

**APPROVED FOR RELEASE: Thursday, December 13, 2001**

**CIA-RDP84-00581R000300880068-5**

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Academy of Sciences, Kaz SSR.

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Kaz SSR, Vol V, 1957, pp 110-125, 149-161, 207-211  
221-227. CIA 9660804.

ATIC MEL 709

Sci - Bio

May 61

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Preliminary Results of Observations of Mars in  
the Astrobotany Sector During the Great Opposition,  
by G. A. Tikhov.

RUSSIAN, per, Trudy Sektora Astrobotaniki, Ak Nauk  
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ACSI, H-4944, A

Sci - Astron

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Visual Observations of Mars During Its Great  
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Some Data of Visual Observations of Mars in 1956,  
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On the Question of the Nature of the Surface of  
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Criticism of the Hypothesis About the Existence of  
Vegetation on Mars, by B. M. Vladimirekiy, K. A.  
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Observations of the Moon, Mars, Uranus, and the  
Stars Optical Properties of Plants,  
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RUSSIAN, per, Trudy Sektora Astrobotaniki,  
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Oct 67

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S. Ya. Sokolov, by N. P. Bogoroditskiy, Editor.

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Problem of Oblique Flow Around a Curvilinear Arc  
With Developed Cavitation, by A. G. Terent'yev.  
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\*FPD-HT-23-1265-67

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Sep 67

NSA/CSS MEMPHIS

TR. Semivara Po Prochnost; Datalei  
Mashin

An Investigation of Relaxation, Creep and  
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Steel in Cyclic Temperature Conditions, by  
I. A. Odling. UNCL

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Sci - Min/Met  
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An Investigation of Relaxation Creep and  
Stress-to-Rupture Tests on Armco-iron and EYa-IT  
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On the Role of the Grain Boundaries During the  
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Their Variation by Repeated Loading, by T. I.  
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On Some Factors Influencing the Creep Characteristics,  
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Sci - Min/metals, physics

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Some Experimental Problems in Creep Testing,  
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Analysis of Creep Curves for the Purpose  
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A General Method for the Investigation of  
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S-805/61

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Jul 54 CTS

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NLL RTS 3549

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Aug 68

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MATERIALAM, NO 4, 1959, KIEV, PP 5-37.

JPRS 17447

SCI - PHYS

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Materialam, No 4, Iz Ak Nauk Ukrainiskoy SSR,  
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FTD-TT-62-1252

sci-phys  
apr 63

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Maximum Gas-Bubble Pressure Method as  
Applied to Determination of Surface Tension  
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Fesenko, V. N. Yeremenko, 22 pp.

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Influence of Ash-Forming Components in Liquid  
Fuel on Deterioration of Gas-Turbine Materials,  
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NASA TT-F-13534

July 71

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Salishchev, K.  
THE KOLYMA GEOLOGICAL EXPEDITION 1929-30,  
VOL. II, PT. 1. [1962] [18]p. 7 refs. ACIC RR-34.  
Order from OTS or SLA \$1.60 62-25431

Trans. from Akademiya Nauk SSSR. Sovet po  
Izucheniyu Proizvoditel'nykh Sil. Trudy: Seriya  
Yakutskaya, 1934, v. 17.

DESCRIPTORS: Exploration, Terrain, \*Mapping,  
Meteorological instruments, \*Geological survey.

(Earth Sciences--Geodesy, TT, v. 9, no. 9)

- I. Title: Kolyma
- I. Salishchev, K.
- II. ACIC RR-34
- III. Aeronautical Chart and  
Information Center,  
St. Louis, Mo.

Office of Technical Services

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                            |
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| <p>Zelinskii, N. D.<br/>CONTACT PHENOMENA CHANGING THE CHEMICAL<br/>NATURE OF HYDROCARBONS. [1961] 14p. 60 refs.<br/>Order from OTS or SLA \$1.60      61-18075</p> <p>Trans. of mono. Trudy Sessii Akademii Nauk SSSR po<br/>Organicheskoi Khimii (Transactions of the Organic<br/>Chemistry Session of the Academy of Sciences of the<br/>USSR) Dec 36, Moscow/Leningrad, 1939, p. 5-24.</p> <p>DESCRIPTORS: Catalysis, Hydrogenation, Dehydrogen-<br/>ation, Hydrocarbons, Heptanes, Pentanes, Methanes,<br/>Octanes, Ethylenes, Gasoline, Dissociation, Synthesis.</p> <p>(Unannounced)</p> | <p>61-18075</p> <p>I. Zelinskii, N. D.<br/>II. Title: Transactions ...<br/>III. Title: Organic ...</p> <p>Office of Technical Services</p> |
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| <p>Frost, A. V.<br/>THEORY OF THERMAL REACTIONS IN CRACKING.<br/>[1961] 17p. 4 refs.<br/>Order from OTS or SLA \$1.60<br/>61-18124</p> <p>Trans. of mono. Trudy Sessii Akademii Nauk SSSR po<br/>Organicheskoi Khimii (Transactions of the Organic<br/>Chemistry Session of the Academy of Sciences of the<br/>USSR) Dec 36, Moscow/Leningrad, 1939, p. 99-112.</p> <p>DESCRIPTORS: Hydrocarbons, Decomposition,<br/>Ethanes, Methanes, Ethylenes, Naphthalenes, Ben-<br/>zenes, Thermodynamics.</p> <p>(Unannounced)</p> | <p>61-18124</p> <p>I. Frost, A. V.<br/>II. Title: Transactions ...<br/>III. Title: Organic ...</p> <p>Office of Technical Services</p> |
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Reaction of  $\text{He}^3$  With Deutrons, by A. P. Klyucharev,  
A. K. Val'ter, et al, 9 pp.  
UKRANIAN, per, Trudy Sesai Ak Nauk Ukranian SSR  
po Mirnomu Ispol'zovaniyu Atomnoy Energii, 1953,  
pp 64-69. 9692728  
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Sci-Nuc Sci & Tech  
June 64

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Magnetron Lenses, by K. D. Sinel'nikov, V. E. Ivanov, 12 pp.

RUSSIAN, bk, Trudy Sessii Akademii Nauk Ukrainian SSR po Mirnoyu Ispal'zovaniyu Atomnoi Energii, 1958, pp 50-53.

AEC UCRL-Trans-600(1)

Sci - Phys  
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Extent and Biomass of the Aquatic Charophytes  
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NIL M 8806

Sci - Earth Sci & Astron  
Mar 63

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Navy Tr 1716/EO 26

Sci - Biol

OTS 22 5304

May 58

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CC/US4 No 26

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Comparative Composition, Distribution, and Quantitative  
Interrelationships of Zooplankton of the Karinitzky  
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Shore of Crimea, by M. A. Galadzhiev.

RUSSIAN, per, Trudy, Sevastopol Biol Stants, Ak  
Nauk SSSR, Vol VI, 1948, pp ~~256-273~~ 173-223

Navy Tr 1720/HO 30

Sci - Biol

May 58

*Navy 2217/HO-28*  
*64,836*

Biocosmetic Groupings and Quantitative Distribution  
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Navy Tr 1903/EO-30

Sci  
Nov 58

Biology

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Biological Features of the Bosphorus Sector of the  
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RUSSIAN, per, Trudy Sev Biologicheskoi Stantsii, Iz  
Ak Nauk SSSR, Vol VI, 1948, pp 274-285.

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Sci - Geophysics  
May 57 CTS/dex

Plytoplankton in the Black Sea and Its Quantitative Growth, by N. V. Morozova-Vodianitskaya, UGCL.

RUSSIAN, per, ~~Timofey~~ Sevastopol'skoy Biol Stantsii, Vol IX, Moscow, 1957, pp 3-13.

OTS 60-23269  
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GCI 454 No 80

Sci - Biol

Sep 60

127,144

Aleev, Yu.G.

1958

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sprat Sprattus sprattus phalericus (Risso) (O biologii i  
khozyaistvennom znachenii chernomorskogo shprota Sprattus  
sprattus phalericus (Risso))  
Trudy Sevastopol'skoi biologicheskoi stantsii, 10, Akad.  
nauk SSSR: 90-99. In Russian.

Transl. by C.A. McLean for Dept. of Agri. and Fisheries for  
Scotland, Marine Lab., Aberdeen, Scotland, Sept. 1970,  
as Marine Lab. Aberdeen Transl. 1581, 9p., typescript.

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

Original Article Checked. *MR*

Reproduction and Development of the Black  
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(Risso), by N. N. Gorbunova.

RUSSIAN, per, Trudy Sevastopol, Biol  
Stantsiy, Vol 10, 1958, pp 108-123.

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Bureau of Commercial Fisheries

Office of Foreign Fisheries

No A-28/May 69/146

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July 69

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Larval Bivalve Molluscs of the Sevastopol Region of  
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Biologicheskoy Stantsiy, No 11, 1959, pp 108-152.

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Mar 70

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Aronov, H.P.

The role of the sense organs in the finding of food 1959  
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Trudy Sevastopl'skoi biologicheskoy stantsii, Akad.  
Nauk SSSR, Moscow, 358p.: 229-237. In Russian.

Transl. by Ministry of Agric., Fisheries and Food, Fisheries  
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10p., typescript.

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

Original Article Checked. MR

On the Mode of Action of Anti-Fouling Paints, by M. A.  
Dolgopol'skaya.

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NIL RFB 2234

Ses -  
Jul 63

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On the Order Saccoglossa (Gastropoda Opisthobranchia)  
in the Black Sea, by V. D. Chukhchin.

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Stantsii (Akad. Nauk SSSR), Vol 13, 1960, pp 89-91.  
NIL/RTS 2845 7s 6d.

Sci -  
Aug 67

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Role of Sense Organs in the Feeding of Gilthead  
(Sargus Annularis L.) and Some Characteristics  
of Its Schooling Behavior, by M. P. Aronov, 5 pp.  
RUSSIAN, per, Trudy Sevastopol'skoi Biologicheskoi  
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OTS 63-11109  
PL-480

Sci - Biol & Mec Sci  
May 64

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RADIOACTIVE ISOTOPES AND IONIZING RADIATIONS  
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JPRS 20630

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AUG 63

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EFFECT OF A BACTERIAL FILM ONX THE LEACHING OUT OF  
RXBXX POISONS FROM ANTIFOULING PAINT, BY M. A.  
DOLGOPOL'SKAYA, YE. S. GUREVICH, ET AL, 9 PP.

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STANTXSII, VOL XIII, 1960, PP 309-314.

JPRS 20733

SCI - BIOL  
AUG 63

NLL RTS 2235(422) 342,25i

S-638/63

The Radioactivity of Some Representatives of Black  
Sea Plankton, Benthos, and Nekton, by A. D.  
Akamsin, V. P. Parchevskiy, et al. DC-6754

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Stantsii, Vol XIII, 1960, pp ~~278-283~~ 305-308.

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