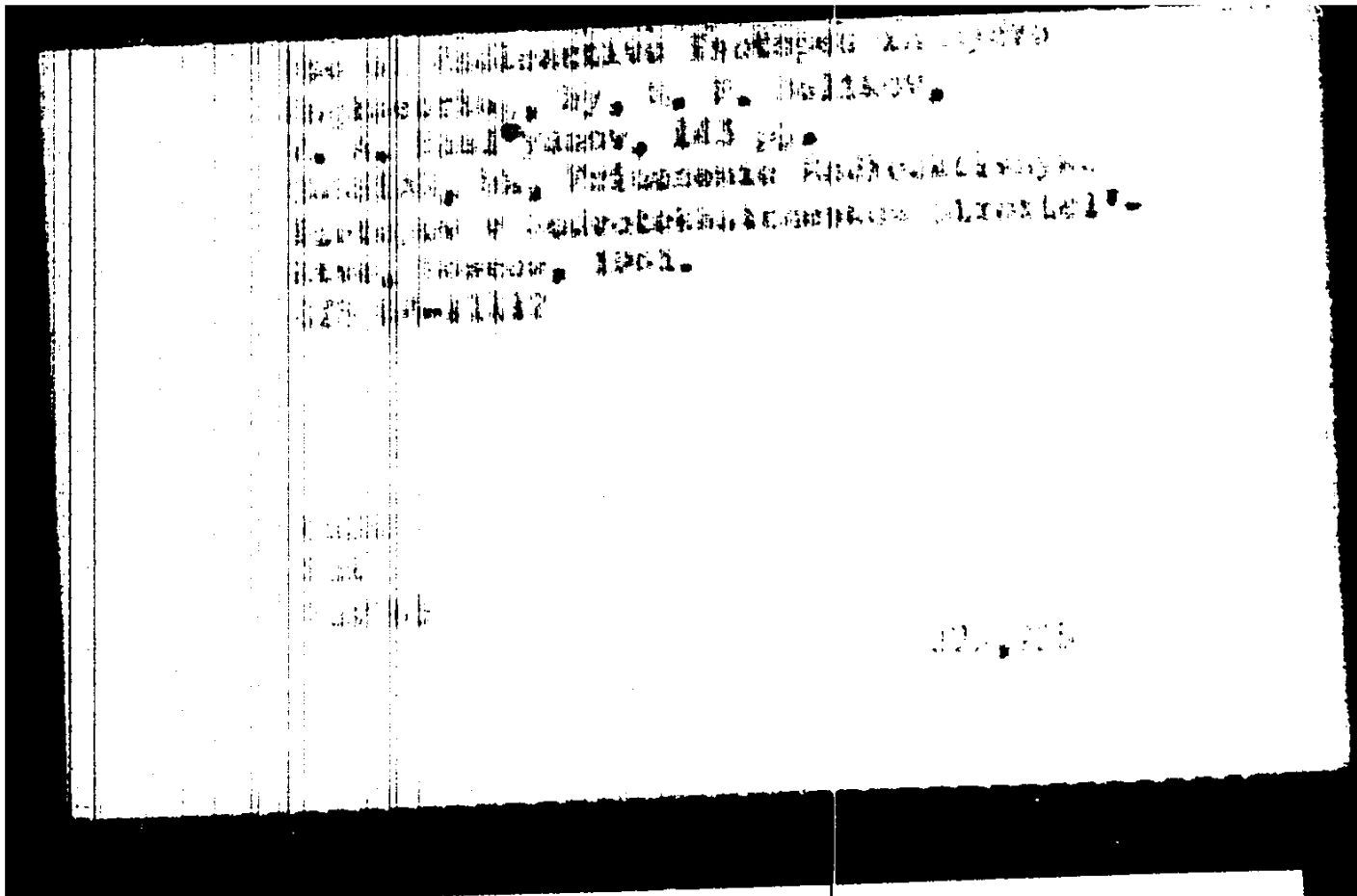
~~Use~~  
Use of Radioactive Isotopes for the Study of  
Flotation Processes, by I. N. Plaskin, 15 pp.

RUSSIAN, bk, Primenenie Radiaktivnykh Izotopov Dlya  
Issledovaniya Flotatsionnykh Protssessov, 6-17 Sep 1960

pp 483-497

\* ~~FOUO~~ AEC-UCPA Tr. of

16 Nov 60



Verkhovskii, B. I.  
**THE USE OF RADIOACTIVE ISOTOPES FOR  
CHECKING PRODUCTION PROCESSES.** 1963, 84p  
Order from PP \$3.75

Trans. of mono. [Primeneniye Radioaktivnykh Izotopov  
dlya Kontrolya Proizvodstvennykh Protsessov, Moscow,  
1959, 82p].

DESCRIPTORS: \*Radioactive isotopes, Industrial  
radiography, Radiation measurement systems  
components, Penetration, Scattering, Ionization,  
Neutrons, Sources, \*Nuclear industrial applications,

(Nuclear Physics--Nuclear Engineering, TT, v. 10,  
no. 12)

63-22623

I. Verkhovskii, B. I.  
II. Pergamon Press, Inc.,  
New York

Office of Technical Services



Use of Radioactive Isotopes in Hydraulic Construction,  
by M. P. Belikov, V. A. Emel'ianov. 163 pp

RUSSIAN, bk, Primenenie Radioaktivnykh Izotopov v  
Gidrotekhnicheskom Stroitel'stve, Moscow, 1961,  
163 pp.

~~RUSSIAN, bk, Primenenie Radioaktivnykh Izotopov v~~ \*OTS 64-11112  
PL-480

Sci  
Feb 64

The Absorption of Radioactive Iodine by  
Humanoid Research, by H. V. Glendon

RUSSIAN, Vol. Radionuclides Administration  
Department of Radiological Engineering, USSR,  
ES 111-

ABC-11-5585

Sect - Page

Sect 111

111, 111, 111

Table of Contents of:

Utilization of Radioactive Isotopes and Emanations  
in the Petroleum Industry, 3 pp. UNCLASSIFIED

RUSSIAN, rpt, Primeneniye Radioaktivnykh Izotopov i  
Izlucheniya v Neft Prom, 1957, Encl. to IR-1280-58,  
AFCIN-1A1.

AF 1171296

May 58

S-622/63

The Use of Radioactive Isotopes in the Study of Processes of the Absorption, Distribution, and Elimination of Certain Insecticides From the Animal Organism, by G. V. Filatov, P. A. Kartanov, et al. (NY-7734)

RUSSIAN, manuscript, Primeniye Radioaktivnykh Izotopov v Izuchenii Protssessov Vsasyvaniya, Raspredeleniya i Vydeleniya iz Zhivotnogo Organizma Nekotorik Insektntsidov, pp 1-7, 1-8.

\*JPRS

Sci - Biol/Med Sci  
Jul 63

The Use of Radioisotopes in Clinical and Experimental  
Investigations, edited by V. K. Modestov, 216 pp.

RUSSIAN, bk, Primeneniye Radioaktivnykh Izotopov v  
Klinicheskikh i Eksperimental'nykh Issledovaniyakh  
1958.

OTS 60-51178  
PL-480

Sci - Med

172, 747

Oct 61

Uses of Radioactive Isotopes in Metallurgy,  
Symposium XXXIII, Parts I and II, 338 pp.

RUSSIAN, UR, Primenenie Radioaktivnykh Izotopov  
v Metallurgii, Sbornik XXXIV, 1955, Moscow.

AEC Tr 3100

Sci - Metall

Apr 59

84,241

The Use of Radioactive Isotopes in Metallurgy, by  
I. S. Kulikov, I. A. Popov, 325 pp.

RUSSIAN, bk, Primeneniye Radioaktivnykh Izotopov v  
Metallurgiy, Moscow, 1956, 260 pp.

ATIC F-TS-9419/V

Sci - Electronics, Metals/Minerals  
Jun 58

65, 632

Applications of Radioisotopes in Animal Husbandry  
and Veterinary Science, by A. A. Kudryavtsev,  
A. I. Vertunov.

RUSSIAN, rpt, Primeneniye Radioizotopov v  
Zhivotnovodstve i Veterinarii, presented at Conference  
on Applications of Radioisotopes in Animal Biology  
and in Medical Sciences, Mexico City, 1 Dec 1961,  
30 pp.

\*AEC

Sci - Med  
31 Jan 62



Use of X-Rays in the Investigations of Materials,  
235 pp.  
RUSSIAN, bk, Primeneniye Rentogenovykh Luchey  
k Issledovaniyu Materialov, 1959, pp 3-127. 9692024-V  
FTD-TT-63-671

Sci - M/M  
SMM Mar 64

252,995

Application of Sugar TMsT for the Evaluation  
of the Coronary Circulation, by  
E. A. Zhuk, E. L. Kilinskiy. 12 pp.  
RUSSIAN, kpt, Primenenie Sakharnoi Proby dlia  
Otsenki Sostoianiia Koronarnogo  
Krovobrascheniia, pp 87-93.  
Dept of Navy Tr 4713/NMC No 1072

Sci-BEM  
Jun 66

302, 081

The Use of Precast Reinforced Concrete in  
Hydraulic Structures, by A. A. Barozinskiy,  
236 pp.

RUSSIAN, bk, Primeniya Sbornogo Zhulezobetona  
v Gidrotekhnicheskikh Sooruzheniyakh, 1959,  
430 pp.

ACSI I-1056  
ID 2191531

Sci - Engr  
14 May 62

194, 226

Use of Precast Reinforced Concrete in the Construct  
of Foundations for High-Tension Transmission Towers,  
4 pp. UNCLASSIFIED

RUSSIAN, bk. Primeneniye Sbornykh Zhelezobetonnykh  
Konstruktsiy v Promyshlennom Stroitel'stve,  
Supplement of E-92.

AID/Dec 57 T-10

USSR  
Econ  
Sci - Engineering

61,067

Application of a Computing Machine in Processing of  
Visual Statistics of Meteoroids, by I. T. Zotkin,  
A. E. Chigorin.

RUSSIAN, per, Primeneniye Schetnoy Mashiny Dlya  
Obrabotki Vizual'noy Statistiki Meteorov, No 30  
(57), Moscow, 1962, pp 45-52.

ACIC

Doc - Astron

221,449

Feb 63

The Utilization of Punched-card Calculating  
Machines for Standard Accounting Purposes, by  
T. Valchak.

RUSSIAN, bk, Primenenie Schetno-perforatsionnykh  
Mashin Pri Normativnom Uchete, 1963, pp 110.

NLL RTS 31431 (On Loan)

Aug 65

287,188