

Recording of the Effects of the High-Altitude  
Thermonuclear Burst of 9 July 1962 by the  
Satellite "Kosmos-5", by Yu. I. Gal'perin,  
A. D. Bolyunova.  
RUSSIAN, per, Kosmi Issled, Vol II, No 5, 1964,  
pp 763-772.  
Dept of Navy Tr 4087/APL-TG 230-T450

Sci - NS  
Apr 65

278,216

Variations of Cosmic Rays and Solar Corpuscular  
Streams.

*164 Programs Part 7,*  
RUSSIAN, Kosmicheskiye Luchi, ~~Vol VII~~, No 2,  
1960, 145 pp.

\*NASA

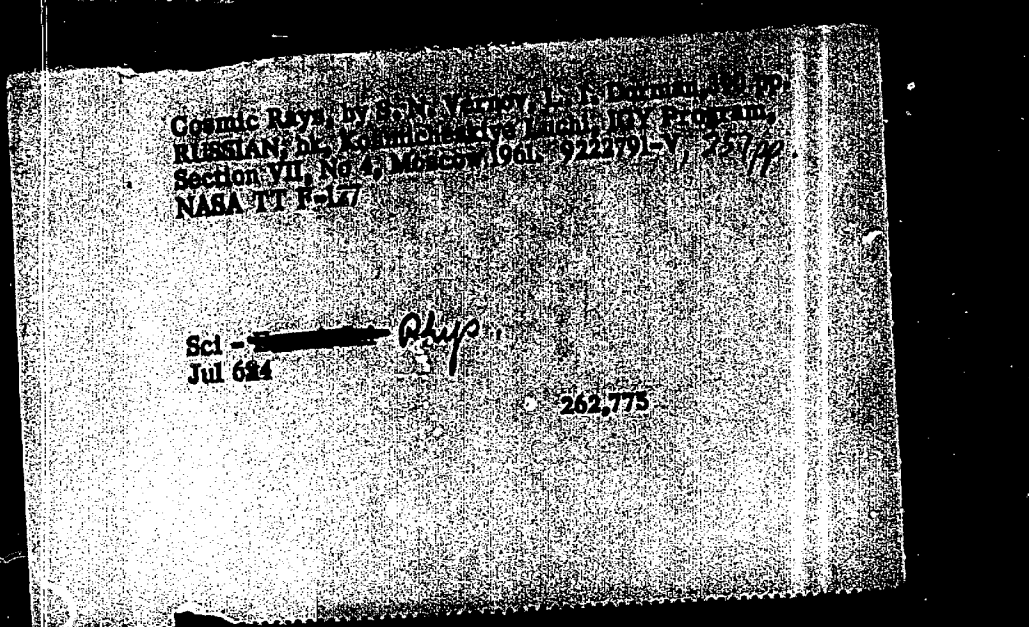
Sci - Phys

28 Feb 62

Cosmic Rays, by S. N. Verbitskiy, E. A. Derjabin, 204 pp.  
RUSSIAN, report, Kosmicheskie Vozlucheniya  
IGY Program, Section VII, No. 9, Moscow, 1961, 222 pp.  
9223194-V  
NASA TT F-1266

Sci - Phys  
Aug 64

264:870



Anomalous Great Diurnal and Semidiurnal Variations  
of Cosmic Ray Intensity Between 21 October and  
2 November 1959, by L. I. Dorman, Ye. V. Kolomeyets,  
et al.  
RUSSIAN, bk. Kosmicheskiye Luchi: IGY Program,  
Section VII, No. 5, 1963, pp 126-133.  
NASA TT F-8715

Sci - Phys

May 64

U.S. GOVERNMENT ONLY

258,603

Role and Source of Corpuscles Observed in the  
Ionosphere and Auroras by G. B. Ivanov-Kholodny.  
RUSSIAN, DE Kozmicheskoye i Lichnoye Program,  
Section VII, No 5, 1963, pp 154-170.  
NASA TT F-8719

Sci - E. S. & Astr

May 64

U.S. GOVERNMENT ONLY

258,613

G. M. IZIs Cosmic Matter, by V. G. Fesenkov,  
119 pp. AF 1151687

RUSSIAN, bk, Kosmicheskiye Materiyi, Moscow, 1957,  
126 pp.

AFB F-88-9661/v

Sci - Astron  
Apr 59

85,004

Space Beacons in Navigation, by L. I. Gordenov,  
V. P. Zakolodiyashnyi, et al.  
RUSSIAN, per, Kosmičeskij Mayak i Navigac. 1964, pp 169-199.  
Dept of Navy Tr No 4163/APL T-1818

Sci - ES  
Aug 65

284,299



RUSSIAN

*comp  
spatial*

DC

1,006A

19 Nov 69

SF

Space Beacons in Navigation.

By L. I. Gordyev

Kosmicheskiye Mayaki v Navigatsii, Moscow,  
1964, pp. 201-202

Space "Beacons" in Navigation,  
by L. Gordeyev, et al.  
RUSSIAN, bk, Kosmicheskiye Nayaki v Navigatsii,  
1964, 202 pp.  
NASA TT-F 380 }  
CFSTI 66-S1017 } *Cancelled 12/7/65*

*pp 95-118 - Dept of Navy Tr 4484/APL/JHU*  
*(T-1613)*

Sci - Aero  
May 66

298,587

SPACE MEDICINE, BY FEDOR DMITRIYEVICH GORBOV,  
ALEKSEY ALEKSANDROVICH KORESHKOV, 49 PP  
RUSSIAN, BK, KOSMICHESKAYA MEDITSINA, MOSCOW, 1963,  
PP 37-54.

JPRS 21586

SCI-AEROSPACE  
NOV. 63

241,238

Cosmic Radio Waves, by I. S. Shklovskiy,  
441 pp.

RUSSIAN, bk, Kosmicheskoye Radioizlucheniye,  
1956, 492 pp.

Harvard Un Press

Sci-Aero

May 61

CIA QB 475 842 E5

150,765

The Training of Soviet Cosmonauts, by V. G. Denisov,  
141 pp.  
RUSSIAN, bk. Kosmonavr Letayet...na Zemle, Moscow,  
1964, pp 1-151.  
JPRS 26762

Sci-Nucl Sci  
Dec 64

269,383

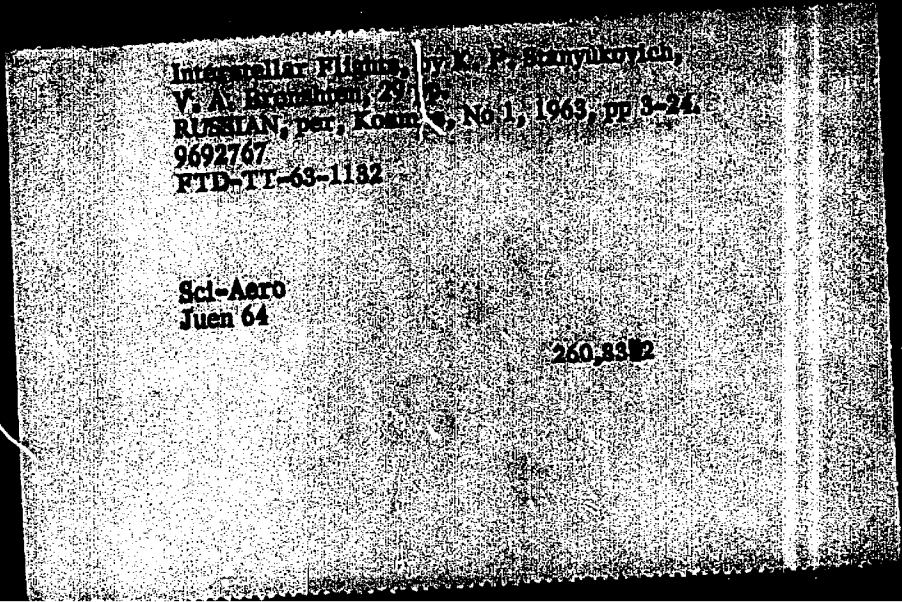
Space, 99 pp. POST EDITED

RUSSIAN, <sup>DeA</sup> ~~sk~~, Kosmos, Vol I, Moscow, 1963,  
pp 1-96. 9695247

FTD-MT-64-239  
GOV'T USE ONLY

Sci -  
MNov 64

269,304



Space and International Cooperation, 263 pp. POST EDITED

RUSSIAN, bk, Kosmos i Mezhdunarodnoye Sotrudnichestvo,  
Moscow, 1963, pp 1-256. 9693090-V

FTD-MT-64-176  
GOV'T USE ONLY

Sci - Aero  
Jul 64

262,405



Early Post Radiation Reactions and their  
Modification by Chemical Means, by  
A. M. Dancowicz, 18 pp.  
RUSSIAN, per, Kosmos - Seria A(Biologia)  
No 1, 1964, pp 23-31. P100073966  
FTD-TT-65-1650

Sci-B&M  
Jan 67

7  
314, 477

Bony Fishes of the Maikop Deposits of the  
Caucasus, 247 pp.  
RUSSIAN, bk. Костистые Рыбы Майкопских  
Отложений Кавказа, 1960,  
СФСТТ ТТ 67-51201

Sci/DM  
Jan 68

346,404

G. A. Mikhailov  
Convection heat exchange in tube clusters (systems)  
11 pp  
RUSSIAN per. Kotloturboostroenie, 1939, No 12,  
pp 434-437  
Sci Museum Lib no 52/0205

Effect of surface roughness on resistance and heat  
emission of tubular heating surfaces with trans-  
verse flow, by V. M. Antuf'ev and S.S. Belatskiy,  
6 pp  
Kotloturbostroenie, 1947, no. 1 pp 10-12  
RUSSIAN per  
Sci Museum Lib no 52/0203

Effect of Surface Roughness on Resistance and Heat Emission of Tubular Heating Surface With Transverse Flow, by V. M. Antur'ev, G. S. Beletskii

Full translation.

RUSSIAN, per, Kotloturbostroenie, No 1, 1947, pp 10-12.

AEC Tr 1585

Also Sci Mus Lib No 52/0203

Scientific - Engineering

Jun 53 CTS/DEX

3080

KOTLOTURBOSTROY

No 4, 3 pp, 1948

"Effect of Fine Cracks on the Mechanical Properties of  
Stainless Chrome Steel"

V. I. Smirnov

Proj 3795  
T-253

SR 28 Dec 1950 37/49T23

Analysis and Theory of Calculations. The Influence  
the Temperature Factor Upon the Heat Output of the  
Tubular Heating Surface in a Transverse Flow of Gases,  
V. M. Antuf'ev, G. S. Belitskiy.

RUSSIAN, no per, Kotloturbostroenie, No 4, 1948,  
pp 1-4.

British Sci Mus No 52/1622

Scientific - Physics

12,803

Causes of Vibration of Rapidly-Rotating Rotors With  
a Small Radial Gap in the Bearings, by A. Yu.  
Vikblad.

RUSSIAN, per, Kotloturbostroenie, No 5, 1948,  
pp 26-28.

NLL M 6374

Sci - Engr  
Mar 63

226, 611



TT-62-26368

Lyakhovskii, D.N.  
MÉTHODE D'OBTENTION D'UNE FLAMME ÉTALÉE  
AU MOYEN D'UN SEUIL (Using a Threshold to Ob-  
tain a Stable Flame). 15p. CNRS-XXV 259.  
Order from OTS, ETC or CNRS \$1.20 TT-62-26368

Trans. in French of Kotloturbostroenie (USSR) 1949,  
no. 2, p. 18-22.

DESCRIPTORS: \*Flames, Combustion chambers,  
Construction.

(Machinery--Engines, TT, v. 11, no. 7)

I. Lyakhovskii, D.N.  
II. CNRS-XXV 259  
III. Centre National de la Recher-  
che Scientifique, Paris

Office of Technical Services  
European Translations Centre

Scientific Oncological Research and Cancer  
Control, by P. Bogovskiy, A. Gavrilov,  
9 pp.

RUSSIAN, per, Koukogue de MeKati Torvishoid,  
No 2, Mar-Apr 1962, pp 3-7.

JPRS 15321

Sci - Med  
Oct 62

*212, 453*

(FDD 23035)

The Perfidious Methods of the Underground Work of  
~~Imperialist~~ Imperialist Intelligence Services, by  
I. Mikitsinskiy, 72 pp.

RUSSIAN, bk, Koyennaya Mirovaya Politychnaya Radoty  
Imperialisticheskikh Sluzhbykh, Moscow, 1954,  
pp 1-88.

CIA/FDD/ Tr 399

USSR

Pol - Intelligence operations

ORR 65/Feb 55

28,729

Current Problems in Collagen Research. VI.  
Methods of Hydroxyproline Determination.  
by J. Hurych, M. Chvapil.  
RUSSIAN, per, Kovarstvi, Vol 12, 1962,  
pp. 317-24.  
NLL Ref: 8313.4 (5631)

*Chem*  
Sci-Ehym  
July 69

387,532  
~~377,732~~

Protection of Hides Against Moulds, by  
A. Orlita, I. Orlitova.  
RUSSIAN, per, Kozarstvi, No 8, 1961.  
ACSI J-5053  
FSTC HT-23-206-68

Sci  
Dec 68

354,660

The Main Trends in the Development of the  
Leather Industry Between 1959 and 1965,  
by V. A. Velkov. UNCL

RUSSIAN, per, Koshevniko-Obuvnaya Prom,  
No 1, 1959, pp 4-8.

DSIR LLU RTB 1186

10a. 0d. anywhere

DTS 60-15423

99,456

USFR  
Econ -  
Oct 59

Device for the Automatic Control of the Water  
Content of Tanning Lignor, by M. A. Berliner,  
V. A. Pakhomov. UNCL

RUSSIAN, per, Koshvno-Obovnyaya Prom, No 1,  
1959, pp 28-30.

DSIR LLU RTS 1187

(No. 60.)

Sci - Engr

Mar 60

111,084

61-15243

Pletukhina, N. K. and Golovtseyeva, A. A.  
**PROPERTIES OF CHROME TANNED SOLE  
LEATHER MADE USING SYNTHETIC FATTY ACIDS**  
(Svoystva Khromovoy Podoshvennoy Kozhi, Vydelannoy  
v Primeneniyem Simeticheskikh Zhirnykh Kislot).  
Dec 60 [8]p. 2 refs. RTS 1707.  
Order from LC or SLA ml\$1.80, ph\$1.80      61-15243

Trans. of Kozhevenno-Obuynaya Promyshlennost'  
(USSR) 1960, no. 3, p. 16-20.

Emulsions of synthetic fatty acids and aluminium alum  
are used to produce insoluble hydrophobic soaps in the  
structure of the leather, thus increasing its resistance  
to water. To raise the wear resistance of the leather,  
small amounts of synthetic or natural tanning agents  
and urea-formaldehyde resin are used. The latter is  
water-soluble and its introduction into the leather  
raises no technological difficulties. Further condensa-  
tion polymerization of the resin occurs during drying  
of the leather.

(Materials--Leather, TT, v. 5, no. 7)

1. Leather--Properties
2. Fatty acids--Applications
- I. Pletukhina, N. K.
- II. Golovtseyeva, A. A.
- III. RTS-1707
- IV. Department of Scientific  
and Industrial Research  
(Gr. Brit.)

148,737

Office of Technical Services



(DC-5050/1)

Kazakh Footwear Industry, by F. P. Reshetnikov,  
4 pp.

RUSSIAN, per, Yuzhno-Obuvnaya Firm, No 10,  
1960, pp 4-6.

JPRS 6736

USSR

Econ

141,021

(SF-2212)

Yu. P. Zybin, 4 pp.

RUSSIAN, per, Kozhevenno-Obuvnaya Promyshlennosp',  
No 10, 1960, pp 41, 42.

JPRS 13882

3 USSR  
Biog  
Jun 62

The First Soviet Firm, ~~ix~~ by A. A. Shtern, I. A. Shifrin,

RUSSIAN, per, Kosherno-obraznaya promyshlennost',  
No 2, ~~in~~ 1962, pp 11-14.

JPRS 15486

USSR  
Econ  
Oct 62

215,787

Improvement of the Process for Dyeing Sheepskin,  
by T. A. Sergeeva.

RUSSIAN, per, Kozhevanno-Obuvnaya Prom, Vol IV, No 2,  
1962, pp 24-27.

NLL RIS 2278 (Loan)

Sci - Chem  
Feb 64

248, 260

On Regulating the Process of Liming, by  
G. R. Vol'pert,

RUSSIAN, per, Kozhevenno-Obovnaya Prom, Vol IV, No 2,  
1962, pp 27-31.

NLL RTS 2300 (Loan)

Sci  
Feb 64

For the Successful Fulfillment Plan & For the  
Fourth Year of the Seven-Year Plan, 5 pp.

RUSSIAN, per, Kozhevniko-obuvnaya promyshlennost',  
No 3, 1962, pp 1-5

JPRS 15486

215,780

USSR  
Econ  
Oct 62

(DC-4700)

COLLECTIVE WAGES OF THE ASSEMBLY-LINE WORKERS  
OF THE FOOTWEAR FACTORIES, BY A. G. MERZON,  
N. O. GERSHUN, ET AL, 5 PP.

RUSSIAN, PER, KOZHEVENNO-OBUVNAYA PROM, NO 3,  
1962, PP 8-10.

JPRS 14544

USSR  
ECON

204,975

An Artificial Leather Resistant to Micro-organisms in Very Humid and Hot Climates,  
by N. I. Ganova-Kayukova.  
RUSSIAN, per, Kozhevenno-Obuyvaya Prom,  
No 4, 1962, pp 26-28.  
ACSI J-6304  
FSTC-HT-23-023-69

Sci-B&M  
Apr 69

379,528



Experiment on Anaerobic Purification of  
Waste Waters From a Tannery, by G. I.  
Ivanov.

RUSSIAN, per, Kozhevniko-Chuvstava Prom.  
1962, Vol 4, No 7, pp 30-33.  
NIL RTS 2487 (On Loan or Purchase)

Aug 65

288,131

Dyeing Leather with Reactive Dyes,  
by A. I. Levchenko.  
RUSSIAN, per, Kozhevniko-obovnyaya  
Proyshlennost', 1962, No 7, Vol 4, ~~1962~~  
pp 33-34.  
NLL RTS 2530 (On Loan or Purchase)  
CFSTI # 64-19959

Aug 65

287,025

New Control, Measuring, and Regulating Instruments  
in the Leather Industry, by V. N. Khodosova,  
I. Yu. Irger, 4 pp.

RUSSIAN, per, Kozhevenno-Obuvnaya Promy, No 7,  
Jul 1962, pp 40, 41.

JPRS 16082

USSR  
Econ  
Nov 62

More and Better Goods, 5 pp.

REKONSTR, per, Mocheva-Ochavsaya Prosvetlennost',  
No 8, 1962, pp 1-3.

JFSS 163/1

USSR  
Koon  
Doc 62

.217,721

Continuous Lines in the Moscow Tannery, by  
M. P. Zakharov.

RUSSIAN, per, Kozhevenno-Obornaya Prem, No 8,  
1962, pp 4-7.

NLL RTS 2382  
(loan copy)

Jul 64

Making Better Use of Production Areas From  
Improvements in Techniques and Technology,  
by M. R. Litvinov.

RUSSIAN, per, Kozhevenno-Obovnaya Prom,  
No 8, 1962, pp 7-11.

NLL RTS 2383  
(loan copy)

Jul 64

The Modernization of Plant for Leather Manufacture,  
by I. E. Glants, V. M. Khludov.

RUSSIAN, per, Kozhevenno-Obovnaya Prom,  
No 8, 1962, pp 14-16.

NLL RTS 2384  
(loan copy)

OTS TT-64-13728

Jul 6.

Use of a new Type of Synthetic Plasticizing Agents  
for Production of Synthetic Leather, by  
D. M. Katyshchev, S. M. Dridze. 7 pp.  
RUSSIAN, per, Kozhevenno-Obuvnaya Promyshlennost,  
Vol 4, No 10, 1962, pp 14-15.  
OTS TT-64-16865

Sci/Materials  
Jun 67

327,702



R-282/63

Toward a Single Technological Policy. DC-8851

RUSSIAN, per, Kozhevenno-obuvnaya Promyshlennost',  
No 1, 1963, pp 3.

\*JPRS

USSR  
Econ  
Sep 63

Shortcomings in Light Industry Discussed, 6 pp.  
RUSSIAN, per, Kozhevnik - Obshchaya Prom. No. 1, 1964,  
pp. 1-5.  
JPRS 24243

USSR  
Econ  
Apr 64

254,757

Use of Ferments in the Production of  
Tanning Extracts, by M. I. Karpman,  
RUSSIAN, per, Kozhvenno - Obuvnaya Promyshlennost  
Promyshlennost, Vol 6, No 4, 1964, pp 33.  
NLL Ref: RTS 3350

Sci-B&M  
Sept 66

309,592

Method of Unhairing Hides Without Lime, by G.P.  
Kolpert, V.D. Zakharov.  
RUSSIAN, per Kozhev-obuv. Prom. Vol. 6, No. 6, 1964,  
pp 26-29  
GB 338

Sci -  
Aug 67

339-661

Basic Directions of Technical Progress in  
Light Industry for 1966-190, by P. P.  
Faminskiy, 6 pp.

RUSSIAN, per, Kozhevenno-Obuvnaya Promy, No 7,  
1964, pp 1-3.

~~JPRS 7/10~~

USSR  
Econ  
Jan 65

271,236

Operational Properties of Plastic  
Lasts, by V. L. Peglovskiy. 12 pp.  
RUSSIAN, per, Kozhevanno-Obzornaya  
Promyshlennost', No 9, 1964, pp 21.  
ACSI T-8937A  
ID 2204066465

Sci- M/M  
Jul 66

304,2254

Unit for Manufacture of Footwear Bottoms,  
by V. Gorbanev, 4 pp.  
RUSSIAN, per, Kozhevniko-Obuvnaya  
Promyshlennost', No 9, 1964, p 22.  
ACSI I-8937B  
ID 2204066465

Sci- M/M  
Jul 66

304,225

Investigation of Frictional Properties of  
Rubber Soles, by Z. A. Gritsenko,  
B. A. Safray, et al. 9 pp.  
RUSSIAN, per, Kozhevniko-Chuvnaya  
Proyshennost', No 9, 1964, pp 9-13.  
ACSI I-8937C  
ID 2204066465

Sci- M/M  
Jul 66

304,226



Manufacture of Chrome Pigskins in a Semi-  
Automatic Line, by V. S. Ostrovskiy,  
V. A. Zhuravskiy, et al,  
RUSSIAN, per, Kozhevanno Obuv Prom, Vol VI,  
No 9, 1964, pp 23-25.  
NLL RTS 3786  
On Loan Only

Sci-Mech  
Jul 67

330,627

Means of Improving the Assortment of Manufactured  
Footwear, by G. F. Gritsenko, 5 pp  
RUSSIAN, per, Koshevniko-Obuvnaya Promyshlennost',  
No 12, Dec 1964, pp 1-3.  
JPRS 29705

USSR  
Econ  
Apr 65

277,003

(SF-1076)

The Organization of the Control of Venereal and  
Infectious Skin Diseases in the USSR, by L. I.  
Fadeyev, 12 pp. .

RUSSIAN, per, Kozhnyye i Venericheskiye Bolezni,  
1957, pp 381-394.

JPRS 4092

Sci - Med

Oct 60

129,511

Improving the Study and Utilization in the National  
Economy of the Experience and Achievements of  
Advanced Soviet and Foreign Science and Technology,  
5 pp.  
RUSSIAN, bk. KPSS o Kulture, Proveshchenii  
Nauke, Moscow, 1963, pp 471-475.  
JPRS 25022

USSR  
Econ  
Jun 64

261,015

R-204/64

On the Transfer of Agricultural Universities and  
Scientific Research Establishments From Cities to  
Sovkhozes and to Scientific Training and Experimental  
Facilities, by V. S. Viktorov, A. S. Kon'kova, et al.  
(DC-10509)

RUSSIAN, bk, KPSS o Kul'ture, Prosveshchenii, i  
Nauke, Moscow, 1963, pp 505-508.

\*JPRS

Sci - B & M Sci  
21 May 64

Demands of the CPSU and the Soviet Government  
for Upgrading Civil Defense in Implementation.

O. V. Tolstikov, 15 pp.

RUSSIAN, bk. KPSU o Neobkhodnosti Sover-  
shenstvovaniya Grazhdanskoy Oborone.

JPRS 46720

USSR

M11

Nov 68

368,081

The Riemann and Hilbert Boundary Problems Singular  
Integral Equations, by F. D. Gakhov, 79 pp.

RUSSIAN, bk, Kraevye Zadaci, 1958. 9076158

AEC Tr-4426

Sci - Math  
May 61

150,323

Andriiashev, A. P. 1952  
Fishes of the Chukotsk Sea and Bering Strait  
(Ryby Chukotskogo moria i Beringova proliva)  
Krainii severo-vostok Soiusa SSR, 2: 311-322.  
In Russian.

Transl. by L. Penny for Systematics Lab., BCF,  
typescript, Avail. Systematics Lab., BCF, U.S. Natl.  
Museum, Wash., D.C. 20560.

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

Original Article Checked. MR



Caterpillar Track Cranes, Hoisting, Hauling, and  
Special Machinery for Construction and Installation  
Work, by L. I. Kozlovskiy, M. D. Tishnyakov, 189 pp.  
RUSSIAN, in, Krany Napravimichnom Khodu.  
Pod'yemno-Transportnyye i Spetsialnyye Mashiny  
Dlya Spetsialnykh i Mnozaznykh Rabot, No. 2, 1959,  
pp 1-138. 9698039-V  
FTD-TT-64-150

Sci - Eng  
Jul 64

262,379

The Laser Beam in Ether, by A. Mironov.  
RUSSIAN, np, Krasnaya Zvezda,  
CIA S-51

Sept 68

366,383

Missile Firing Range.  
RUSSIAN, np, Krasnaya Zvezda  
DIA IN 1235-69

ussr military  
oct 69

394,223

Red Star Series on Atomic Energy. Pt I.  
Structure and Properties of the Nucleus  
by V. Mikhailov.  
RUSSIAN, nsp Krasnaya Zvezda, 14 Jan 1954, p3.  
CFSTI TT 64-71430

Apr 67

322,992

Red Star Series on Atomic Energy Pt. II.  
Radioactive Disintegration of Nuclei  
by V. Mikhailov.  
RUSSIAN, nps, Krasnaya Zvezda, 1954,  
26 Feb.  
CFSTI TT-64-71431.

Apr 67

322,8990

Red Star Series on Atomic Energy, Pt. III.  
Nuclear Reactions, by M. Mkrtychev, 10pp  
RUSSIAN, per, Krasnaya Zvezda, 1954, 4 Mar,  
pp 3  
OSI TT-64-71247

Sci - R Phy  
May 67

326,491

Red Star Series on Atomic Energy, PT. IV. The  
Physics of a Nuclear Explosion, by M. Arkhipov,  
12pp  
RUSSIAN, per, Krasnaya Zvezda, 1954, 20, Mar ,  
pp 3  
OTS TT-64-71276

Sci - Phy  
May 67

546,701

Red Star Series on Atomic Energy. Pt. V.  
The Thermonuclear Reaction with Hydrogen, by  
M. Arkhipov, 10pp  
RUSSIAN, per, Krasnaya Zvezda, 1954, 26 Mar,  
pp 3  
OIS TT-64-71275

Sci - Phy  
May 67

326,490



Red Star Series on Atomic Energy. Pt. VI.  
National Economy, by V. Mikhailov, M. Mkrttychev,  
1Opp  
RUSSIAN, per, Krasnaya Zvezda, 1954, pp 3  
OTS TT-64-71274

Sci - Ph~~is~~  
May 67

326,486

Red Star Series on Atomic Energy, Pt. VIII.  
the Physics of the Behavior of Nuclear Forces:  
Light Radiation, by M. Arkhipov, 10pp  
RUSSIAN, per, Krasnaya Zvezda, 1954, 8 May,

pp 3

SIA R-536

OTS HC TT-64-71623

Sci - Nuc Phy and  
Nuc Chem  
June 67

327,551

Red Star Series on Atomic Energy. PT. IX. The  
Physics of the Behavior of Nuclear Forces-  
Penetrating Radiation, by A. Sadov, 12pp  
RUSSIAN, per, Krasnaya Zvezda, 13 May, 1954,  
pp 3  
OTS HC TT-64-71619  
SLA R-3563, 10pp  
R-555,

Sci - Nuc Phy and  
Nuc Chem  
June 67

327,554

Red Star Series on Atomic Energy. PT. X.  
The Physics of the Behavior of Nuclear Forces-  
Radioactive Substances, by A. Sedov, 10pp  
RUSSIAN, per, Krasnaya Zvezda, 20 May, 1954,

pp 3

OTS TT-64-71613

SLA RT-2910

Sci - Nuc Phy and  
Nuc Chem  
June 67

327,555

Red Star Series on Atomic Energy. Pt. XI.  
The Physics of the Behavior of Nuclear  
Forces in the Atmosphere and at Sea, by  
G. Pokrovskii, M. Arkhipov, 10pp  
RUSSIAN, per, Krasnaya Zvezda, 1954, 4 Jun,  
pp 3  
~~HC~~ HC TT-64-71272

Sci - Phy  
May 67

326,492

On the New American Submarine "Nautilus",  
by T. Belashchenko, 14pp  
RUSSIAN, per, Krasnaya Zvezda, 1954, 19 Jun  
pp 4,  
CFSTI TT-64-71279

323,834

Sci - Engineering  
Apr 67

Red Star Series on Atomic Weapons and  
Antiatomic Defense, Pt. II. Atomic Weapons  
and Antiatomic Defense, by B. Olisov,  
10pp.  
RUSSIAN, per, Krasnaya Zvezda, 1954, 6 Aug  
pp 2  
CFSTI TT-64-71262

323,829

Sci - Engineering  
Apr 67

Red Star Series on Atomic Weapons and  
Antiatomic Defense. PT. III. Atomic Weapons  
and Antiatomic Defense, by B. Olisov, 10pp  
RUSSIAN, per, Krasnaya Zvezda, 1954, 6 Aug  
pp 2.  
CFSTI TT-64-71262

323,830

Sci - Engineering  
Apr 67



Problems of Interplanetary Flights,  
by K. Stanyukovich, 10pp  
RUSSIAN, per, Krasnaya Zvezda, 1954, 10 Aug  
pp 3,  
CFSTI TT-64-71244

323,832

Sci - Engineering  
Apr 67

Red Star Series on Atomic Weapons and Antiatomic  
Defense Pt. IV. Utilizing the Protective  
Properties of the Terrain, by A. Glushko,

9pp

RUSSIAN, per, Krasnaya Zvezda, 1954, 25 Aug,

pp 2,

OIS HC TT-64-71245

Sci - Phy

May 67

326,494

Red Star Series on Atomic Weapons and  
Antiatomic Defense. Pt. VI. Deactivation of  
Contaminated Terrain, by A. Glushko, 9pp  
RUSSIAN, per, Krasnaya Zvezda, 1954, 28 Aug,  
pp 2  
OTS HC TT-64-71246

Sci - Phy  
May 67

326,495

Red Star Series on the Problems of  
Utilizing atomic Energy. PT. III. Nuclear  
Reactors, by M. Arkhipov, 10pp  
RUSSIAN, per, Krasnaya Zvezda, 1954, 7 Sep,  
pp3  
OTS TT-64-71257

Sci - Phy  
May 67

326500  
~~326500~~

Red Star Series on the Problems of  
Utilizing Atomic Energy. Pt. IV. The Nuclear  
Power Station, by I. Naumenko, 10pp  
RUSSIAN, per, Krasnaya Zvezda, 1954, 11 Sep,  
pp 3,  
OTS TT-64-71256

Sci - Phy  
May 67

326,487

Red Star Series on the Problems of Utilizing  
Atomic Energy. Pt. V. The Nuclear Fuel  
Engine, by G. Pokrovskii, 10pp  
RUSSIAN, per, Krasnaya Zvezda, 1954, 15 Sep,  
pp 3  
OTS TT-64-71255

Sci - Phy  
May 67

326,489

Red Star Series on the Problems of Utilizing  
Atomic Energy, Pt. VI. The Atomic Industry,  
by A. Komanov, 10pp  
RUSSIAN, per, Krasnaya Zvezda, 11 Jan 1955,  
pp 3,  
OTS TT-64-71253

Sci - Phy  
May 67

362,484

Red Star Series on the Problems of Utilizing  
Atomic Energy. Pt. VII. The Atomic Industry, by  
P. Astashenkov, 10pp  
RUSSIAN, per, Krasnaya Zvezda, 1955, 19 Jan,  
pp 2  
OTS TT-64-71254

Sci - Phy  
May 67

326,502



Red Star Series on Guided Missiles. Pt.  
I. Construction and Methods of Application,  
by V. Pugachev, B. Marisov, 10pp  
RUSSIAN, per, Krasnaya Zvezda, 1955, 15 Feb,  
pp 3,  
CFSTI TT-64-71260

323,831

Sci - Engineering  
Apr 67

Red Star Series on the Problems of Utilizing  
Atomic Energy. TP VIII. The Use of Radioactive  
Substances in Technology, by A. Nesmeyanov, 10pp  
RUSSIAN, per, Krasnaya Zvezda, 1955, 13 Mar,  
PP 3  
OIS TT-64-71250

Sci - Phy  
May 67

326,488

Red Star on Refueling Aircraft in the Air ,  
by Yu. Rusyantsev, 3PP  
RUSSIAN, per, Krasnaya Zvezda, 1955,  
pp3.  
CFSTI TT-64-71251

323,795

*Engineering*  
Sci - ~~Earth Sciences~~  
Apr 67

Soviet Commentary on the Doctrine of  
Limited Nuclear Wars: Smoke Screen of the  
American Imperialists, by V. Mochalov,  
V. Dashichev, 12pp.  
RUSSIAN, per, Krasnaya Zvezda, 1957.  
CFSTI TT-64-71363

322,691

Sci - Social Sci  
Apr 67

On the Question of the Pre-Emptive Blow,  
by V. Kurasov, 18pp.  
RUSSIAN, per, Krasnaya Zvezda, 1958.  
CFSTI TT-64-71366

322,690

Sci - Social Sci  
Apr 67

New Regulations Regarding the Equipment of the  
Armed Forces of the USSR, by A. Grechko, 22 pp.  
RUSSIAN, per, Krasnaya Zvezda, 7 Sep 1960, 1 p.  
F100079668  
FTD-HT-67-208

USSR  
M11  
May 68

356,325

Course, Depth, Speed; Modern Weapons and Tactics,  
by Zhuiko, 8 p.  
RUSSIAN, sp., Krasnaya Zvezda, No 28, 29 May 1963.  
CFSTI AD-627 444

USSR  
MIL  
Jul 66

304,478

The Personal Recollections of the Soviet  
Cosmonaut Valeriy Fedorovich Bykovskiy,  
8 pp.  
RUSSIAN, np, Krasnaya Zvezda, 17 Jul 1963,  
pp 2, 3.  
JPRS 26422

Sci - Aero  
Oct 64  
A R

267,470