

Feizullaev, N. A.

THE HELMINTH (NEMATODA, CESTODA, ACANTHOCEPHALA) FAUNA OF BIRDS OF THE ORDER CICONIFORMES IN LOW-LYING DISTRICTS OF AZERBAIDZHAN (Gel'mintofauna (Nematoda, Cestoda, Acanthocephala) Ptits Otryada Golenastykh (Ciconiformes) Nizhnennykh Palooov Azerbaidzhana). [1964] [30p] (foreign text included) 29refs FASEB Ma. no. S736-3.

Order from OTS, SLA, or ETC \$2.60 TT-64-15447

Trans. of Akademiya Nauk Azerbaidzhanskoi SSR
(Baku) Izvestiya Seriya Biologicheskikh i
Meditsinskikh Nauk, 1963, no. 2, p. 61-68.

(Biological Sciences--Zoology, TT, v. 12, no. 3)

TT-64-15447

- I. Feizullaev, N. A.
- II. FASEB-S-736-3
- III. Federation of American Societies for Experimental Biology, Washington, D. C.
- IV. Scripta Technica, Inc., Washington, D. C.

Office of Technical Services

Guliev, R. R.
AN OSCILLOGRAPHIC STUDY OF VASCULAR TONUS
AND ARTERIAL PRESSURE IN PATIENTS WITH OSTEO-
ARTICULAR TUBERCULOSIS (Sostoyanie Sosudistogo
Tonusa i Arterial'nogo Davleniya po Dannym Otsillog-
rafi u Bol'nykh Kostno-Sustavnym Tuberkulezom) [1964]
[38p] (foreign text included) 20reels FASEB Ms no.:
S 737-3.
Order from OTS, SLA, or ETC \$3.60 TT-64-1553)

Trans. of Akademiya Nauk Azerbaidzhanской SSR [Bagul.
Izvestiya. Seriya Biologicheskikh i Meditsinskikh Nauk,
1963, no. 2, p. 117-126.

(Biological Sciences--Pathology, TT, v. 12, no. 3)

TT-64-15530

- I. Guliev, R. R.
- II. FASEB-S-737-3
- III. Federation of American
Societies for Experi-
mental Biology,
Washington, D.C.
- IV. Scripta Technica, Inc.,
Washington, D.C.

Office of Technical Services

Electrical Properties of Selenium Single Crystals,
by N. Z. Dzhaliilov, and G. M. Alyev,
RUSSIAN, per, Izv Ak Nauk Azerb SSR, Ser Fiz
Tekhn i Mat Nauk, No 3, 1955, pp 90-95.
ATS RJ-4718

Sci-Phys
Jul 67

329,146

The Conductivity of the p-n Junction of
Selenium Rectifiers for Strong Fields and
Various Temperatures, by M. Aliev, et al.
UNCL

RUSSIAN, per, Iz Ak Nauk Azerbaidzhan
SSR: per Fiz Tekh i Khim Nauk, No 1, 1958,
pp 37-45.

DSIR LLU RRS 1416

(Ll. 2s. 6d.)

113,020

Sci - Chem

Apr 60

IZVESTIYA AKADEMII NAUK AZERBAIDZHANSKOI SSR, RAZU
SENIYA FIZIKO-MATEMATICHESKIH I TEKHNIЧЕСКИХ
NAUK
1959 № 5 P57-61 70-21045 <9>
1959 № 5 P104-111 70-21046 <4>

ORDER FROM NTC

62-14007

Talibi, M. A. and Abdullaev, G. B.
EFFECTS OF GAMMA RAYS ON THE SYSTEMS
CdS-Se AND CdSe-Se (Issledovanie Deystviya Gam-
maizlucheniya na Poluprovodnikovye Sistemy CdS-Se i
CdSe-Se). 1962. [26p.] (foreign text included)
10 refs.

Order from OCS or SLA \$2.60

62-14007

Trans. of Akademiya Nauk Azerbaidzhanskoi SSR
[Baku]. Izvestiya Seriya Fiziko-Matematicheskiih
Tekhnicheskikh Nauk. 1959, no. 4, p. 23-32.

DISCUSSION: *Semiconductor; *Photoelectric
eff.; *Gamma rays; Crystals; *Cadmium compounds;
*Sulfides; *Selenides; *Selenium.

Formulas are presented for the effect of gamma rays on the photoelectric effect and for the effect of gamma rays on the photoelectric effect. These formulas are applied to the experimental results for the photoelectric effect by gamma rays. (Author)

I. Talibi, M. A.
II. Abdullaev, G. B.

Physics--Solid State. ITT.
v. 8, no. 10
Office of Technical Services

61-13308

Kazhlayeva, R. L., Abdullayev, G. B., and Kulliyev, A. A.

THE VAPORISATION OF SELENIUM IN VACUUM
(Ob isparenii Selenia v Vakuume). [1960] [8]p. (original related article included). M 1923.

Order from LC or SLA m\$1.80, ph\$1.80 61-13308

Trans. of Akademiya Nauk Azerbaydzhanskoy SSR [Baku]. Izvestiya Seriya Fiziko-Matematicheskikh i Tekhnicheskikh Nauk 1959, no. 3, p. 44
(summary of article from no. 3, p. 39-43).

147,014

(Chemistry--Physical, TT, v. 5, no. 5)

1. Selenium--Vaporization
- I. Kazhlayeva, R. L.
- II. Abdullayev, G. B.
- III. Kulliyev, A. A.
- IV. DSIR LLU M. 1923

Office of Technical Services

Investigation of the Effect of Visible Light on the
Additional Absorption Spectra of Some Single Crystals,
by A. Kh. Khalilov, E. Yu. Salayev, G. F. Doproschanskiy,
3 pp.

RUSSIAN, per, Iz Ak Nauk Azerbaydzhan SSR, Ser Fiz
Matemat i Tekhn Nauk, No 4, 1959, pp 35-41.

CIA/FDD XX-1035

NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Phys

Nov 61

USIB INTERNAL USE ONLY

61-14961

Khalilov, Kh. M.
VISCOUS PROPERTIES AND STRUCTURE PECULI-
ARITIES OF LIQUIDS. [1961] 5p. 1 ref.
Order from OTS or SLA \$1.10 61-14961

I. Khalilov, Kh. M.

Trans. of Akademiya Nauk Azerbaydzhanskoy SSR,
Baku. Seriya Fiziko-matematicheskikh i,
Tekhnicheskikh Nauk, 1959 [no. 4] p. 43-47.
Another translation is available from ATS \$7.50 as
ATS-63M46R [1960] 5p.

185079

DESCRIPTORS: *Liquids, *Viscosity, *Molecular
structure, Theory, *Fluid flow.

A theory of viscosity is derived based upon data on the
molecular structure of liquids. The interaction is
analyzed between molecular groups, when a liquid is
composed of single atoms or molecules. The viscous
flow of liquids is treated as resulting from a succes-
sive series of elemental processes, amounting to a dis-
(Chemistry--Physical, TT, v. 6; no. 9) (over)

Office of Technical Services

(SF-1380)

Study of Thunderstorm Processes in the Azerbaydzhan
SSR, by A. S. Alizade, 6 pp.

RUSSIAN, per, Is Ak Nauk Azerbaydzhanskoy SSR, Ser
Fiz-Matemat i Tekh Nauk, Vol II, 1960, pp 101-106.

A
JPRS 3386

Sci - Geophys

Feb 61

140,454

Existence of Periodic Limiting Regimes for a Non-linear of Ordinary Differential Equations, by S. A. Gerasimova, 6 pp.

RUSSIAN, par, Iz Ak Nauk X Azerbaidzhan SSR, Seriya Fiz-Matemat. i Tekh Nauk, No 2, 1960, pp 27-33.

AIAA
Vol I, No 1, 1963

Sci - Phys

Mar 63

224,868

62-25103

Aliev, B. D., Abdulaev, G. B., and Aliev, G. M.
ELECTRICAL PROPERTIES OF SELENIUM WITH
ADMIXTURE OF BISMUTH (Elektricheskie Svoistva
Selen s Frimies'yu Vismuta) tr. by Zanis Stuberovskis.
2 Dec 61 [12]p. 18 refs. E-T-R-61-15; AD-276 707.
Order from QTS or SEA \$1.60

62-25103

Trans. of Akademiya Nauk Azerbaidzhanskoi SSR, Baku.
Izvestiya Sibirskogo Matematicheskogo i Tekhnicheskogo
Instituta, 1961, no. 2, p. 57-62.

DESCRIPTORS: *Selenium *Bismuth, *Chemical
impurities. Electrical conductance, Temperature,
Thermoelectricity.

(Physics--Solid State, TT, v. 9, no. 6)

- I. Aliev, B. D.
- II. Abdulaev, G. B.
- III. Aliev, G. M.
- IV. ETR-61-15
- V. AD-276 707
- VI. Emmanuel Coll. Research
Center, Boston, Mass.
- VII. Contract AF 19(604)8505

Office of Technical Services

Electrical Properties of Selenium With Admixture
of Bismuth, by B. D. Aliyev, 11 pp.

RUSSIAN, per, Iz Ak Nauk Azerbaydzhanskoy SSR,
Ser Fiz-Matemat i Tekh Nauk, No 2, 1960,
pp 57-62. 9676992

AFURL E Res Lib
E-R-61-5
T

Sci - Phys
Jun 62

200,942

Propagation and Reflection of Spherical Shock Waves
From a Free Boundary in an Elastic Medium, by
O. Kh. M. Aliyev, 17 pp.

RUSSIAN, per, Iz Ak Nauk Azerbaydzhan SSR,
Ser Fiz-Matemat i Tekh Nauk, No 4, 1960, pp 35-44.

JPRS 9542

Sci - Phys

Jul 61

160,144

Electron Diffraction Study of Phase Formation
in the System Cu-Se, by G. A. Efendyev,
M. M. Kazinets,
RUSSIAN, per, Izv. Ak Nauk Azerb. SSR, Ser.
Fiz. Mat. i Tekhn. Nauk, No 5, 1960, pp 91-98.
ATS RJ-4701

Sci-Phys
Jul 67

329,122

Self-Diffusion in Polycrystalline Tellurium,
by R. I. Kazhlayeva, et al,
RUSSIAN, per, Izv. Ak. Nauk Azerb. SSR, Ser.
Fiz. Mat. i Tekhn. Nauk, No 3, 1962, pp 95-97.
ATS BJ-4684

Sci-Phys
Apr 67

341,341

Some Properties of $-G_{28}$, by H. Gasanova.
RUSSIAN, per, Izvestiya Akad Nauk Azerb SSR
Ser Fiz Matem Tekh Nauk, No 3, 1963, pp.
91-94.

CSIRO/9292

Sci-Mat
Aug 69

389,605

The Effects of Methyl Arsonic Acid Traps in Some
Wilson-Martin Alkali Halide Fluorophores, by
A. K. Khalilov, P. K. Isayev, 25 pp.
USSR, per, in Ak Nauk Azerbaydhan SSR, Seriya
Fiz-Mat i Tekh Nauk, No 4, 1968, pp 133-145.

9028475
REC-1001-Br-120 (L)

Sci-Br
Jun 68

281,000

Phonon Dray in Indium and Gallium
Antimonides, by D. Kh. Amirkhanova,
R. I. Bashirov, 10 pp.
RUSSIAN, per, AN AZERBSSR, Izvestiya.
Seriya Fiziko-Matematicheskikh I
Tekhnicheskikh Nauk, No 6, 1963,
pp 59-65
F100200268-V
FTD-ET-66-776

Sci-Physics
Sep 68

364,178

Andreicheva, M. and Ballov, D.
THE ACCUMULATION OF CHLOROGENIC ACID IN
SOME TYPES OF TOBACCO OF THE VARIETY N.
TABACUM DURING DIFFERENT STAGES OF THE
DEVELOPMENT OF PLANTS. [1962] 11p.
Order from K-H \$13.75 K-H 11627-a

Trans. of Bulgar[skaya] Akad[emiya na] Nauk[ite].
~~Tsentral[en] Nauch[nioizledovatel'ski] Institut po~~
~~Rastenievudstvo. Dzev[est]iya~~ 1961, v. 10, p. 27-38.
Another trans. is available from SLA \$1.60 as
62-18831 [1962] 14p.

DESCRIPTORS: *Chlorogenic acids, *Tobacco, Growth,
Age, Plants.

(Biological Sciences--Botany, TT, v. 9, no. 9)

62-17765

- I. Andreicheva, M.
- II. Ballov, D.
- III. K-H-11627 a
- IV. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

Office of Technical Services

Kovachevski, Iv. Kir.
PLANTAIN VARIETY OF THE TOBACCO MOSAIC
VIRUS. [1962] 39p.
Order from K-H \$48.75 K-H 3508

Trans. of [Bulgarska Akademiya na Naukite]. Mikro-
b[iologicheski] Inst[itut]. Izv[estiya] 1953, v. 4,
p. 109-129.

DESCRIPTORS: *Tobacco mosaic virus.

(Biological Sciences--Microbiology, TT, v. 8, no. 11)

62-22519

- I. Kovachevski, I. K.
- II. K-H-3508
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

Office of Technical Services

62-34188

Dimchev, T.
THE EFFECT OF CORROSIVE WATERS ON ASBESTOS-
CEMENT PIPE. [1962] 13p.
Order from ATS \$23.75 ATS-87P62B

Trans. of Bulgar[skn] Akad[emiya na] Nauk[ite].
Tekhn[icheski] Institut. Izv[estiya] 1955, v. 3,
p. 93-108.

DESCRIPTORS: *Pipes, *Cements, *Asbestos,
Corrosion, *Corrosive liquids, Water.

I. Dimchev, T.
II. ATS-87P62B
III. Associated Technical
Services, Inc.,
East Orange, N. J.

(Metallurgy---Corrosion, TT, v. 9, no. 2)

Office of Technical Services

About a Graphic Data Transforming
Installation for Introduction into an
Electronic Digital Computer, by
S. A. Aleskerov, T. A. Aliyev, 9 pp.
RUSSIAN, per, Iz AN AZERBSSR, Seriya
Fiziko-Tekhnicheskikh i Matematicheskikh
Nauk, No 1, 1964, pp 43-48. P100067967
FTD TT65-1992

Electronics and Electrical Eng
Mar 67

320,743

Evaluation of Distribution Parameters, by I. Sh.
Ibrankhalilov,
RUSSIAN, per, Izvestiya Ak Nauk SSSR, Seriya
Fiziko-Tekhnicheskikh i Matematicheskikh, N. 2,
1964, pp 31-41. F100143966
FTD-TT-66-20

Sci-Electr & Elect Engr
Jan 67

316,199

Synthesis of Automatic Control Systems by the
Method of Successive Approximations, by
T. A. Khalilov, 8 pp.
RUSSIAN, per, IZ, Ser Fiz-Mat i Tekh Nauk
AK AZERBSSE, No 2, 1964, pp 115-119. 9697277
FTD-TT-65-#29

Sci-Phys
Jul 65

263,544

Angular Distribution of Gamma Bremsstrahlung From
a Thick Target, by R.A. Mamedov.
RUSSIAN, per, Izv Akad Nauk Azerb SSR Ser Fiz-Tekh
Mat Nauk, No 3, 1964, pp 131-134.

*AEC

Phys
July 69

Investigating Thermal Conductivity
of Alloyed Gallium Arsenide, by
M. I. Aliyev, G. T. Akhmedli, 9 pp.
RUSSIAN, per, AN AZERBSSR, Izvestiya.
Seriya Fiziko-Tekhnicheskikh I
Matematicheskikh Nauk, No 5, 1964,

pp 49-55
P100202268-V
FTD-MI-67-196

Sci/Physics
Sep 68

364,220

Thermal Conductivity of Germanium Strongly
Alloyed with Arsenic and Gallium, by
D. G. Arsaly, M. I. Aliyev.
RUSSIAN, per, Iz AN AzerbSSR, Seriya Fiz-
iko-Tekhnicheskikh i Matematicheskikh
Nauk, No 5, 1964, pp 103-109.
AIR/FTD/HT-23-726-67

Sci-Phys
Feb 69

374,412

NCH-202 957

Field 20L

Veliev, M. I.; Alter, G. M.
THE EFFECT OF SODIUM IMPURITIES ON THE ELEC-
TRICAL CONDUCTIVITY OF SELENIUM. 1965, 5p.
ATS-98S87R.
Order from ATS: \$9.75 ATS-98S87R

Trans. of Akademiya Nauk Azerbaidzhanst SSR, Baku.
Izvestiya, Seriya Fiziko-Matematicheskikh i Tekhnicheskikh Nauk, n1 p66-70 1965.

I. Associated Technical
Services, Inc.,
East Orange, N. J.

Upper Atmosphere (Summary), by M. A. Kashkay, G. F.
Sultanov, T. A. Eminzade, B. I. Aliyev,

RUSSIAN, per, Iz Ak Nauk Azerbaydzhanskoy SSR,
Ser Geologicheskoy Nauk, No 1, 1960, pp 169-174.

IGC
OTS PB 131632-125

Sci - Geophys, Space Res
Jun 60

117,036

Forty Years of Progress in Azerbaydzhanian
Cartography, by Sh. D. Aliyev, UNCL.

AZERBAIDZHANIAN, per, Iz Ak Nauk Azerbaydzhanskoy
SSR, Ser Geol Geograf Nauk, No 2, 1960, pp 112,115.

JPRS DC-4361

Sci - Eng

Nov 60

152,590

Ten-Thousand Meter Exploratory Well in Azerbaydzhan,
by A. A. Ali-Zade, G. A. Akhmedov, 15 pp.
RUSSIAN, per, Izvest Ak Nauk Azerbaydzhan SSR.-- Ser
Geol-Geograph Nauk i Nefti, No 4, 1962, pp 3-14.

JPRS 23,030

Sci-Ear Sci & Astron
Feb 64

248,209

An Analytical Method for Determining the
Bottom-Hole Temperature While Circulating
Fluid in a Well Being Drilled, by
G. E. Gabuzov,
RUSSEIAN, per, Izv. Ak. nauk Azerb. SSR. Ser.
Geol. Geograf. Nauk, No 1, 1964, pp 65-69.
AT5 13-4547

Sci-

1964 17

Polulyakh, P. A. and Grebenyuk, R. V.
STUDY OF DERMACENTOR TICKS AS VECTORS OF
BACTERIUM PESTIS UNDER EXPERIMENTAL CONDI-
TIONS, II. (Izucheniye Kleshchei Dermacentor kak
Perenoschikov Bact. Pestis v Eksperimental'nykh Uslovi-
yakh (Soobshchenie II). 4 May 64, 7p 8refs Trans.
V-1909.

Order from OTS, SLA, or ETC \$1.10 TT-64-15669

Trans. of Akademiya Nauk Kirgizskoi SSR [Frunze].
(Izvestiya) Seriya Biologicheskikh Nauk, 1962, v. 4,
no. 4, p. 65-69.

(Biological Sciences, TT, v. 12, no. 3)

TT-64-15669

I. Polulyakh, P. A.
II. Grebenyuk, R. V.
III. Trans-V-1909

Office of Technical Services

63-16141

Debrentseva, N. A.
CONCERNING THE PROBLEM OF THE RELATION
BETWEEN THE ODOR AND THE CHEMICAL
STRUCTURE OF A MATERIAL. Part of thesis
"Preparation of Esters of Cinnamic Acid with the idea
to Prepare Aromatic Food Products. [1963] 21p.
Order from OTS or SLA \$2.60 63-16141

Trans. of Akademiya Nauk BSSR [Minsk], Izvestiya
1948, no. 2, p. 114-124.

DESCRIPTORS: *Food additives, *Cinnamic acids,
Esters Alcohols, Ketones, Nitro radicals, *Chemical
bonds, *Molecular structure, *Odors, *Taste.

The aim of the present work was to find a connection
between the chemical structure of materials and their
aroma properties; the idea was to find a number of
nice-smelling substances which could be applied in the
food industry to impart a desired flavor to edible
materials. (Author)

I. Debrentseva, N. A.
II. Title: Preparation ...

(Food, TT, v. 10, no. 7)
Office of Technical Services

IZVESTIYA AKADEMII NAUK BELORUSSKOI SSR
SEE VESTSI AKADEMII NAVUK BELARUSKOI SSR. MINSK

Influence of Ultrasonic Vibrations on Decomposition
of Solid Solutions, by F. K. Gorskiy, V. I.
Efremov.

BELORUSSIAN, per, Iz Ak Nauk Belorussia SSR, No 3,
1953, pp 155-164.

DSIR LLU M.1679
(loan)

128,827

Sci - Phys

DSIR LLU M11565
(loan)

Oct 60

Development and Seasonal Behavior of Mycorrhizae
in Oak (*Quercus Robur* L.), by T.A. Shcherbakova.
RUSSIAN, per, Izvestiya Akademii Nauk Belorusskoi
SSR No 4, 1955, pp 93-102.
SFCSTT 65-50043

ISI/MAK
Aug 65

287,388

Study of the Propagation Process of
a Reaction in Solid Phases, by

P. I. Del'nevich, Ye. S. Osinovik.

RUSSIAN, per, Izv Akad Nauk Belorussk SSR, No 5,
1955, pp 149-160.

NASA TT F-10,226

Sci-Phys

Aug 66

308,907

SEARCH FOR OPTIMAL OPERATING CONDITIONS OF CERTAIN
XM AUTOMATA WITH PROGRAMMED CONTROL, BY
V. S. AVZEL'SHTAT, 17 PP.

RUSSIAN, PER, IZ AK NAUK BELORUSSKOY SSR, NO 1,
1963, PP 33-41.

JPRS 19007

SCI - MATH & DATAPROC

MAY 63

229,703

S-607/64

Problems in Some Subdivisions of Biological Science
in the Light of the Resolution of the December Plenum
of the Central Committee CPSU, by I. D. Yurkevich,
L. P. Smaklyak. (NY-9285)

~~RUSSIAN~~ BELORUSSIAN, per, Iz Ak Nauk Belorusskoy SSR,
Seriya Biologicheskikh Nauk, No 1, 1964,
pp 5-14.

*JPRS

Sci - Biol & Med Sci
Jul 64

(NY-5350)

Conference on the Study of the Geochemical and Biogeochemical Regions of the Territory of the Belorussian SSR, by K. I. Lukashov, 8 pp.

RUSSIAN, per, Iz Ak Nauk Belorusskoy SSR, Ser
Fiz-Tekh Nauk, No 2, 1960, pp 137-139.

JPRS 7464

Sci - Chem

Feb 61

140,451

Effect of Ultrasound on the Tenacity and Plasticity
of Statically Stressed Brass, by Ya. R. Kanavalau,
V. I. Yezrenau, 9 pp.

RUSSIAN, For, Iz Ak Nauk Belorusskoy SSR, Ser. Fiz.
Tekh Nauk, No 1, 1961, pp 114-119. 9589662

FED-TR-63-8898

Jan 64

246, 241

Transient Oscillations of the Free Surface
and the Interface of Two Fluids Under the
Action of Shifting Pressures, by
L. V. Cherkesov, 5 pp.

RUSSIAN, per, Iz Ak Nauk BSSR, Seriya Fiz.
Tekh Nauk, No 1, 1962, pp 50-53. 9668200

FTD-TT-62-1838

sci-phys
Apr 63

227,456

Complete Determination of the Three-Dimensional State of
Stress by Photoelastic Methods, by H. Aben.

RUSSIAN, per Izv. Akad. Nauk est. SSR Vol. 9, No. 2

1960, pp 134-144

GB 10/4254

Sci -
Sep 67

339-853

IZVESTIYA AKADEMII NAUK ESTONSKOI SSR
SEE ELSTI NSV TEADUSTE AKADEEMIA TOIMETISED

Dilaktorskiy, N. L., Kirret, O. G., and Elsen,
Yu. I.
THERMAL ANALYSIS OF THE FUEL SHALE-
KUKERSITE. [1960] Sp. 3 refs.
Order from OTS or SLA \$1.10 61-14958

Trans. of Akad[emiya] Nauk Estonskoy SSR [Tallinn].
Izvestiya, 1953, v. 2, no. 1, p. 103-107.

DESCRIPTORS: *Fuels, Minerals, Temperature,
Analysis, *Shales, Petroleum, Fuel oils

(Materials--Fuels, IT, v. 6, no. 3)

61-14958

I. Dilaktorskiy, N. L.
II. Kirret, O. G.
III. Elsen, Yu. I.

175215

Office of Technical Services

Forecasting the Appearance of Potato Phytophthora,
by A. Kh. Mariand.

RUSSIAN, per, Iz Ak Nauk Estonskoi SSSR, Vol IV, No 1,
1955, pp 113-115. CIA 9010524

USDA

SLA R 1051
49,019

Sci - Biology
Jul 57

EVALUATING THE CRITICAL LOAD OF A CONE, BY
P. MYURSEPP, 6 PP.

RUSSIAN, PER, IZ AK NAUK ESTONSKOY SSSR, VOL X,
1961, PP 28-32. 9677415

FTD-TT-62-372

SCI-PHYS, ENGR

10 JUL 62

202,200

An Approximate Solution to the Problem of Radiative
Transfer in the Case of Anisotropic Scattering,
by O. Avastse, 14 pp.

RUSSIAN, per, Iz Ak Nauk Estonskoy SSR, No 3, 1962,

RAND Corp

FW-3777-7X

Sci-Phys

Oct 63

On the Geometry
in Electrical Machines,
RUSSIAN, per, Izvest. Akad. Nauk
Vol 10, No 3, 1961, pp 224-233.
O. A. Trans. 817

sci/Mechan Energy
feb 71

Certain Hydrophysical Properties of Peat Soils
and Their Alteration on Reclamation Under Conditions
Prevailing in the Estonian SSR, by U. Kh. Tomberg.
RUSSIAN, per, Izvestiya Akademii Nauk Estonskoi
SSR. Seriya Biologicheskaya, Vol 6, No 3, 1957,
pp 225-233.
CFSTI TT 67-51321

Soi/Agri
May 68

356,714

Parmasto, E. Kh.
DEVELOPMENT OF FRUITING BODIES AND SPORU-
LATION IN POLYPORUS FUNGI (Razvitiye Plodovych
Tel i Sporulyatsiya Trutovykh Gribov). 1961, 16p.
30 refs. PL-480 Agr.
Order from OTS \$0.50

60-21905

Trans. of Akademiya Nauk Estonskoi SSR [Tallinn].
Izvestiya: [Seriya Biologicheskaya] 1950, [v. 7] no. 2,
p. 83-93.

DESCRIPTORS: *Fungi, Reproduction, *Growth,
Moisture, *Spores, Classification, Air, Trees.

Stationary observations based on the Bjornekaer (1953)
method, and carried out in the Ryapinaskii District
during 1953-1955, showed that the 56 species (2
specimens) examined belong to polyporaceae with
annual fruiting bodies, with annual wintering fruiting
(Biological Sciences--Botany, IT, v. 7, no. 4) (over)

60-21905

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III. National Science Founda-
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