

62-11608

Fel'dshtein, Ya. I.
THE NIGHT LAYER E ACCORDING TO OBSERVA-
TIONS AT THE OBSERVATORY ON DIKSON ISLAND.
Mar 62, 8p. 3 refs. NASA TT F-83.
Order from OTS \$0.50

Trans. of mono. [Issledovaniya Ionosfery i Meteorov:
Sbornik Statei] (USSR) 1959, no. 3, p. 34-39.

DESCRIPTORS: *Ionosphere, *Night sky, Upper
atmosphere, *Astronomical observatories, Reflection,
Aurorae, Ionization, Magnetic fields, Probability,
Sun, Illumination, Ultraviolet radiation, Geodetic
astronomy, Astrophysics, Geophysics.

The regularities of occurrence of the night E layer
(Enight) and of the sporadic layer Esr are analyzed
according to observations made with the automatic
ionospheric station at Dikson from 1957-1958. The
Enight layer appears most often during the evening and
(Astronomy, TT, v. 8, no. 1) (over)

1. Title: Dikson Island
- I. Fel'dshtein, Ya. I.
- II. NASA TT-F-83
- III. National Aeronautics and
Space Administration,
Washington, D. C.

Office of Technical Services

61-28216

Gusev, V. D. and Mirkotan, S. F.
SOME ANOMALIES ENCOUNTERED IN INVESTIGA-
TIONS OF IONOSPHERIC DRIFTS (O Nekotorykh
Anomallyakh pri Issledovanii Ionosfernykh Dreifov) tr.
by M. Slade [1961] [14]p. (foreign text included)
6 refs. [CSIRO] Trans. no. 5362
Order from OTS or SLA \$1.60

61-28216

Trans. of Issledovaniya Ionosfery [1 Meteorov: Sbornik
State] (USSR) 1960, no. 3, p. 77-82.

DESCRIPTORS: *Ionosphere, Statistical functions,
Radio waves, Diffraction, Motion, Velocity, Elec-
trons, Density, Scattering

In ionospheric irregularities a diurnal dependency is
found of the frequency of appearance of the imaginary
values of V_c , the deviation of the front of seeming ve-
locities from the linear, and the differences in the
(Earth Sciences--Atmosphere, TT, v. 7, no. 8)(over)

- I. Gusev, V. D.
- II. Mirkotan, S. F.
- III. CSIRO Trans-5362
- IV. Commonwealth Scientific
and Industrial Research
Organization (Australia)
- V. 61-28217 canceled

Office of Technical Services

Jan 61

Investigation of the Ionosphere in Kharkov During
the IGY, by M. T. Kashcheyev, N. T. Tsymbal,
V. G. Proshkin, 12 pp.

RUSSIAN, rpt, Issledovanie Ionosfery nad Khar-
kovom v Period Mezhdunarodnogo Geofizicheskogo
Goda.

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Amer Meteorol Soc
AF Cambridge Res Center

Sci - Geophysics
Jan 61

136,258

On the Photometry of Meteors, by E. V. Sandakova,
5 pp.

~~RUSSIAN, bk, Issledovaniya Ionosfery (Meteory),
No 8, Rezultaty Issledov, po Programme Mezhdunarod,
Geofiz, Gode, Izdat, Akad Nauk SSSR, 1962,
pp 72-75.~~

Navy Tr 3219/MEL 904

Sci - Geophys

Sep 62

211, 285

(BT-0000)

Preliminary Results of the Testing of An
Airborne Ionospheric Station in the Arctic, by
V. B. Smirnov, 10 pp.

RUSSIAN, bk, Issledovanie Ionosfer, Sbornik
Statoy v XX Bazel Programy MGG, 1960, pp 106-115

JPRS 11990

Sci - Geophys
Jpr. 62

181. 452

Research on Wear on Metals. Chapter XVII.
Investigation of Scratching of Metals, by
M. M. Khrushchev, M. A. Babichev.
RUSSIAN, per, Issledovaniya Izmashivaniya
Metallov. Moscow: Izdat Akad Nauk, 1960.
(TAB 1343)
REL 892

314,370

Sci - Materials
Nov 66

16031

10 Jul 67

From the book Research on Chemistry and Technology
of Fertilizers Pesticides, and Salts, by M. Borisov,
a.) Preface pp 5-8, b.) Table of Contents pp 361-362,

Russian
USSR/Sci/Chem

Issledovaniya po khimii i tekhnologii ubodreniy,
pestitsidov, soley, Moscow, 1966

book- do not mutilate,

6/

Paramonov, Aleksei Yakovlevich.
AERIAL CONTROL OF FOREST PESTS IN THE
U. S. S. R. (Aviatsiya v Bor'be s Lesnymi Vreditelyami
v SSSR). 1963, 54p. 116 refs. PL-480 Agr.
Order from OTS \$0.75

63-11087

Trans. of [Institut zur Erforschung der USSR]. Iz-
sledovaniya i Materialy: Seriya 1, 1959, no. 49,
p. 5-76.

DESCRIPTORS: *Pest control, Plants (Botany), Insect
control, *Trees, Forestry, Insecticides.

Topics include: First years of aerochemical pest con-
trol; aerochemical method and the beginning of its ex-
tensive use; a time of disappointments and of search
for new ways; aerochemical pest control after World
War II; modern technique of aerial pest control applica-
tion in the U. S. S. R. and its specific features as com-
(Agriculture--Plant Cultivation, TT, v. 10, no. 8)
(over)

63-11087

1. Title: Agricultural
aviation
- I. Paramonov, A. Ya.
- II. PL-480 Agr (63-11087)
- III. National Science Founda-
tion, Washington, D. C.

PST-873

Office of Technical Services

Synthesis of a Synthetic Texture-Forming,
Water-Soluble Polymer K-6, by S. Zainutdinov
RUSSIAN, mono, Issledovanie Mineralnogo i
Rastitelnogo Syrja Uzbekistana, 1962, pp 63-66
NTC 71-16632-07C

Feb 72

Research in Surface Forces.

RUSSIAN, bk, Issledovaniya i Oblasti Poverunosti
Sil, 1961.

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Sci -

Dec 61

TRI-62-37

Investigation of Ion ~~CH~~ Cyclotron Waves, by K. D.
Sinelnikov, V. T. Tolok, et al.

RUSSIAN, rpt, Issledovanie Ionnykh Tsiklotronnykh
Voln.

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Sci
Oct 61

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UNCLASSIFIED

RUSSIAN, bk, Issledovaniye i primeneniye nefteproduktov, edited by N. G. Puchkov, publ by Gostgiztekhnizdat, State Sci and Tech Publ House of Petroleum and Mineral Fuel Literature, 1950, pp 238-239, 240, 258, Encl to 1A1-401-53.

AF 605801

VSSR

Economic - Petroleum, storage tanks
Scientific - Fuels

10,493

CIA-2300926 MAR 54 CTS

Research and Industrial Geophysics.

RUSSIAN, bk, Issledovannaya i Promyshlennaya
Geofizika, No 36, Moscow, 1960, pp 1-30.

ACIC

Sci - Geophys

Feb 63

221,421

Study of Beryllium and Chromium Whiskers, y
by V. M. Amonenko, B. M. Vasyutinskiy, et al,
5 pp.
RUSSIAN, per, Issledovaniya Izvlechi Metallurgii
po Vysokoprochnym Splavam i Nitridnym Kris-
tallam. Doklady Na Nauchnoy Sessii 1962, 1963,
pp 34-36. 0009814
FTD TT-65-339

Sci
Chem

288,526

Research on Wear of Metals. Effect of Residual
Stress on the Abrasive Wear Resistance of Metals
and on Wear in an Oxidizing Medium, by
M. M. Muruchakov, M. A. Palyachov.

RUSSIAN, in, Issledovaniya Rozrachivaniya Metallei,
Chapter VII, 1966.

REL TO 890

Sci. - M/M
Aug 68

341,385

Study of Americium and Curium Complexes With
Alpha Hydroxybutyric Acid, by V. B. Dedov, M. N.
Ryshov, P. S. Trukhlyayev, G. N. Yakovlev,

RUSSIAN, bk, Issledovanie Kompleksoobrazovaniya
Ameritsiya i Kiuriya s α -Oksizomaslianoi Kislotoi,
1960.

*AEC

Sci - Chem

30 Oct 60

List 43

CONVECTIVE ACTIONS IN A FREE
Atmosphere, by N. L. Val'kov, 108 pp.
RUSSIAN, Dr., Issledovanie konvektivnykh
yavlenii v Svoobodnoi Atmosfere, Moscow
1961.

GTS 64-11017

(["]CONVECTIVE ACTIONS IN A FREE
Atmosphere) title

USSR

Sci

Mar 65

275,747

Investigation of the Corrosive and Electrochemical
Behavior of 12 x m Steel in Water at a High
Temperature, by V. V. Gerasimov, A. I. Gerasimov,
21 pp.

RUSSIAN, bk, Issledovanie Korrozionnogo i
Elektrokhimicheskogo Povedeniya Stali 12 x M v Vode
pri Vysokoy Temperature, 1960. 9090543

AEC SCL-T-376

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Sci - Chem
Dec 61

Study of Critical Parameters for Reactor
Systems, 182 pp.

RUSSIAN, blt, Issledovaniya Kriticheskikh
Parametrov Reaktornykh System, 1960,
pp 3-117. 9676160-V

FTD-TT-61-124

Sci - Phys

188,802

3 Apr 62

Researches on Luminescence, by D. V. Skovel'tsyn.
RUSSIAN, mono, Issledovaniya po Lyuminestsentsii,
Moscow, 1963, 168 pp.

*CB

Sci-Phys
May 64

Researches on Luminescence, by D. V. Skobel'tsyn.
RUSSIAN, bk, Issledovaniya po Lyuminestsentsii, Moscow,
1963, 320 pp.

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100-1118-1/61

Sci - Phys
Feb 64

(Soviet) Research on Luminescence, by D. V. Skobel'
tsyn.

RUSSIAN, bk, Issledovaniya Po Lyuminesentsii.
152.

CB
1964

May 65

CTS-Trudy 1113A

An Investigation of the Mechanism of the Corrosion
Cracking of 1 Cr 18 Ni 9 T Austenitic Stainless
Steel, by V. V. Gerasimov, K. A. Popova. 11 pp.

RUSSIAN, bk, Issledovanie Mekhanizma Korrozionnogo
Rastreskivaniya Austenitnoy Nacherveyashchey Stali
1Kh18Ni9T, 1960. 9093909

AEC Tr-4684.

177, 295

Sci - Chem
Dec 61

Investigations of the Mechanism of Earthquakes,
198 pp.

RUSSIAN, per Trudy Geofiz Inst, No 40 (166), Moscow,
1957, pp 1-148, Issledovaniye Mekhanizma Zemlet-
ryaseni.

JPRS DC 370

79x 77,977

Metastable Phases in Alloys of Titanium, the
Mechanism and Kinetics of Their Formation, by
S. G. Fedotov, 46 pp.
RUSSIAN, rpt. Issledovaniya Metalloy v Zhidkom i
Tverdom Sostoyaniyakh. An SSSR. Gosudarstvennyy
Komitet po Chernoy i Tsvetnoy Metallurgii pri
Gosplane SSSR, Institut Metallurgii, 1964,
pp 207-240. P100196868-V
FTD-MT-24-194-67

Sci/Mat
Sept 68

364,979

Rocket and Satellite Investigation of Meteors (Revised),
5 pp.

RUSSIAN, monograph, Issledovaniye meteorov na
raketakh i sputnikakh, Moscow, Aug 1958, 4 pp.

Publ in IGY # 49 for 16 Jan 1959

CR-16 -- Advance
Copy sent to req.

Alekseev, N. N.
THE CRUISE OF THE ICEBREAKER FEDOR LITKE
IN THE OKHOTSK SEA IN WINTER 1931-32 (OReise
Ledoreza Fedor Litke v Okhotskom More Zimol
1931-32) tr. by M. Slessers. 1961 [12]p. HO
Trans-85.
Order from OTS or SLA \$1.60 61-27996

Trans. of mono. Issledovaniya Morei SSSR (Investi-
gation of Seas in USSR) 22d ed, Leningrad, 1935
[p. 36-39].

DESCRIPTORS: *Icebreakers, *Okhotsk Sea, Ice,
Climate, *Oceanographical data.

The winter cruise of the icebreaker "F. Litke" in the
Okhotsk Sea in 1931/32 is described with an outline of
the existing ice conditions, climatological and ocean-
ographical data, all based on a preliminary analysis
of the observational data collected during the cruise.
(Navy Hydrographic Office abstract)

61-27996

- I. Title: Fed'or Litke
1. Alekseev, N. N.
- II. Title: Investigation ...
- III. HO Trans-85
- IV. Navy Hydrographic
Office, Washington, D. C.

(Earth Sciences--Ocean-
ographic, TT, v. 7, no. 3)
Office of Technical Services

Study on Heating of Plasma by Shock Waves in a
Trap With Magnetic Probes, Conducted at the
Institute of Nuclear Physics, Siberian Department of
the Academy of Sciences, SSSR, by Yu. E. Nesterikhin.
RUSSIAN, rpt, Issledovaniya Nagrevo Plazmy Udanymi
Volnami v Lovushke s Magnitnymi Probkami,
Provedeniye v Institute Yadernoi Fiziki Sibirogo Otdel-
eniya Akademii Nauk SSSR, 1964, 37 pp.
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Sci-Phys
May 65

Determination of the Amount of Oxygen and
Contained in a Liquid at Atmospheric Pressure,
by A. D. Roshchnikova, 11 pp.

RUSSIAN, bk, Issledovaniye Molekul
Elementov Gidrogena i Kisloroda, Chernomozov
Samoletov, pp 140-147, 1961, 9670899

FTD-TT-62-1693

Sci-Branch Sci & Astron
Apr 63

24.5.71

Incorporation of Certain Isotope Effects on the
Thermodynamic Properties of Simple Fluids,
by V. N. Grigor'ev.

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Effektov v Termodinamicheskikh Svoystvakh i roastykh
Zhidkostei. Khar'kov, 1963, 146 pp.

*AEC

Sci-Phys
May 65

Investigation of Certain Isotope Effects on the
Thermodynamic Properties of Simple Molecules
(Thesis), by V. N. Grigor'ev.
1965, 146 pp. Issledovanie nekotorykh izotopnykh
effektov v Termodinamicheskikh svoystvakh prostykh
veshestv. Thesis, Khar'kov, 1965, 146 pp.
*AEC.

Sci-DBS
Jun 65

S-4395

(NY-1695)

A Non-Press Method for Preparing Gas Filled
Plastics and Light Parts for Aviation Constuc-
tion, by A. L. Abibov, V. A. Popov, 18 pp.

RUSSIAN, irreg per, Issledovaniya Nekotorykh
Rezinovykh i Plasticheskikh Materialov, No 93,
Moscow, 1957, pp 64-80.

US JPRS/NY-L-381

Sci - Engineering

711 981

62-33769

Kushnerevskii, Yu. V. and Mirkotan, S. P., eds.
INVESTIGATIONS OF THE IRREGULARITIES IN
THE IONOSPHERE, tr. by Richard M. Holden and
others. Nov 61 [160]p. 94 refs. AmMetSoc T-RC-21+.
AD-287 276.
Order from OTS or SLA \$11.50 62-33769

Trans. of mono. Issledovaniya Neodnorodnosti v
Ionosfere, Moscow, 1960, 97p.
Another trans. is available from OTS \$13.00 as
AD-269 621, MCL-1044, Aug 61, 188p.

DESCRIPTORS: *Ionosphere, *Ionospheric disturbances,
Motion, Statistical analysis, Ionospheric propagation,
Upper atmosphere, Drift.

(Earth Sciences--Atmosphere, TT, v. 9, no. 7)

- I. Kushnerevskii, Yu. V.
- II. Mirkotan, S. F.
- III. AmMetSoc-T-RC-21
- IV. AD-287 276
- V. American Meteorological
Society, Boston, Mass.

Office of Technical Services

Correlation Analysis as Applied to Media With
Three-Dimensional Characteristics, by V. D.
Gusev, S. F. Mirkotan.

RUSSIAN, bk, Issledovaniya Neodnorodnostei v
Ionosfere, Part V, No 4, 1960, pp 7-19.

Amer Metapool Soc T-RC-21 9678780

FTD 102-1644 (9678780)
170, 239

Sci - Geophys
Oct 61

Three-Dimensional Properties of Ionospheric
Irregularities, by S. F. Mirkotan.

RUSSIAN, bk, Issledovaniya Neodnorodnosti v
Ionosfere, Part V, No 4, 1960, pp 20-38.

Amer Meteorol Soc T-RC-21

FD 101-1040

170,260

Sci - Geophys
Oct 61

Displacements of Disturbances in the F2 Layer,
by D. T. Samardzhiev, Yu. H V. Kashnerevskiy.

RUSSIAN, bk, Issledovaniya Neodnorodnostei v
Ionosfere, Part V, No 4, 1960, pp 38-44.

Amer Meteorol Soc T-RC-21

FTD 170, 253

Sci - Geophys
Oct 61

Anisotropy of the Form of Small-Scale Irregular-
ities and Their Movements in the F2 S Layer,
by Yu. V. Kishnerevskiy, Ya. S. Zaiarnaya.

RUSSIAN, bk, Issledovaniya Neodnorodnostei I
v Ionosfere, Part V, No 4, 1960 pp 45-56.

Amer Meteorol Soc T-RC-21

FTD 1111-1044
170, 254

Sci - Geophys
Oct 61

The Movements of Irregularities of Different
Scale in the Ionosphere by S. F. Mirkotan,
Yu. V. Kushnerevskiy, V. D. Gusev.

RUSSIAN, bk, Issledovaniya Neodnorodnostei v
Ionosfere, Part V, No 4, 1960, pp 57-69. 71776

Amer Meteorol Soc T-RC-21

FTD 0012-1048 170, 255

Sci - Geophys
Oct 61

The Drift of Ionospheric Irregularities
According to the Observations Carried Out In
Rostov-on-Don, by V. L. Pozigun.

RUSSIAN, bk, Issledovaniya Neodnorodnostei v
Ionosphere, Part V, No 4, 1960, pp 70-75. 2476-0

Amer Meteorol Soc T-RC-21

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Sci - Geophys
Oct 61

Drift of Small-Scale Irregularities in the
Ionosphere, According to Measurements Obtained
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Kazimirovskiy.

RUSSIAN, bk, Issledovaniya Neodnorodnostei v
Ionosfere, Part V, No 4, 1960, pp 76-82.

Amer Meteorol Soc T-RC-21

FTD 1102-1090 170, 249

Sci - Geophys
Oct 61

The Measurement of Drifts in the Ionosphere
With A Simultaneous Investigation of the
Polarization State, by V. I. Taran.

RUSSIAN, ~~XXXX~~ bk, Issledovaniya Neodnorodnostei
v Ionosfere, Part V, No 4, 1961, pp 83-91. (170, 250)

Amer Meteorol Soc T-RC-21

PTC 170-250 170, 250

Sci - Geophys
Oct 61

Application Criteria of Correlation Analysis,
by M. P. Kiyanovskiy.

RUSSIAN, bk, Issledovaniya Neodnorodnosti v
Ionosfere, Part V, No 4, 1960, pp 92-97.

Amer Meteorol Soc T-RC-21

Sci - Geophys
Oct 61

ITD 11/11/61

170,251

~~XXXX~~ Neutron Resonance Studies by Means of A γ
Ray Capture Detector, by San Kim Khi,
L. B. Pikel'ner.

RUSSIAN, bk, Issledovaniye Netronnykh Rezonansov
s Pomshch'yu Detektora Zakhvatnykh γ -luchei,
1962, pp 47-51.

*AEC

Sci - Phys

Jun 63

Investigation of the Neurophysiological Mechanisms in
the Process of External Signal Discrimination,
by G. V. Gershuni, 5 pp.

RUSSIAN, rpt, Issledovaniye Neurofiziologicheskikh
Mekhanizmov Protsessa Razlichesiya Vneshnego Signala,
Yerevan, 22-28 Oct 1964. 9226419
NASA TT F-307

Sci-B/M

Feb 65

273,166

Investigation of the Neurophysiological Mechanisms in
the Process of External Signal Discrimination,
by G. V. Gershuni.

RUSSIAN, rpt, Issledovaniye Neyrofiziologicheskikh
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Sci-B/M
Mar 65

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Investigation of the Bottom 300-Meter Layer of the
Atmosphere, by N. L. Byzova. 112 pp.
RUSSIAN, bk. Issledovanie Nizhnego 300-Metrovogo
Sloya Atmosfery.
SFCM TT 65-50010
*MT-64-361

Sci/Earth Sci-
Aug 65

287,999

Table of Contents of book:
Investigation of Clouds, Precipitations and Thundercloud
Electricity, UNCLASSIFIED

RUSSIAN, bk, Issledovanie Oblakov, Osadkov, i
Grozovogo Elektrichestva, compiled by the Glavnoe
Upravlenie Gidrometeorologicheskoi Sluzhby pri Sovete
Ministrov SSSR, published by Gidrometeorologicheskoe
Izdatel'stvo, Leningrad, 1957, 215 pp. 70720

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*Navy/NRL (not yet numbered)

Sci - Geophysics
Oct 59

073 59 2184

Investigations of Clouds, Precipitation and
Thunder Storm Activity, by N. I. Vul'fson,
L. M. Levin.

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Sci - Geophys

20 Feb 1963

THE CALIBRATION OF INFRASONIC HYDROPHONES BY THE
NULL METHOD, BY A. N. GOLENKOV, 17 PP.

RUSSIAN, PER, ISSLEDOVANIYA V OBLASTI AKUSTICHESKIKH
I GIDROAKUSTICHESKIKH ISMERENIY, NO 61 (121), 1962,
PP 47-57.

JPRS 18442

SCI - ENGR

APR 63

225,818

Studies of Dosimetry of Ionizing Radiation

RUSSIAN, bk, Issledovaniya v Oblasti Dozimetrii
Ioniziruyushchikh Izlucheniya, 1957 (translation
of all pages not being done under JPRS 2558)

per memo from Jprs Ny 10 Feb 1959 reimbursable project

for AEC

Method of Absolute Measurement of Activity of
Beta-Radiation Sources With the Aid of End-Window
Counters, by I. B. Keirim-Markus, M. A. L'vova,

RUSSIAN, bk. ~~124~~ Issledovaniya v Oblasti
Dozimetrii Ioniziruyushchikh Izlucheni, 1957, pp
pp 1-49.

AEC Tr-3656

Sci - Phys
Aug 60

124,009

Method of Absolute Measurements of Activity of
Sources of Beta Radiation With the Aid of End-
Window Counters, by I. B. Keirim-Markus, M. A. ~~Rebinder~~
L'vova,

RUSSIAN, bk, Issledovaniya v Oblasti Dozimetrii
Ioniziruyushchikh Izlucheni, 1957, pp 50-97.

AEC Tr-3656

Sci - Phys
Aug 60

124, 002

S-4728

(DC 2558)

Absolute Measurement of Beta Activity by the
Small Ionization Chamber Method, by I. A.
Antonova, 13 pp.

RUSSIAN, monograph, Issledovaniya v Oblasti
Dokimatrii Ioniziruyushchikh Izлучeniy, 1957,
pp 72-81.

ZKS-L-1743-D

Sci - Med
24 Jul 59

90,672

Absolute Measurements of Beta Activity by the
Method of Small Ionization Chambers, by I. A.
Antonova,

RUSSIAN, bk, Issledovaniya v Oblasti Dozimetrii
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AEC Tr-3656

Sci - Phys
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S-4718

(DC 2558)

Indicating Pocket Gamma-Dosimeters, by M. I.
Amiragova, V. Ye. Busygin, Yu. M. Shtukkenberg,
10 pp.

RUSSIAN, monograph, Issledovaniya v Oblasti
Dozimetrii Ioniziruyushchikh Izlucheniya, 1957,
pp 102-111.

JPRS-L-1743-D

Sci - Med
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S-4718 (DC 2558)

Pocket Gamma-Radiation Dosimeter, by M.
Ardenne, G. Yeger, B. Roggenbuk, (J. Froylikh,
3 pp.

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Dozimetrii Ioniziruyushchikh Izlucheniya, 1957,
pp 112-114.

JPRS-L-1743-D

Sci - Med
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Use of Scintillators in Dosimetry, by I. M.
Rozman, & K. G. Tsimmer,

RUSSIAN, p bk, Issledovaniya v Oblasti Dozimetrii
Ioniziruyushchikh Izlucheni, 1957, pp 113-123.

AEC Tr-3656

Sci - Phys
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(DC 2558)

Apparatus for Individual Dosimetric Checking,
by A. A. Pavlov, I. M. Rozman, K. G. Teimer,
7 pp.

RUSSIAN, monograph, Issledovaniya v Oblasti
Dozimetrii Ioniziruyushchikh Izlucheniya, 1977,
pp 115-120.

JPRS-L-1743-D

Sci - Med
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Luminescent Isodosograph, by I. M. Rozman, K. G. Tsirner.

RUSSIAN, bk, Issledovaniya v Oblasti Dozimetrii
Ioniziruyushchikh Izlucheni, 1957, pp 124-135.

AEC Tr-35656

Sci - Phys
Aug 60

124,005

S-4718

(DC 2558)

an

Electrofilter for Determining the Concentrations
of Active Aerosols, by Yu. M. Shtukkenberg, K.
S. Kalugin, A. I. Bobkov, 28 pp.

RUSSIAN, monograph, Issledovaniya v Oblasti
Dozimetrii Ioniziruyushchikh Izлучeniy, 1957,
pp 132-153.

JPRS-L-1743-D

Sci - Med
Jul 59

90,668

Experimental Data on the Luminescence Method
of Dosimetry of Gamma Radiation, by I. E.
Konstantinov,

RUSSIAN, bk, Issledovaniya v Oblasti Dozimetrii
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