

(NY-4239)

Pathology of the Acute and Subacute Phases of
Radiation Sickness in Animals After the
Irradiation of Them With Uranium Fission
Products, by M. A. Semina, A. A. Pinus, A. P.
Novikova, 11 pp.

RUSSIAN, per, Meditsinskaya Radiologiya, Vol V,
No 4, 1960.

JPRS 5015

Sci

Aug 60

121,769

A Study of the Epidemiological Efficacy of the
IEM Gamaleya Polyvalent Vaccine Against Typhoid and
Paratyphoid B, by N. A. Semina, 4 pp.

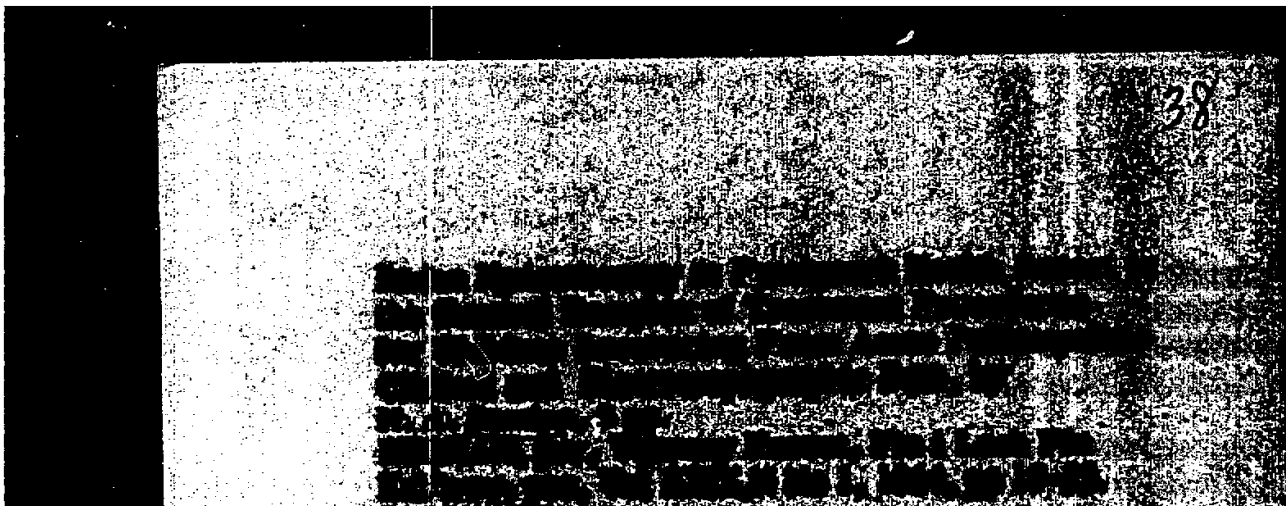
RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXX, No 7, 1959, pp 7-10.

Pergamon Press

Sci
Aug 60

124,465

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010029-9



APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010029-9

The Immune Response to Typhoid and Paratyphoid
B Antigens in Persons Inoculated With the
Gamaleia Institute of Epidemiology and
Microbiology Polyvalent Vaccine, by N. A. Semina,
6 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Immunobiol, Vol XXX, No 4, 1959, pp 27-32.

Pergamon Press

The Protective Properties of Typhoid Vi Type A
Phage and its Powers of Adaptation in the Bodies
of Mice, by M. D. Krylova, N. A. Semina, T. V.
Styashkina, V. N. Chepkov, 6 pp. ———

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol,
Vol XXIX, No 4, 1958, pp 41-46.

Pergamon Inst

Sci - Med
Feb 59

80,144

**Immunological Mechanisms of Defence of the
Body Against the Effect of Ionizing Radiation,
by P. N. Kiselev and V. A. Senina, 8 pp.**

**RUSSIAN, per, Zhur Mikrobiol Epidemiol i
Imunobiol, Vol XXI, No 1, 1959, pp 44-50.**

Pergamon Press

Sci

Dec 59

101,762

Mixed cis-tetramines of bivalent platinum with ammonia and aromatic amines and their reaction with hydrochloric acid

By A. V. Ablov and V. G. Semina, pp. 5

RUSSIAN, per, Zhur Neorgan Khim, No 8, 1962, pp. 1801-1810

CS

341,168

Sci

Jun 63

Nature of the Water and Thermal Regime of Chernozems
in The Onon River Valley in the Trans-Baikal, by
I. I. Lebedeva, Ye. V. Semina, 8 pp.

RUSSIAN, xref, Pochvovedeniye, No 2, 1963, pp 58-67.

Scripta Technica

Sci
Jun 64

259,881

TT-65-28362

Field 6P

Seminko, V. A.; Kopylova, M. N.
METHODE DE MINERALISATION DUS SANG ET DE
QUELQUES AUTRES OBJETS AVEC UTILISATION
DU IODATE DE POTASSIUM. 5p, 5refs. CNRS-XXVII-268.
Order from ETC: \$1.10 as TT-65-28362

Trans. in French of Laboratornos Delo (USSR)
v6 n12 p17-20 1962.
Also available from CNRS.

A305110

I. Centre National de la
Recherche Scientifique,
Paris (France)

European Translations Centre

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010029-9

TT-65-28362

Field 6P

Seminko, V. A.; Kopylova, M. N.
METHODE DE MINERALISATION DUS SANG ET DE
QUELQUES AUTRES OBJETS AVEC UTILISATION
DU IODATE DE POTASSIUM. 8p, 5refs. CNRS-XXVII-268.
Order from ETC: \$1.10 as TT-65-28362

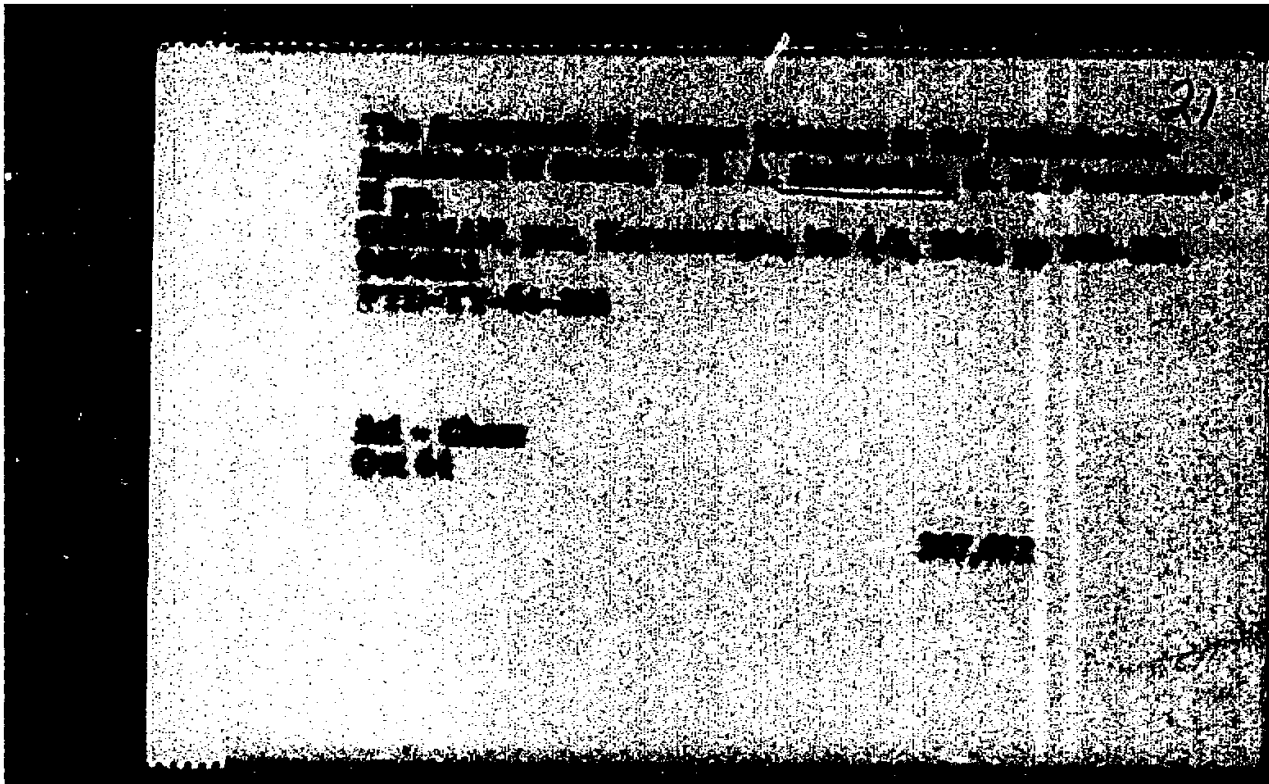
Trans. in French of Laboratornoe Delo (USSR)
v8 n12 p17-20 1962.
Also available from CNRS.

1. Centre National de la
Recherche Scientifique,
Paris (France)

European Translations Centre

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010029-9

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010029-9



APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010029-9

Seperation of Oxygen Isotopes by Thermal Diffusion of
Oxygen, by I. A. Semiokhin, E. P. Agyev, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, No 1, 1962, pp 124-129.

Cleaver-Hume Press Ltd.

Sci
Nov 62

216,410

THE REACTION OF HYDROGEN WITH OXYGEN IN SILENT
ELECTRICAL DISCHARGE, BY I. A. SEMIOKHIN,
XX N. I. KOBOZEV, ET AL, 12 PP.

RUSSIAN, PER, ZHUR FIZ KHIM, VOL XXXVI, NO 1, 1962,
PP 72-80. 9678223

FTD-TT-62-951

SCI - PHYS
12 OCT 62

212,813

S-78/60

(NY-3552).

The Separation of Stable Isotopes of Nitrogen by
the Chemical Exchange Method. I., by G. M. Panchenkov,
I. A. Semiokhin, A. A. Ranzayeva, et al, 13 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXI, No 6, 1957,
pp 1352-1358.

JPRS 2475

Sci - Chem
May 60

116,676

Physicochemical Study of the Electrical Synthesis
of Concentrated Hydrogen Peroxide from its
Elements. I. Kinetics of the Electrical Syn-
thesis of Hydrogen Peroxide, by N. I. Kobozov,
I. A. Semiohin, V. G. Sindyukov, 4 pp.

RUSSIAN, per, Zhur Fiz, Khim, Vol XXXIV, No 4,
1960, pp 775-781.

Cleaver-Hume Press

Soi
Feb 61

140,660

**Use of Aquous-Ammonia Extraction Methods
Solutions in Separate Custom Inspections, Pt II,
by L. A. Semichin, L. E. Igarka, A. G.
Borshova, 7 pp.**

**RUSSIAN, per, Vestnik Nauka S: Khimya, USSR,
Vol 18, No 3, 1963, pp 30-31. Moscow U.**

J. A. Semichin

023 0001-42-69

**Set - E/C
Aug 66**

307,310

S-117/60

(NY-3697)

The Chemistry and Separation of Isotopes, by G. M.
Panchenkov, I. A. Semiokhin, P. A. Akishin, 22 pp.

RUSSIAN, per, Vest Mosk U, No 6, 1957, pp 199-214.

JPRS 2779

Sci - Chem

118,852

Jun 60

Separation of Oxygen Isotopes in the Electrical
Synthesis of Ozone, I.A. Selezov, G.M. Panchenkov,
V.K. Korovkin and A.V. Borisov, 4pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXVIII,
No 9, 1959, pp 1933-1938

Cleaver-Hume Press
Available Br 5 Library

Sci

Jun 60

117,734

S-75/60

(NY-3550).

The Separation of Stable Nitrogen Isotopes by
the Chemical Exchange Method, II., by G. M.
Panchenkov, I. A. Semiokhin, O. P. Kalashnikov, 9 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXI, No 10,
1957, pp 2224-2228.

JPRS 2527

Sci - Chem
Apr 60

115,360

S-80/60

(NY-3547).

The Separation of Stable Isotopes of Carbon by the Counter Flow Chemical Exchange Method in the Gaseous Phase, by G. M. Panchenkov, I. A. Semickhin, A. G. Maurina, N. P. Yershova, 12 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXX, No 9, 1956, pp 2070-2076.

JPRS 2455

Sci - Chem
Apr 60

112,618

A Study of Ionizing Radiation Action on a Model
of Reflectory Epilepsy by A. F. Semiokhina ~~pp.~~ 9 pp.

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

AEC-Tr-5428

Sci

Jul 63

342,555

The Synthesis of Homologs of Taurine by the
Leuckart Reaction, by A. P. Terentyev, V. M.
Potapov, I. Senion, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 10,
Oct 1956, pp 2934-2936.

Consultants Bureau

Sci - Chemistry
Mar 58

60,140

Linear Shrinkage of Alloys in the Zinc Corner of
the Zn-Al-Cu and Zn-Al-Mg Systems, by A. A.
Semionov, I. A. & Aleksakhin, 3 pp.

RUSSIAN, per, Metal i Term Obrab Metallov, No 3,
1959, pp 48-51.

HB 4546

Sci - Min/Met

May 61

148,141

**Specific Structure of Electron Paramagnetic
Resonance Lines in Substituted Solutions of
Salts of Ti , by N. S. Gaid'yanov, E. I. Gaid'yanov,
3 pp.**

**RUSSIAN, per, Zhur Zhur i Zhur Fiz, Vol XII,
No 2, 1961, pp 137-139.**

**AIP
New Phys-REP
Vol XIV, No 2**

**Sci
11 Jun 68**

198,984

The Chemistry of Phosphorous, by Y. I. Mikhailenko.
V. I. Semishin, 6 p.

RUSSIAN, per, Zhur Obshchei Khim, Vol XIV, 1944,
pp 1025-1029.

SLA R-3028

Sci

Jul 59

92, 354

Thermal Decomposition and Combustion of Hydrazine
Nitrate, by A. A. Shidlovskiy, V. I. Semishin,
V. I. Simutin, 3 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 6,
1960, pp 1411, 1412.

CB

Sci

Jun 61

158, 463

Basic Data on Vibro-Arc Surfacing, by A. A.
Spiridonov, A. A. Semkin, 13 pp.

RUSSIAN, bk, Novoye Oborudovaniye Dlya
Avtomaticheskoy Vibrodugovoy, Moscow-Sverdlovsk,
Mashgiz, 1961, pp 5-14. 9687378

FED-TT-62-1250

Sci - Electro
Jan 63

217235

Oxidative and Oxidative-Hydrolytic Transformations of
Organic Molecules. XXXIV. Synthesis, Properties, and
Hydrolytic Transformation of Halo- and
Hydroxytriketones of the Tetralin Series, by
L. A. Shebukina and E. P. Semkin, 10 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 2,
1962, pp 473-482.

CB

233, 916

Sci

Feb 63

Oxidative and Oxidative-Hydrolytic Transformations of
Organic Molecules. XXXV. Synthesis and Properties of
Polyfunctional Substituted Indanes, by L. A. Shchukina
and E. P. Semkin, 9 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXII, No 2,
1962, pp 483-492.

CB

Sci

Feb 63

233,917

Sarkomycin and its Analogs. I. Synthesis of
Dihydrosarkomycin and its Antipode, by M. M.
Shemyakin, L. A. Shchukina, E. I. Vinogradova,
M. N. Kolosov, R. G. Vdovina, M. G. Karapetyan,
V. Ya. Rodionov, G. A. Ravdal, Yu. B. Shvetsov,
E. M. Bandas, E. S. Chaman, K. M. Kraolayev,
E. P. Senkin, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 3,
1957, pp 742-748.

Consultants Bureau

Sci - Chem
Aug 58

69,160

Oxidative and Oxidative-Hydrolytic Transformations
of Organic Molecules. XXV. The Hydrolytic and
Oxidative-Hydrolytic Cleavage of 2Phenyl- and 2-
Benzyl-3-Hydroxy-1,4-Naphthoquinones, by L. A.
Shchukina, E. P. Semkin, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVI, No 6,
Jun 1956, pp 1695-1700.

Consultants Bureau

Sci - Chemistry
Jul 57

49,663

NCH-201 948

Field 10A

Semkin, R. M.; Gurev, I. Ya.
REPAIR OF TYPE TVF-200-2 AND TGV-200
TURBO-GENERATORS (Remont Turbogeneratorov
TVF-200-2 i TGV-200). 11 Jun 65, 10p (foreign text
included). TP/T-3695.
Order from NLL

Trans. of Energetik (USSR) v12 n11 p35-8 1964.

L. Associated Electrical
Industries, Ltd.,
Trafford Park (England)

304072

4004072

**Factors Determining the Activated Recrystallization
Sintering of Aluminum Oxide, by V. A. Bron,
N. V. Senkina, 7 pp.**

**RUSSIAN, per, Porezhkovaya Metallurgiya,
No 5(11), 1962, pp 26-35.**

CB

Sci
May 64

258, 788

Complete Spectroscopic Analysis of Refractory
Clays and Chamotte, by N.V. Semkina, A.B.
Shayevich, 4 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No 12, 1959,
pp 1465-1467.

Instruc Soc of Amer

135,400

Sci
Jan 61

The Sensitivity of the Thermo-e.m.f. of a Natural ~~Th~~
Thermocouple to Structural Changes in High-
Speed Steel, by M. F. Semko, L. S. Palatnik,
5 pp.

RUSSIAN, per, Fiz Metal i Metall, Vol VII, No 1,
1959, pp 48-52.

PP

Sci
Aug 60

124,372

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010029-9

On the Causes of Fluctuation in the Number of
Pacific Salmon and the Tasks in the Rational
Use of Stocks, by R. S. Senko. 6
RUSSIAN, per, Trudy Sovetskoye Ichtioi Kona,

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010029-9

RUSSIAN, per, Trudy Sovetskoi Ichtioi Komm,
No 1, 1953, pp 37-60.
Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

R. S. Semko

USSR
Econ
Aug 67

338,244

Some Data on the Exploitation, Distribution and
Migration of Far-Eastern Salmon in the Open Ocean, by
B. S. Senko, 29 pp.

~~Russian~~
~~English~~ monograph, Materialy po Biologii Morskovo
Perioda Zhizni Dalnevostochnykh Lososy, Moscow, 1958,
pp 8-30.

SLA 59-15959

9

Sci
Dec 59
Vol 2, No 5

103,632

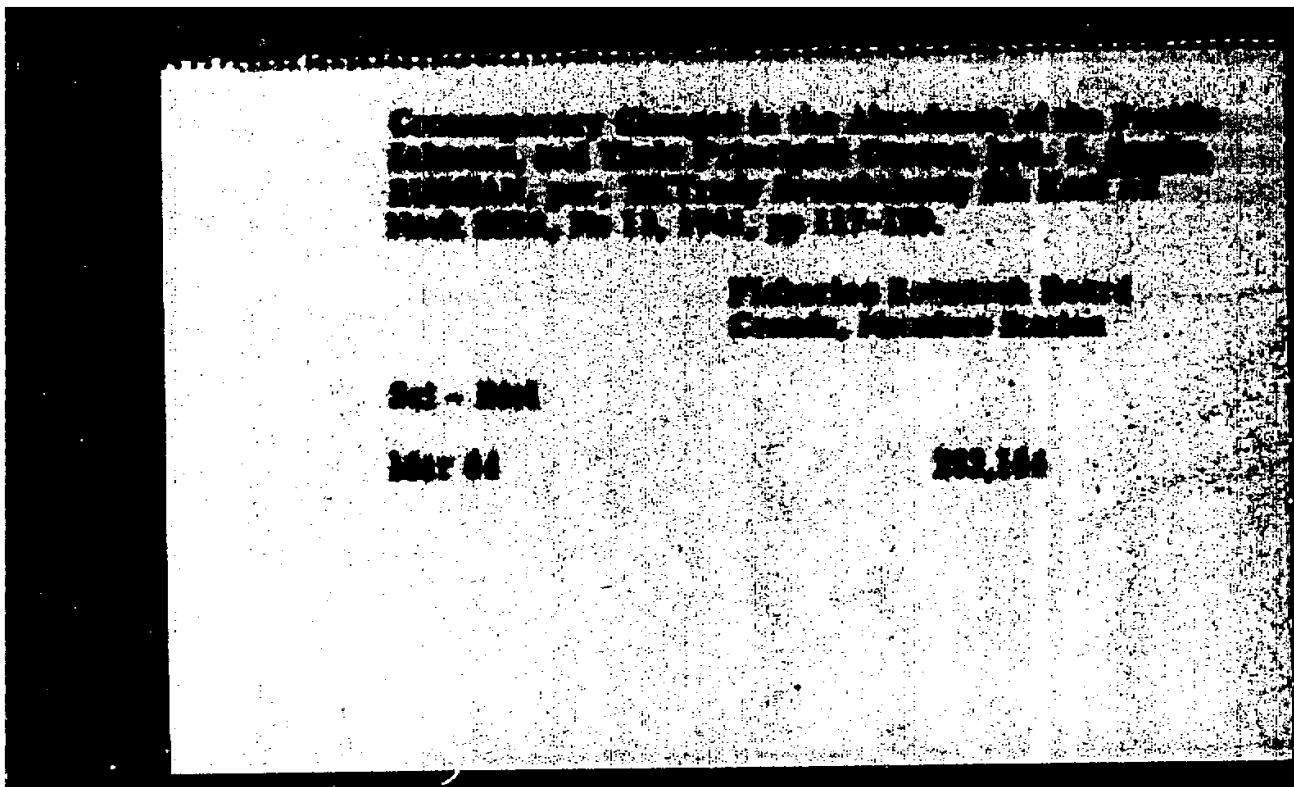
On the Causes of Fluctuations in the Number of
Pacific Salmon and the Tasks in the Rational Use
of Stocks, by R. S. Senko, 44 pp.

RUSSIAN, per, Trudy Soveshchani Ak Nauk SSSR.
Ikhtiologicheskaya Komissiya, No 1, 1953,
pp 37-60.

SLA 59-18359

Sci
OTS, Vol III, No 8
Apr 61

145,115
SLA: 60-19841



West Kamchatka Salmon, Their Commercial Exploitation
and Reproduction, by R. S. Semko, 14 pp.

RUSSIAN, per, Ak Nauk SSSR, Ikhtologicheskaya
Komissiya, Trudy Soveshchani, No 4, 1954,
pp 38-47.

OTS 21123
PL 480

Sci-Geophys

Aug 60

123,734

On the Causes of Fluctuation in the Number of
Pacific Salmon and the Tasks in the Rational
Use of Stocks, by R. S. Senko, 44 pp.

RUSSIAN, bk, Trudy Vsesoiuznoy Konferentsii
po Voprosam Rybnogo Khoziaistva, Moscow,
1951, pp 37-60.

Dept of Interior
SH211, B82, No 190

Sci - Biol

Nov 59

102,367

A Method for Determining the Consumption by Predators
of the Young of Pacific Salmon During the Early Stages
of Development, by R. S. Semko.

RUSSIAN, per, Trudy Soveshchaniya po Metodike Izucheniya
Kormovoi Bazy i Pitaniya Ryb, Vol VI, 1954, pp
124-134.

Dept of Interior
QH301, C273, No 215

Sci - Biol
Sep 60

127,980

NRCC C-3201

Vol IV, No 1

The Stocks of West Kamchatka Salmon and
Their Commercial Utilization, by R. S.
Semko.

bk,
RUSSIAN, ~~1958~~, Zapasy Zapadnokamchatskikh
Lososei i ikh Promyslovoe Ispol Zovanie,
pp 125-131.

*Submitted to Dept of Canada
Biol Station
P. O. Box 100
Nanaimo, B.C. Canada*
Sci - Biol

Dept of Interior
4H301 C273 No 288.

191,519

Apr 62

West Kamchatka Salmon, Their Commercial
Exploitation and Reproduction, by R. S.
Semko, 14 pp.

RUSSIAN, per, Trudy Soveahchanii Ak Nauk SSSR,
Ikh Komissiya, No 4, 1954, pp 38-47.

Dept of Interior
SH211 E82 No 289

Sci - Biol
21 Feb 61

140,935

Semko, R. S.

THE STOCKS OF WEST KAMACHATA SALMON AND
THEIR COMMERCIAL UTILIZATION (Zapasy Zapad-
nokamchatskikh Lososei i ikh Promyslovoe Ispolzovanie)
tr. by R. E. Foerster. 1960, 131p. 106 refs.
FRBC Trans. series no. 288; FWS Trans. series no. 30.
Order from NRCC NRCC C-3832

Trans. of Tikhookeanskii Nauchno-Issledovatel'skii
Institut Rybnog Khozyaistva i Okeanografii. Izvestiya
(USSR) 1954, v. 41, p. 3-109.

DESCRIPTORS: *Fisheries, *Fish, Reproduction,
Morphology, Distribution, *Ecology, Population,
Embryos, Feeding, Culture, *Salmon

(Biological Sciences--Zoology, TT, v. 8, no. 5)

62-12598

- I. Semko, R. S.
- II. FRBC Trans-288
- III. FWS TS-30
- IV. NRCC C-3832
- V. Fisheries Research Board
of Canada
- VI. Fish and Wildlife Service,
Washington, D. C.

U222648

Office of Technical Services

The Influence of Predation on Numbers of Young
Salmon, by R. S. Semko, 3 pp.

RUSSIAN, per, Trudy Problemykh i Tematicheskikh
Soveshchaniy Zoologicheskoy Inst Ak Nauk SSSR,
Vol VI, 1956, pp 148, 149.

SIA 59-15171

Sci - Biol
Sep 59
Vol 2, No 2

97,936

Functional Analog-To-Digital Converters for AC ~~TELETYPE~~
Transducers of Scanning Control Systems, by Yu. I.
Semko, Yu. S. Solodov, 6 pp.

RUSSIAN, per, Izmeritel Tekhnika, No 11, 1961,
pp 35-38.

ISA

205,208

Sci

Jul 62

The Philosophical Questions of Cybernetics,
by B. F. Senkov, 9 pp.

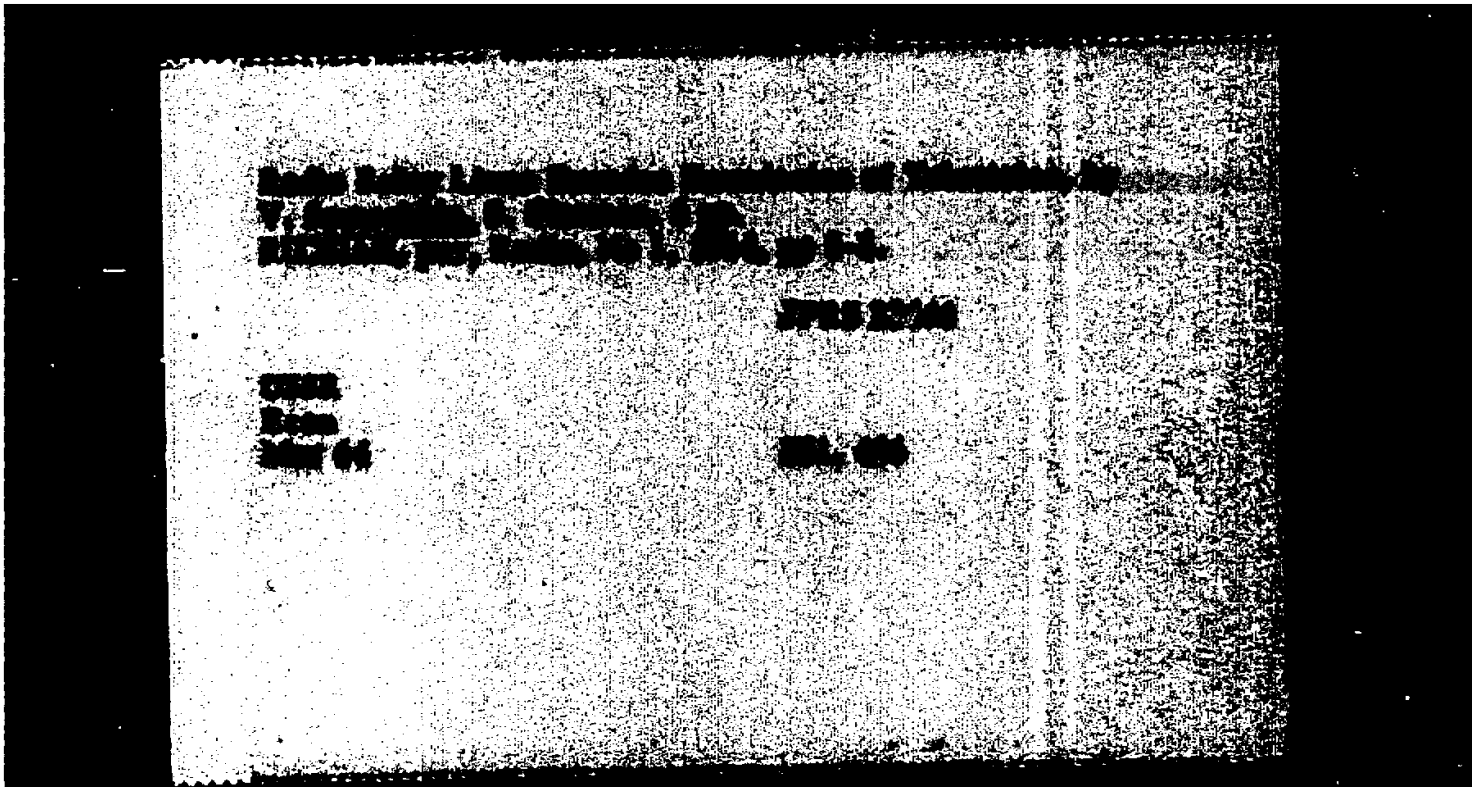
RUSSIAN, per, Vest Ak Nauk SSSR, No 9, 1962,
pp 128-131. 9683284

FTD-TT-63-368

Sci-Med
Jun 63

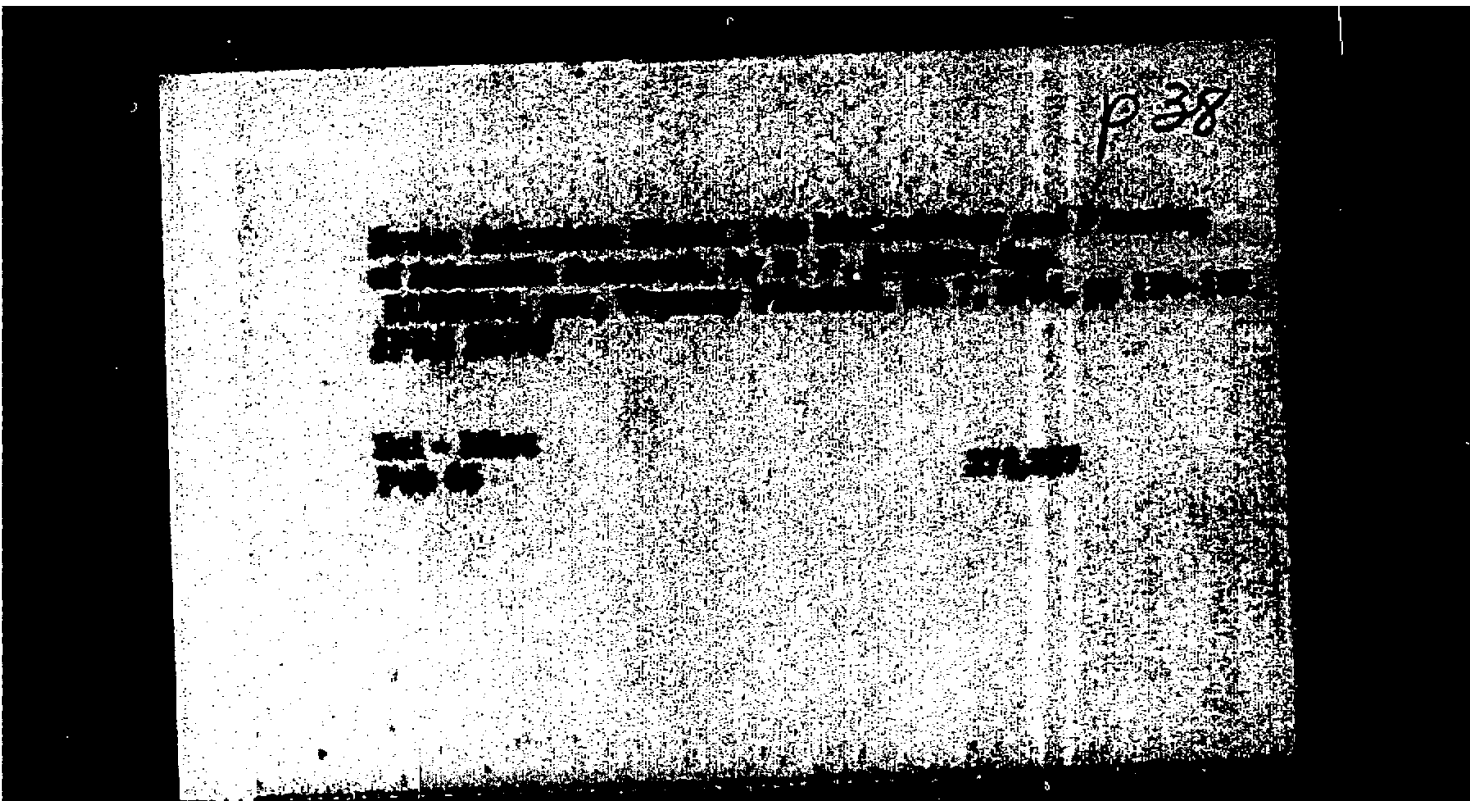
234,548

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010029-9



APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010029-9

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010029-9



APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010029-9

PHALOSOPHICAL PROBLEMS ON THE ESSENCE OF LIFE,
BY B. F. SEMKOV, 6 PP.

RUSSIAN, PER, VEST AK NAUK SSSR, VOL XXXII,
NO 10, 1962, PP 105-108.

JFRS 17034

USSR
SOC
JAN 63

219,065

Corrosion of Lead in Contact with Graphite,
by V. V. Titov, E. N. Semkova, 6 pp

RUSSIAN, per, Zhur Prii Khim, Vol XXXII, No 11,
1959, pp 2492-2496

CB

132,198

Oct 60

(YDD 23772)

Research on Tick-Borne Encephalitis. II. Experimental Infection of Monkeys With Tick-Borne Encephalitis Virus, by B. Przeszycki, Z. Taytsch, R. Szekow, R. Walentynowicz-Stanczyk, Z. Kanienicka, I. Kirkowaka, 5 pp.

Wydawnictwo Naukowe. Przegląd Epidemiologiczny, Vol VIII,

Nitrogen-Alloyed High Chromium Steels, by
A. Semkowicz

POLISH, no per, Hutnik, Vol 22, No 1,
1955, pp 8-12

Butcher No 3626
\$3.75

Scientific - Min/Metals 31,240
Feb 56 CTS/dex

Semler, Alois.
"WATT" GLOW-BLUES- AND ELECTRICITY COR-
PORATION IN VIENNA: ARRANGEMENT FOR PRO-
DUCING LIGHT. [1962] 7p. 4 refs.
Order from OTS or SLA \$1.10

62-16420

Trans. of Austrian patent 176 609, cl. 21 f 46/01,
appl. 2 May 52, start of pat. duration 15 Apr 53,
granted 10 Nov 53.

DESCRIPTORS: *Light, Sources, Production, Ca-
pacitors, Electrodes, Luminescence, Phosphors,
Dielectrics, Electrical conductance.

An apparatus is suggested for producing light, con-
sisting of two preferably surface-like condenser elec-
trodes, of which at least one is transparent, and an
electrically luminescent dielectric layer situated be-
tween these. At least one of the condenser electrodes
enclosing the luminescent layer is made of a trans-
parent synthetic whose mass is an electric conductor.

62-16420

- I. Semler, A.
- II. Patent (Austria) 176 609
- III. Title: Arrangement ...

C226250

(Engineering--Electrical, TT,
v. 8, no. 10)

Office of Technical Services

Certain Aspects of the Operation of an Electron-Acoustic
Image Converter, by Yu. B. Semnenikov, 4 pp.

RUSSIAN, per, Akust Zhur, Vol VII, No 1, 1961, pp 73-77.

AIP
Sov Phys - Acoustics
Vol VII, No 1

Jci

Aug 61

165, 670

Nitryl Fluoride - Pentahydrogen Fluoride. 100
by F. Seel, H. Semmler.
GERMAN, per, Chimia, Vol 16, No 9, 1962,
pp 290-291.
NTC 69-12464-07B

H. Semmler

Sci-Chem
Aug 69

388,519

Studies on Tuberculin and Histoplasmin
Sensitivity in Adults, by H. E. Hennemann,
L. Sattler, U. Semmler, 17 pp.

GERMAN, per, Z. fuer die Gesamte Innere
Medizin und Ihre Grenzgebiete, Vol VII, No 7,
1952, p 326.

NIH Tr 4-38

Sci - Medicine
May 1957 CTS/dex

47, 471

Semmola, L.
THE INFLUENCE OF SEVERAL INTOXICATIONS ON
THE PRODUCTION OF ANTIBODIES: EXPERIMENTAL
RESEARCHES. I. LEAD INTOXICATION. [1963] 13p
(refs omitted)
Order from SLA \$1.60

TT-64-14167

Trans. of Giorn[ale di] Bacteriologia, Virologia ed
Immunologia [Italy] 1934, v. 12, no. 2 (p. 225-240).

DESCRIPTORS: *Metal poisoning. *Lead, Poisoning.
*Antigens and antibodies, Vaccines.

(Biological Sciences--Toxicology, TT, v. 11, no. 7)

TT-64-14167

I. Semmola, L.
II. Title: Lead...

1273100

Office of Technical Services

(NY-6411)

Scintigraph - an Apparatus for Graphic
Registration of Gamma-Radiation, by
V. Kh. Kogan, A. N. Semlkoyennykh,
4 pp.

RUSSIAN, per, Med Radiolog, Vol VI,
No 12, 1961, pp 56-58.

JPRS 13128

Sci

Apr 62

189,686

S-5277 (A)

(RG-2947).

On the Development of Higher Education in the
Eastern Regions of the USSR, by H. K. Semochkin,
13 pp.

RUSSIAN, per, Vest Vyuchey Shkoly, No 7, 1957,
Moscow, pp 9-18.

JPRS-856-D

2 USSR
Doc
AUG 59

93, 517

(NY-2900/42)

Construction Machinery, by Ye. Semodoyev, 5 pp.

RUSSIAN, per, Stroitel i Arkhitektura Moskv, No 9, 1960, pp 8, 9.

JPRS 7799

USHR

Econ

Mar 61

142,700

Physical and Chemical Properties of W_2 Catalysts. Communication 1. Effect of Thermal Treatment on the Composition and Adsorption Properties of W_2 Obtained by the Decomposition of Ammonium Thiotungstate, by S. M. Samoilov, A. M. Rubinshtein, 7 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 10, 1957, pp 1158-1165.

Consultants Bureau

Sci - Chem

May 59

86,930

Difference Methods of Numerical Solution of Problem
of Gas Dynamics, by S. K. Godunov, K. A. Semendyayev,
22 pp.
RUSSIAN, per, Zhurn Vychislitel' Matemat i Matemat 35
Fiz., Vol II, 1962, pp 3-14. 9224659
AEC-UCRL-Tr-1012(L)

Sci-Nucl Sci
Sep 64

267,328

Reactions of Beryllium Oxycetate With Ammonia,
Methylamine, Ethylamine and Sulfur Dioxide, by A. I.
Grigor'yev, A. V. Novoselova, K. H. Bamonenko, 5 pp.

RUSSIAN, per, Zhur Neorg Khim, Vol II, No 6, 1957,
pp 1374-1376.

AEC-tr-4056
FL-480

146,313

Sci

Apr 61

PST No 83

Ergot Alkaloids. XVI. Some N-(4-6-Methylcargolen-
8-yl)-, 8-yl)-, and N-(2,3,4,5,6,7,8,9-octamethyl-
Substituted Ureas, by V. Zikan, M. Semonsky, 12 pp. 20
CZECH, ~~Patent Office~~, ~~Chemical Communications~~, Vol XXV,
No 7, 1960, pp 1922-1928.
Patent Office

Sci - Chem
Jan 65

271,419

(S-1700)
Czechoslovak Report on the Significance of Mental
Hygiene in Astronautics, by Jiri Semotan, 12 pp.
OFFICIAL USE ONLY

CZECH, per, Ceskoslovenska Psychiatrie, Vol XVIII,
No 1, 1961, pp 61-67.

JPRS 4653
COPYRIGHT

Sci - Med

Jun 61

153,668 |

Jan 61

(DC-4928)

Concerning the Concept "Cultural Revolution" in
Bulgaria, by Mois Senov, 25 pp.

BULGARIAN, per, Narodna Prosveta, Vol XVI, No 10,
1960, pp 24-33.

JPRS 6487

EEur - Bulgaria

137,760

Pol

Jan 61

VIOLATIONS OF THE PRINCIPLES OF SOCIALISM AND
REMNANTS OF BOURGEOIS MORALITY, BY MOIS SEMOV,
21 PP.

BULGARIAN, PER, FILOSOFKA MISUL, NO 5,
SEP - OCT 1962, PP 32-48.

JPRS 17194

EEUR - BULGARIA
SOC
JAN 63

220,122

Aviation Nonmetallic Materials, by P. I. Semov,
I. N. Kuvarzin. UNCLASSIFIED

Full translation.

RUSSIAN, publ by Military Air Engineering Academy,
Leningrad, 1950.

AMC P-TB-7632

USSR

Scientific - Engineering, minerals, aeronautics
Military - Air

Sep 52 CTS/DEK

A-6531

Conversion of Nitrogenous Substances of a Culture
Medium and Decomposition of Gelatin by Fungi of the
Genus Fusarium, by F. T. Sukhenko, O. L. Semovskikh.

RUSSIAN, himó per, Biokhím, Vol XIV, No 3, 1949,
pp 201 - 210.

Sci - B iology

AEC Tr 517

also DAB-TT-163

July 1951 GTS

A-10687

Using Rectangular Coordinates, by
A. Ye. Zamota, R. N. Semovskikh,
F. I. Sharonov, 8 pp.

RUSSIAN, par, Vest Voz Flota, No 1, 1961,
pp 38-41. 9670853

FTD

USSR

167,765

MI1

30p 61

Using a Directional Gyrocompass in Orthodromic
Flight, by R. N. Senovskikh, 5 pp.

RUSSIAN, per, Vest Vol Flota, No 5, 1958, pp 42-45.
CIA 631387

AEIC

Sci - Aeronautics
Oct 58

75, 214

Effect of Calcium Chloride on Corrosion of
Steel in Reinforced Concrete, by Miyosh
Sempachi.

JAPANESE, per, Boshoku Bijutsu (Anti-corrosion
Technology), Vol 7, 1958, pp 223-228.

GB/21/LC 1027

Miyosh Sempachi

Sci -
Jul 67

334,348

SECRET

(NY-3163).

Ten Years of Administrative and Traffic Service
of the East German Railroads, by W. Semper, 15 pp.

GERMAN, per, Deutsche Eisenbahn Technik, Vol VII,
No 9, Berlin, 1959, pp 427-430, 458.

JPRS-2090-N

EEur - Germany

Econ - Transportation (Railroads)

Jan 60

104,472

The Problems of Enterprise [?] Service and Traffic
Service for the East German Reichsbahn, by
W. Semper, 24 pp.

GERMAN, no per, Deutsche Eisenbahn Technik, No 6,
Berlin, 1958, pp 267-275.

US JPRS/NT-L-413

Esur - Germany
Esca - Transportation

17 Nov 58

76,483

(2096-N)

The Priority Schedule of the East German Railroads,
by Wilhelm Sempes, 9 pp.

GERMAN, per; Der Operative Dienst, No 4, Berlin,
1958, pp 79-81.

JPRS 1055-N

REur - East Germany

Reon

Mar 59

84,010

R-2067

(DC-2091)

German Trade Unionists Visit Sugar Factories in
Czechoslovakia, by Rudolf Sempf, 5 pp.

GERMAN, no per, Die Zuckererzeugung, No 2, Berlin, Nov
1957, pp 35, 36.

US JPRS/DC-L-646

EEur - Czechoslovakia
Econ - Sugar Production

69, 561

Breeding Sugar Beet at the Uladovo-Lulinetzky
Beet-Breeding Station for Immunity Against Fungus
Diseases, by L. L. Sempolovskii.

RUSSIAN, Nauchnye Zapiski Sakharnoi Prom, (Sci Trans
Sug Ind) No 12, 1938, pp 47-53. 65.9 K54A

USDA Trans 259

532

USSR
Economic - Agriculture, sugar beets
Scientific - Biology, sugar beets

Process for the Production of Gels, by Hans Pallmann,
Maria Semproni, Hans Deuel, 7 pp.

GERMAN, Swiss Patent No 251,635, 1 Sep 1948.

S.L.A. Tr No 464/1955

Sci - Chemistry
Jan 1957 CTS/dex

45, 842

French Communist Student Organ Comments on
"Socialist Humanism" Debate, by Jorge Semprun,
11 pp.
FRENCH, per, Clarke, No 98, Dec 1964, pp 40-43.
JPRS 28300

W.F. Franco
Pol
Feb 65

P 33
274,030

Radiation-Chemical Stability of Carboxyl Resins and
Oxidized Charcoal, by I. A. Kuzin, A. M. Semushin,
4 pp

RUSSIAN, per, Zhur Prik Zhim, VolXXXIV, No 3, 1961
pp 577-580

CB

Sci

Feb 62

186, 881

Chemical Resistance of KU-2 Resin in Various
Ionic Forms to the Action of Radiations, by
A. M. Semushin, I. A. Kuzin, 6 pp

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 10,
1960, pp 2323-2328.

CB

Sci

168, 869

Sep 61

Effect of Moisture on the Chemical Resistance of
KU-2 Cation-Exchange Resin to Radiation, by I. A.
Kuzin, A. M. Semushin, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 8,
1961, pp 1710-1713.

CB

Sci

Jun 62

200,565

Influence of γ -Radiation on the Physiocochemical
Properties of Some Cation Exchangers, by A. M.
Semushin, I. A. Kuzin, 4 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXII, No 10,
1959, pp 2193-2196.

CB

Sci

Sep 60

127,398

Registration of the Diseases of Grain Cereals, by
M. N. Semushina, and G. R. Spangenberg.

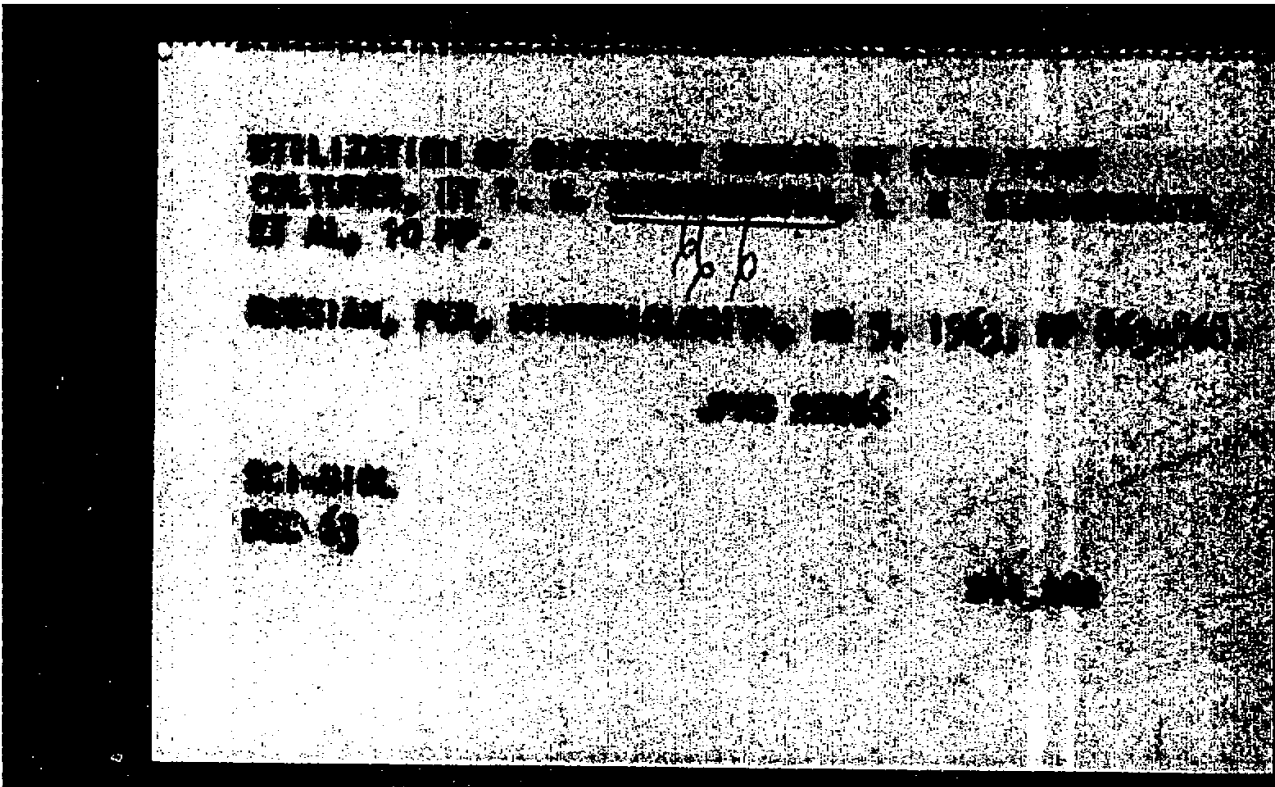
RUSSIAN, Bolezni v Sel'sk. i Lesn. Khoz. Sekt.
Sluzhby Ucheta. Instr.dlia Nabliud. Punkt.
2, 61 pp., 1933. 464.9 v96.

USDA Tr No 31

Scientific - Biology, plant protection
USSR

Economic - Agriculture, plant protection

A 10688



Liquid-Phase Oxidation of High-Molecular
Petroleum Hydrocarbons, by S. R. Sergyenko,
N. Ya. Semyachko, and P. N. Galich, 7 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 3,
1959, pp 641-648.

Consultants Bureau

Sci

May 60

118,212

Homogeneous Functions and Some Problems of Integral
Geometry in Spaces of Constant Curvature, by V. I.
Semyanisty, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXVI, 1961,
pp 288-291.

Amer Math Soc

Sci

Jul 61

160,709

Raising the Stability of Apparatus Forming One-Band
Signals, by A. M. Semyadov, M. V. Verzunov, 18 pp.
(AF 1022845).
Full tr

RUSSIAN, per, 'Elektrosvyaz', Vol X, No 4, Apr 1956,
pp 5-16.

ATIC F-TS-10013/V

Sci - ~~Engineering~~
Oct 57

Electronics
53,580

Heat Conditions in Radio and Electronic Perfor-
ated Apparatus, by G. N. Dyl'nev, E. M. Semyashkin.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved NV1880 SSSR
po Razdelu Proborostroyeniye, Vol VI, No 2, 1963.

JPRS 22479

245, 818

Sci

Dec 63

Clinical Aspect of Infectious Hemorrhagic Fever,
by Z. V. Semiatkovskaya, N. K. Sidtykova, 6 pp.

RUSSIAN, no per, Klin Med, Vol XXVIII, Aug 1950,
pp 69-71.

Sci Trans Center RT-87

USSR
Scientific - Medicine

Jan 54 CTS

8698