

63
properties and preparation of explosives, by
N. Ia. Iaromiro, N. Ia. Vetlov, 125 pp.
MOSKVA, SO. 1971 i Tekhnologiya rozvichennyy
svyachaynyy resheniye, Moscow, 1957, pp 12-211.
JAN 5 1955

Sci-her
ar 1

43,636

TIC and bk review
Theory and Technology of Industrial Explosives,
by N. Ye. Yaremenko, B. Ye. Svetlov, 9 pp.

RUSSIAN, bk, Teoriya i Tekhnologiya Promyshlennykh
Vzryvchatykh Veshchestv, Moscow, 1957, 240 pp.

614.81
Head, Lib Sv Sec
Air Info Div, Lib Cong

Sweeping Hydrofoil Ships, by V. S. Murugov,
O. V. Yaremko, 18 pp.

RUSSIAN, bk, Railway Transport, Moscow, 1962,
pp 14-17, 36, 66-68, 70, 71-72, 94-95,
118-122, 126-130.

Navv Tr 3375/OMI 944

Sci - Engr
May 63

229,763

INVESTIGATION AND PLANNING OF DISPOSITIONS IN
THE NATIONAL ECONOMY BY THE INTER-BANK
BALANCE METHOD, BY VL. YAKOVLEV, 18 PP.

RUSSIAN, PER, PLANOVYE ISKAZ, NISCOM, NO 4,
1963, PP 38-41.

JRS 1965

USSR-ECON
JAN 63

234,169

duction-Scale Trials of Large All-Basic
on-Hearth Furnaces, by V. O. Kulikov,
I. Bornatskiy, A. P. Yargin.

SIAN, no per, stal, Vol XV, No 9, 1955,
801-806.

Butcher No 3643
\$6.60

31,243

Scientific - Min/Metals
56 CTS/dax

Aerial Radio Operators Should Have a Perfect Command of
Radio Communications, by Ye. A. Yargin, M. A.
Kuznetsov, V. A. Savagin, 1 p.

RUSSIAN, in, Vest Vol Flota, No 1, 1951, p. 4.
CIA 1001.

ATTC

Set - Aeronautics
Doc 4

Carboniferous Sediments of the Basin of the Lower
Reaches of the Khopra River, by G. M. Yarikov, 7 pp.

RUSSIAN, per, Geol. Nefti i Gaza, Vol III, No 9-B,
1957, pp 43-49

HRG

165,455

Sci

Aug 61

34
Struggle between Live and Dead Matter in
Nature, and its Reflection in Soil Science,
by A. A. Yarilov.
RUSSIAN, per, Prichuvaniia, No 10, 1937.
PP 1461-1468.
CFSTI IT 67-51285

A. A. Yarilov

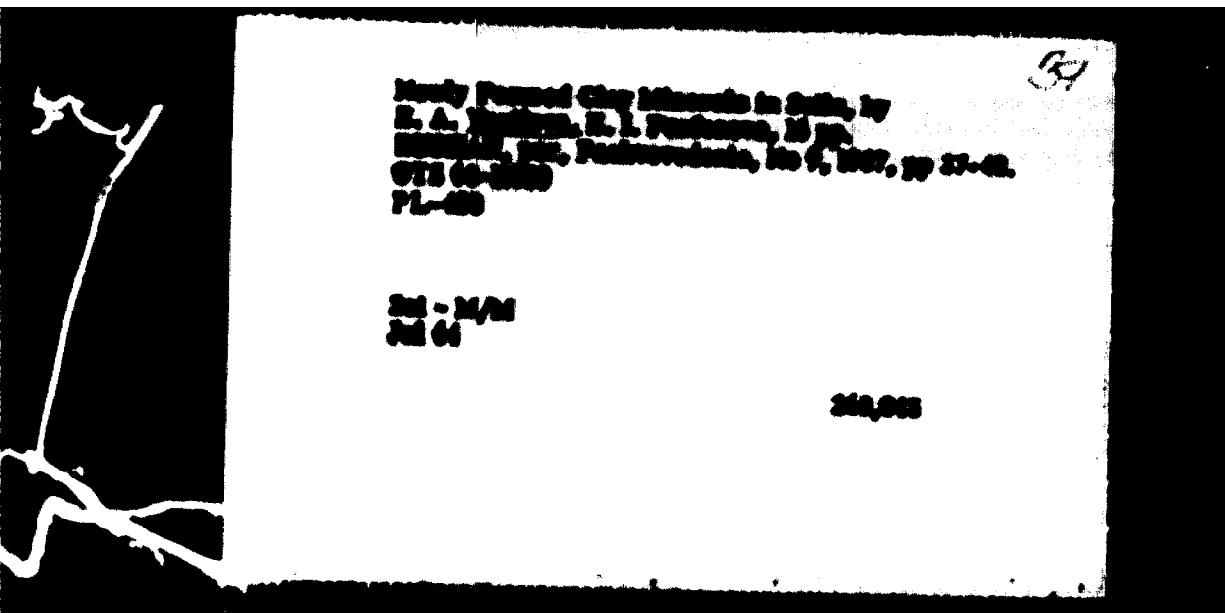
Sci-14

66
Biosphere, pyrogenesis, soil, by N. A. Barilov,
29 pp.

MOBIA, per, sochovaienie, no 8, 1937, > > 17
1011 51 67-51236

sci-arti cl
ar 6

351.78



Migration of Secondary Minerals in Soils and Plants
in Connection With the Migration of Elements, by R. I.
Klenova, E. A. Yarikova, 10 pp. 9078506

ETIAN, per, Pochvovedeniye, No 4, 1956, pp 36-42.

OS 60-21838
PL-480

si - Geophys
pp 61
PT No 239

166,965

Problems and Methods of Soil-Mineralogical Investigations
With the Microscope, by E. Parfenova, E. Yurilova,

RUSSIAN, per, Vochvovedenie, No 12, 1958, pp 28-35.

CSIRO Tr-4648

Sci - Geophysics

Jun 60

118,535

A Petrological Study of the Sub-Alpine
Charnozem Developed on Andesite Basalt, by
S. A. Yavlora, 21 pp.

RUSSIAN, per, Kora Vyvetrianiya, No 2, 1958,
pp. 39-59. 909950A

OTS 60 21837
PL-480

ser - 101

193, 468

10-52

Newly Formed Clay Minerals in Soils (Novoobrazovannye
Mineraly Glin v Pochvakh), by E. A. Yarilova,
E. I. Parfenova.

RUSSIAN, per, Pochvovedenie, No 9, 1957, pp 37-48.

*PL-480
OTS 63-11040

Sci
Aug 63

Studies on the Micromorphology of the Soil,
by Ye. A. Yarilova, 6 pp.
RUSSIAN, per, Pochvovedeniye, No 11, 1963,
pp 104-110.

Scripta Technica

Sci
Oct 64

268,197

Micromorphology of Soils in the Ergeni Highland,
by Ye. A. Yarilova, 7 pp.

RUSSIAN, per, Pochvovedeniye, No 2, 1963, pp 33-39.

Scripta Technica

sci
Jun 64

259,879

The Alteration of the Minerals of Syenite 56
in the Initial Stages of Soil Formation,
by B. A. Yarikov,
RUSSIAN, per, Trudy Ak Nauk SSSR, Pochvennoye
Nauch. Inst im. V. V. Dokuchaeva, Vol. XLIV, 1960.
CPSTI TT 66-10084

Sci - Agri
Jun 66

302,134

The Role of Lithophilous Lichens in the Weathering
of Massive Crystalline Rocks, by E. A.
Yarilova, 43 pp.

RUSSIAN, no par, Pochvovedeniye, No 9, 1947,
pp 533-548.

Sci Tr Center RT-255

Scientific - Geophysics

10, 157

Thermal Regime of the Combustion of Unmixed Gases,
by L. P. Yurkin, 18 pp.

RUSSIAN, part, in Ak Nauk Kaz SSSR, Ser Energi, No 1(19),
1961, pp 47-55.

R CIA FEB-XX-1963
NO FOREIGN DISSEM

Sci - Phys
Feb 63

FOR INTERNAL USE ONLY

221, 241

(DC-6088)

Color Reflections From Auroras and Their Connection With Magnetic Disturbances by V. I. Yaria,
p. 12.

RUSLAN, pamphlet, Spektral'nyye, Elektrofoto-
metricheskiye i Radiolokatsionnyye Issledovaniya
Polyarnykh Svyazi i Svecheniya S chernogo Neba,
Section IV No 2/3, 1960, pp 37-41.

JPRS 8758

Sci - Geophys

165,307

Aug 61

Asynchronous Motor Speed Regulation by a
Valve-Contact Cascade Circuit, by I. B.
Semenov, V. S. Yarina, 7 pp.

RUSSIAN, per, Avtomat i Telekh, Vol XI, No 8,
1959, pp 1121-1128.

Instru Soc of Amer

Sci

Apr 60

114,673

On the Design of a Contact Frequency Transformer for
Asynchronous Motor Control, by M. V. Myerov,
I. B. Semenov, V. Z. Yarina, 8 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XX, No 1,
1959, pp 45-53.

Instru Soc of Amer

112,493

Bel

Apr 60

Motion Picture Lenses and the Sharpness Criterion, by
A. L. Yarinovskaya, 6 pp.

RUSSIAN, per, Tekh Kino i Televideniya, No 4, 1961,
pp 29-34.

CIA/VID XI-1125
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

Mar 62

185,945

USIS INTERNAL USE ONLY

Investigation of Low-Intensity Hard γ -Rays
by Means of the Photo-Neutron Effect, by
B. S. Dubalepov, I. A. Yuritsyna, 4 pp.

RUSSIAN, per, Is Ak Nauk SSSR, Ser Fiz, Vol XI,
No 3, 1956, pp 343-346.

Columbia Tech Tr

46,034

Sci - Physics
Apr 57 OCS

83

most transfer in the neighborhood of the
plant leading to a cylindrical wire
during 111. by A. A. Yarkko.
Station, for, lav VUZ Ser Avlots Tekhn.
10.3, 14.0, 17. 22-77.
10.17 1-10,215

A A Yarkko

10.17 1-10,215

The Possibility of Polyorganosiloxane Reactions
by A. K. Kishinevskiy, A. A. Kabanovskiy, G. I. ...
Abstract, 5 pp.

Abstract, 5 pp, Mater Techn Phys, Vol XXVI, No 11,
Nov 1966, pp 2552-2557.

Mater Inst of Phys
Sov Phys, Tech Phys
Vol 1, No 11

Sci - Physics
50: 11

53, 111

Compositing of Iron Ores and Concentrates, by
H. A. Yarkho, 6 pp.

SUBSIAN, per, Metallurg, No 6, 1958, pp 3-4

Sci - Min/Met Consultants Bureau

May 59

86,110

Aligning the Airborne Radar Equipment, by V. P.
Yarkin, 5 pp.

RUSSIAN, no per, Vest Vos Flot, No 1, 1957.
CIA 60207A

NTIC

USSR

51,987

Mil - Radar

Sci - Radar

Sep 57

Analogs of the Kamev Beds of the Ukraine in the
Regions of Obshchii Syrt, by V. I. Yurkin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 2,
1958, pp 307-.

Consultants Bureau

Sci - Geophys

Jan 59

79,341

Great China, World Perspectives, by T. V. Yarkina,
1 pp

STUBIAS, prof. Sov Pedagog, No 9, 1958, pp 143-143.

Internat Arts and Sci Press
Vol I, No 1

USSR

Soc

Feb 59

81,104

Seasonal Dynamics of Certain Soil-Forming
Processes. (extract), by S. P. Yarkov.

RUSSIAN, per, Pochvovedenie, No 6, 1956,
pp 30-44.

GB/25

Sci-Agr
May 63

229,904

form of the Extensive Property Isotherm Referred
to Unit Quantity of Substance (Quasi-Intensive
Property), by N. L. Yara- Agayev, 13 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol I,
No 6, 1956, pp 1173-1184.

ANC-Tr-4587

Sci

Apr 63

. 342,797

Method for Calculation of the Crystallization
Region of Sodium Chloride in the Quaternary
System $\text{CaCl}_2\text{-MgCl}_2\text{-NaCl-H}_2\text{O}$, by V. Ya. Rollin
and M. P. Yerm-Agayev, 4 IPZ.

RUSSIAN, per, Zhur Irik Khim, Vol XXI, No 6, 1957.
65-5524

Consultants Bureau

Doc - Chem

sep 58

75,219

Optical Range Finder With Semiconductor Elements,
by B. I. Vavilova, K. K. Yarmarkin, 8 pp.

RUSSIAN, per, In Vysishih Ucheb Zaved, Geodes i
Aerofotos, No 1, 1959, pp 77-83.

ACSI I-2701
ID 2235126

Sci - Electron
Aug 63

343,345

(DC-3328).

The 70th Birthday of Professor B. A. Shumakov,
Eminent Scientist in the Field of Land Reclama-
tion, by D. V. Yarmisin, M. A. Kozin, 4 pp.

RUSSIAN, per, Vest Sel'skokhozyaystvennoy Nauk,
No 9, 1959, pp 151-153.

JPRS 3043

Sci - Misc
Mar 60

110,578

Control in Directed Drilling and the Use of Mass Spectrometer for Gas Analysis in U. G. by N. N. Anusimovich, G. G. Yarmol'chuk.

RUSSIAN, per, Podzemnaya Geofizicheskaya Usloby, No 2, 1977, pp 61-67.

Dept of Interior
TR7, 857, No 133

Set - Ingr

109,598

For 59

A. Concerning the Possibility of Determining an Axial Hydrodynamic Force in a Valve, by I. M. Krasov, B. G. Turbin; B. Contactless Determination of Specific Electrical Resistances, by G. G. Yarnel'chuk, 21 pp.

RUSSIAN, per, Arzhenit i Tekhnika, No 3, 1958, pp 217-220, 257-267.

ACSI, H- 2056

Sci - Phys

Jan 59

79,117

A Simple Method for Increasing the Antibiotic
Activity of Actinomycetes Under Conditions of
Surface Growth, by M. I. Bekhinaovskaya, H. H.
Ostrovskaya, L. I. Yarmolenko, and L. P. Ivanitskaya,
1958

RUSSIAN, *Tr. Mikrobiol*, Vol XXVII, No 3, 1958,
pp 381-389.

Amer Inst of Biol Sci

Sci - Biolog
Feb 59

51.633

A Simple Method for Increasing the Antibiotic
Activity of Actinomycetes Under Conditions of
Surface Growth, by M. I. Makhimovskaya, N. N.
Ostrovskaya, L. I. Yarnolenko, and L. P. Ivanitskaya,
et al.

RUSSIAN, *rev.* Mikrobiol, Vol XXVII, No 3, 1958,
pp 381-389.

Amer Inst of Biol Sci

Vol 21, 1958
Pub 29

81.633

EXPERIMENT IN TRANSFORMING UNCLASSIFIED AND CONFIDENTIAL
FROM CIA TO THE CIA, BY H. G. [REDACTED],
M. A. [REDACTED], 9 PP.

MEMORANDUM FOR [REDACTED], NO 1, 1963.
PP 11-11.

JUN 1972

LA - CIA
EIN
MAR 63

28,000

Some Means to Raise the Radioreistance of
the Body, by S. P. Yartonenko, 6 pp.

195112, per, Vest Ak. Medit Nauk SSSR,
Vol XIX, no 7, 1964, pp 66-76.

JPR 27032

501
Jun 65

270,579

Reproducing Capacity of Mice Irradiated With
High-Energy Protons and Protected by Chemical
Agents, by S. P. Yarmonenko, V. M. Ivanov, et al.

RUSSIAN, *Tr. Radiobiologiya*, Vol III, No 4,
1969. 1000004

AEC-Tr-1437

201
May 1969

100,000

Cytological Analysis of the Effect of High-Energy Protons. Communication 2. Effect of S, -Aminoethylisothiuronium (AET) on the Destruction, Mitoses and Chromosome Aberrations in the Bone Marrow of Mice Subjected to Total-Body Irradiation with 660 Mev Protons, by S. P. Yarmonenko, N. L. Shrakova, 5 pp.

RUSSIAN, per, Radiobiol, Vol III, No 3, 1963, pp 453-455.

AEC-Tr-5436

Sci
Mar 64

253,853

A Cytological Analysis of the Action of High-Energy Protons, I. Cellular Degeneration and the Mitotic Activity of the Bone Marrow of Mice Subjected to Total Irradiation by Protons With Energies of 660 Mev, by N. L. Shmatova, S. P. Yarmosenko, 5 pp. RUSSIAN, per, Radiobiol, Vol III, No J, 1963, pp 291-293. 9219348

AEC-Tr-5435

**Sci
Mar 64**

252,681

(IR-5517)

The Protective Effect of Local Anesthesia of the
Bone Marrow in Acute Radiation Sickness in Animals,
by P. G. Zharebchenko, I. G. Kravtchik, U. P.
Lebkova, S. P. Yarmenko, 10 pp.

RUSSIAN, per, Medit Radiol, No 10, 1960.

JPRS 7635

Sci - Med

Apr 61

146,596

A Study of Biological Protection Against Irradiation
with High Energy Protons.
By S. P. Yarmosenko, G. A. Avrunina, pp. 5

RUSSIAN, per, Radiobiologiya, Vol II, No 1,
1962. 9208799

AEC-Tr-5428

340, 741

Sci

Jul 63

... of the ... of the ... of the ...
of ... of ... Sickness, by P. G. Chernobilenko,
I. G. Shnyak, N. P. Lozova, S. P. Yarmoneko, 4 pp.

... per ... SSSR, Vol CXXIX, No 6, 1959.
1959

Amer Inst of Biol Sci

51
51

121,003

effect of local Asphyxia of Bone Marrow on the
Course and Outcome and Radiation Sickness, by
P. G. Zharebchenko, I. G. Krasnykh, N. P. Lebkova,
S. P. Yarmonenko, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 6,
1959, pp 1427-.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 6

Sci

Jul 60

120, 712

The Effects of Methyl-bis-(*S*-Chlorethyl) -Amine
(M₂) on Frogs in Winter Hibernation Conditions
by S. P. Yarmosenko, R. G. Kostyanovskiy, 3 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 5,
1959, pp 1125--.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

Sci
Mar 60

110,047

Comparison of the Biological Effects of Ionizing
Radiation at Widely Varying Doses with Those of
Methyl-bis-(*B*-Chloroethyl)-Amine (MB_2), by
R. G. Kostyanovskiy, S. F. Yarmozenko, 7 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 8, 1979, pp 1294-.

Amer Inst of Phys
Sov Phys-Doklady 110,048
Vol IV, No 4

Sci Mar 60

A Ferrite-Triode Printed Circuit Card, Controlled *62*
by a Trigger, by N. A. Yermosh. 11 pp.
RINSIAX, rpt, AN SSSR, Ferrity i Soshkotshtayye
Elementy, Minsk, 1963, pp 100-104. 9700340
FTL-WT-65-200

N A Yermosh

Sci/M&M
Aug 66

306,245

Reaction of Nitric Chloride and Bromide with
... by N. Gubarkova, Ye. Inzunzaeva,
...

... per. Zhur Otchek Khim, Vol XXX, No 8, 1960,
...

CD

168,831

Complex compounds of Stannic Chloride and Bromide
with Urea, by E. Sh. Yarusukhmedova, T. N.
Suzarozova, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XVIII,
No 5, 1958, pp 1410-1412.

Consultants Bureau

Sci - Chem

Jul 59

73, 324

Complexes of Stannic Chloride and Bromide with
Thiourea, by T. Sumarokova, E. Yermuchame-
dova, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI,
No 12, 1956, pp 3291-3294.

Consultants Bureau

444 Sci - Chemistry
Jul 58

57,405

Complexes of Stannic Chloride and Bromide with
Glycine, by T. Sumarokova, E. Yarmukhamedova,
6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI,
No 12, 1950, pp 3295-3301.

Consultants Bureau

Sci - Chemistry
Jul 50

67,406

Syntheses of Heterocyclic Compounds Having
Phosphorus in the Ring. Communication 1.
Synthesis of Derivatives of 1,2-Oxaphosphorinane
and 1,4,5-Dioxaphosphorinane 2-Oxides, by B. A.
Arshakov, D. Kh. Yarmukhametova, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
1969, pp 1767-1771.

CB

172, 227

00.01

New Method of Synthesis of Esters of Phosphonic and Thiophosphonic Acids. 16. Synthesis of Esters of Mono-, Diphosphono- and Thiophosphonocarboxylic Acids, by A. N. Pudovik, D. Kh. Zarukhanstova, 8 pp.

RUSSIAN, bimo per, Is Ak Nauk SSSR, Otdel Khim Nauk, No 4, USSR, 1954, pp 636-643. CIA D 151337

Consultants Bureau

Scientific - Chemistry

OTS 69/Jun 55

24,598

Some Phosphoric, Phosphorous and Phosphorothionic
Esters of Ethylenic Esters of Glycerol (2-Methyl-
1,3-Dioxolane-4-Zithenol and 2-Methyl-5-n Dioxanol).
by B. A. Arbusov, D. Kh. Yarmakhanetova, 10 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 3, 1957, pp 292-302.

Consultants Bureau

Sci Chem

May 50

86,849

Dimethylamidophosphorous and Dimethylamido
phosphoric Acid Esters, by B. A. Artusov,
D. Kh. Yarmukhametova.

RUSSIAN, thrice-mo per, Dok Ak Nauk, SSSR,
Vol CI, No 4, 1955, pp 675-677.

T.I.L. T-4647

Sci - Chemistry

34,473

May 1956

New Method for Synthesis of Phosphinic and
Diphosphinic Acid Esters. Part II. Addition of
p-Alkylphosphorous Acids to the Amide and Esters of
Acrylic Acid, by A. N. Podovik, D. Kh. Yarmuk-
khanova, 4 pp. UNCLASSIFIED

RUSSIAN, bino per, Iz Ak Nauk, Otdel Khim Nauk, 1 4,
1970, pp 721-726.

Consultants Bureau

16,959

Scientific - Chemistry

CTB/DEX

THE PUBLIC HEALTH SITUATION IN THE TATAR ASSR IN
THE LIGHT OF DECISIONS OF THE 2ND CONGRESS OF THE
CPRS, BY R. VI. YEREMENKO, 14 PP.

RUSSIAN, PER, MEDICINE JOURNAL, NO 5, 1942,
PP 3-8.

JUN 1946

SCI - BICL/MED SCI

NOV 63

231,006

Lyons of Mammals and Animal Filtrins by the Plague
Microbe, by T. N. Pomarevskiy, G. A. Yaryuk,
3 pp

USSR, per . Byul Kasper Mol i Med, Vol 1,
No 7, 1960, pp 21-22.

CR

149,665

Sci

Mar 61

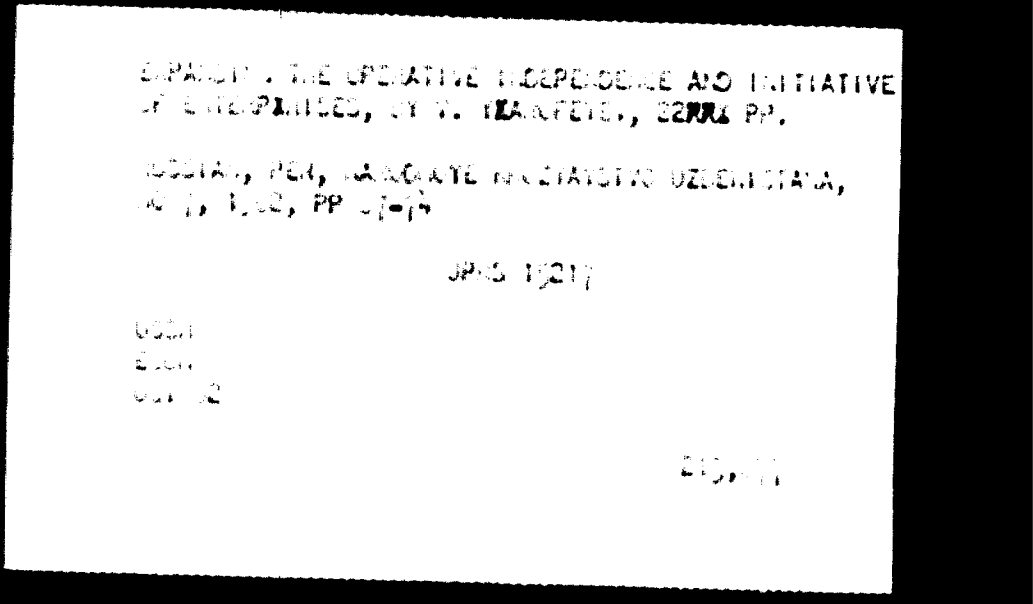
A: Apparatus for the Formation of Aerosols, by
Y. S. Yarnykh.

RUSSIAN, per, Veterinariya, Vol XL, No 1, 1963,
pp 79-81. 9211324

USDA Tr V-1837

Sci - Biol & Med Sci
Aug 63

343, #67



From the Unknown - The Usual, by A. KHENEMIX
Yaromenok, 7 pp.

UKRAINIAN, op, Pravda Ukrainy, 12 Jan 1962,
p 3. 9669406

FTD-TT-63-271

Sci-Misc
July 63

236,075

From the Unknown - The Usual, by A. YAKOVLEV
Yarovenok, 7 pp.

UKRAINIAN, np, Pravda Ukrainy, 12 Jan 1962,
p 3. 9669406

FTD-TT-63-271

Sci-Misc
July 63

236,075

The Strange Becomes the Ordinary, by A. Yaromenok, 17

UKRAINIANS, np, Pravda Ukrainy, 12 Jan 62, pp3,
col 1-4.

*FTD-03-271

Sol - Misc

Mar 63

The Relationship Between Pasteurella Pestis and Hyaluronic Acid and on the Presence of a Spreading Factor in This Organism, by I. V. DIMITRAKOSKIY, G. A. YARONIK, E. I. VASILKOVA, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Evoluatsii i Immunobiol, Vol XXXI, No 7, 1960 pp 113-117.

PP

164, 131

3-1

Aug 61

**Soils Section of the Liivt Hydrotechnical Laboratory -
Its Purpose and Program, by P. P. Ponomarev and I. V.
Yaropolski.**

**RUSSIAN, Researches of the Prof V. B. Timonoff Hydro-
technical Laboratory at the Institute of Engineers of
Ways of Communication in Leningrad, Vol 10, 1930,
pp 155-160.**

USA Corps of Engr, Waterways Exper Sta Tr 40-38

**Sci - Engineering, hydraulics, canal
Econ - Transportation, river, water**

Available on loan at Research Center Library

**Determination of the Depth Below the
Surface of Perturbing Masses from
Magnetic and Gravity Observations,
by A. Ya. Yarosh, 9 pp.
SUMMARY per, Geofizicheskaya Heraldika,
No 12, 1963, pp 48-49.
AKB-01000**

A. Ya. Yarosh

816 67

336,243

NOT REPRODUCIBLE FROM ORIGINAL ON THE LEON RIVER
BY V. WOOD, AND G. W. BIRD, 6 PP.

MOBILE, ALA, MARCH 1 1964, NO 7, 1964, PP 24-25.

SCI-SEC
NOV 63

870,676

JUN 21 1964