

Fedorov, E. P., Prodan, Yu. I., and Ponomarev, D. N.
LIST OF LATITUDE-PROGRAM STARS FOR OBSERVATIONS ON MERIDIAN CIRCLES. 10 Oct 63, (p FTD-TT-62-959 (p. 192-197).
Order from OTS, SLA, or ETC \$28.50 in TT-64-13176 (p. 192-197)

Unedited rough draft trans. from mono. Astrometri-cheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Tiudy, Moscow, 1960.

DESCRIPTORS: Astronomy,*Stars, Astronomical geodesics

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 192-197)

- I. Fedorov, E. P.
- II. Prodan, Yu. I.
- III. Ponomarev, D. N.
- IV. FTD-TT-62-959 (p. 192-197)
- V. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Bugoslavskaya, E. Ya.
THE QUESTION OF DOUBLE STARS IN THE AGK3
CATALOG. 10 Oct 63, (p 3) refa FTD-TT-62-959
(p. 193-203).
Order from OTS, SLA or ETC \$28.50 in TT-64-13176
(p. 193-203)

Unedited rough draft trans. from mono. Astronometi-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 58. Tudy, Moscow, 1960.

DESC (PTO.S. Binary stars, Photography, Astronomy

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 193-203)

- I. Bugoslavskaya, E. Ya.
- II. FTD-TT-62-959
(p. 193-203)
- III. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Zverev, M. S. and Timashkova, G. M.
NEW MERIDIAN OBSERVATION PROGRAMS. 10 Oct 63
12p (incl FTD-TT-62-959 (p. 204-215).
Order from OTS, SLA, or ETC \$28.50 in TT-64-13176
(p. 204-215)

Unedited rough draft trans. from mono. Astronometricheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Tudy, Moscow, 1960.

DESCRIPTIONS: *Astronomy, *Stars, Measurement, Binary stars, Photography, Telescopes

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 204-215)

- I. Zverev, M. S.
- II. Timashkova, G. M.
- III. FTD-TT-62-959
(p. 204-215)
- IV. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Tsimmerman, G. K.

A FLEXIBLE VERTICAL CIRCLE. 10 Oct 63,
p. FTD-TT-62-959 (p. 216-224).

Cover from OTS, SLA, or ETC \$28.50 in TT-64-13176
(p. 216-224)

Unedited rough draft trans. from mono. Astrometri-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May '58. Trudy, Moscow, 1960.

DESCRIPTORS: Telescopes, Design

(Astronomy--Astrophysics, TT, v. 11, no. 5)

TT-64-13176 (p. 216-224)

I. Tsimmerman, G. K.

II. FTD-TT-62-959

(p. 216-224)

III. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Drofa, V. K. and Chernega, N. A.
PHOTOGRAPHING CIRCLE DIVISIONS. 10 Oct 63, 5p
FTD-TT-62-959 (p. 225-229).
Order from DTS, SLA, or ETC \$26.50 in TT-64-13176
(p. 225-229)

Unedited rough draft trans. from mono. Astronometicheskaya Konferentsiya SSSR (no. 14) Kiev, 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Astronomical cameras

(Astronomy--Astrophysics, TT, v. 11, no. 5)

TT-64-13176 (p. 225-229)

- I. Drofa, V. K.
- II. Chernega, N. A.
- III. FTD-TT-62-959
(p. 225-229)
- IV. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Efimov, A. A., Oryashenkov, Yu. M. , and
Sukharev, L. A.

PHOTOELECTRIC METHOD OF READING THE
CIRCLES OF MERIDIAN INSTRUMENTS. 10 Oct 63,
6p 2refs FTD-TT-62-959 (p. 230-235).
Order from OTS, SLA, or ETC \$28.50 in TT-64-13176
(p. 230-235)

Unedited rough draft trans. from mono. Astrometri-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Micrometers, Photoelectric effect,
Telescopes

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 230-235)

- I. Efimov, A. A
- II. Oryashenkov, Yu. M.
- III. Sukharev, L. A.
- IV. FTD-TT-62-959
(p. 230-235)
- V. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Patchikhin, N. V.
REFERENCING STARS TO GALAXIES. 10 Oct 63, 11p
11 refs FTD-TT-62-959 (p. 235a-245).
Order from OTS, SLA, or ETC \$28.50 in TT-64-13176
(p. 235a-245)

Unedited rough draft trans. from. mono. Astrometri-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Stars, *Galaxies, *Astrophysics,
Photography, Motion

(Astronomy--Astrophysics, TT, v. 11, no. 5)

TT-64-13176 (p. 235a-245)

- I. Patchikhin, N. V.
- II. FTD-TT-62-959
(p. 235a-245)
- III. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Onegina, A. B.
THE ACCURACY OF POSITION MEASUREMENTS OF
GALAXIES MADE WITH THE GOLOSEBVO 400-mm
ASTROGRAPH. 10 Oct 63, 6p 4refs FTD-TT-62-959
(p. 246-251).
Order from OTS, SLA, or ETC \$28.50 in TT-64-13176
(p. 246-251)

Unedited rough draft trans. from mono. Astrometri-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Galaxies, Astronomy, Photography,
Stars, Measurement, Telescopes

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 246-251)

- I. Onegina, A. B.
- II. FTD-TT-62-959
(p. 246-251)
- III. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Chudovicheva, O. N.
THE RESULTS OF OBSERVATIONS OF MINOR
PLANETS AT PULICOVO FROM 1949-58. 10 Oct 63,
5p FTD-TT-62-959 (p. 252-256).
Order from OTS, S. A., or ETC \$28.50 in TT-64-13176
(p. 252-256)

Unedited rough draft trans. from mono. Astrometri-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Planets, Astronomy, Photography

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 252-256)

- I. Chudovicheva, O. N.
- II. FTD-TT-62-959
(p. 252-256)
- III. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Bugoslavskaya, E. Ya. and Soanova, A. K.
THE USE OF THE "STRELA" ELECTRONIC COM-
PUTER IN CERTAIN PROBLEMS OF ASTROMETRY
10 Oct 63, 7p FTD-TT-62-959 (p. 257-263).
Order from OTS, SIA, or ETC \$28.50 in TT-64-13176
(p. 257-263)

Unedited rough draft trans. from mono. Astrometri-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Computers, *Astronomical data,
Planets, Stars, Motion, Astrophysics

(Astronomy--Astrophysics, TT, v. 11, no. 5)

TT-64-13176 (p. 257-263)

- I. Bugoslavskaya, E. Ya.
- II. Soanova, A. K.
- III. FTD-TT-62-959
(p. 257-263)
- IV. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Kolchinaki, I. G.
AN INVESTIGATION OF TREMORS OF STELLAR
IMAGES AT THE GOLOSEEVO OBSERVATORY.
10 Oct 68, 18p 6refa PTD-TT-62-959 (p. 264-281).
Order from DTIC, SLA, or ETC \$28.50 in TT-64-13176
(p. 264-281)

Unedited rough draft trans. from n ono. Astrometri-
chenkaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 68. Trudy, Moscow, 1960.

DESCRIPTIONS: *Stars, *Optical images, Vibration,
Statistical functions, Photography, Astronomy

(Astronomy, IT, v. 11, no. 5)

TT-64-13176 (p. 264-281)

- I Kolchinaki, I. G.
- II PTD-TT-62-959
(p. 264-281)
- III Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Vlasov, B. I.
FLUCTUATIONS IN THE DIRECTION TO A STAR
RESULTING FROM INSTABILITY OF THE ATMOS-
PHERE. 10 Oct 63. 9p Brefs FTD-TT-62-959
(p. 282-290).
Order from OTS, SLA, or ETC \$28.50 in TT-64-13176
(p. 282-290)

Unedited rough draft trans. from mono. Astronometri-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Atmospheric refraction, Vibration,
*Optical images, *Stars, Mathematical analysis,
Astronomy

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 282-290)

- I. Vlasov, B. I.
- II. FTD-TT-62-959
(p. 282-290)
- III. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Fedorov, E. P.
CERTAIN CONSIDERATIONS REGARDING THE
ORGANIZATION OF WORK ON THE STUDY OF
POLAR MOTION. 10 Oct 63, 11p 6rds FTD-TT-
62-959 (p. 291-301)
Order from OTS, SLA, or ETC \$28.50 in TT-64-13176
(p. 291-301)

Unedited rough draft trans. from mono. Astrometri-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Astronomical geodesics

(Earth Sciences--Geodesy, TT, v. 11, no. 5)

TT-64-13176 (p. 291-301)

- I. Fedorov, E. P.
- II. FTD-TT-62-959
(p. 291-301)
- III. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Fedorov, E. P. and Tsapova, A. P.
REDUCTION OF THE RESULTS OF THE INTER-
NATIONAL LATITUDE SERVICE TO A SINGLE
SYSTEM. 10 Oct 63, 17p 8refs FTD-TT-62-959
(p. 301a-317)

Order from OTS, SLA, or ETC \$28.50 in TT-64-13176
(p. 301a-317)

Unedited rough draft trans. from mono. Astronometri-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: Astronomical geodesics

(Earth Sciences--Geodesy, TT, v. 11, no. 5)

TT-64-13176 (p. 301a-317)

- I. Fedorov, E. P.
- II. Tsapova, A. P.
- III. FTD-TT-62-959
(p. 301a-317)
- IV. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Sakharov, V. I.
THE OSCILLATION OF THE EARTH'S AXIS OF
INERTIA. 10 Oct 63, 8p 8refs FTD-TT-62-959
(p. 329-336).
Order from OTS, SI., or FTC \$28.50 in TT-64-13176
(p. 329-336)

Unedited rough draft trans. from mono. Astrometri-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Earth, *Geodesics, Oscillation,
Inertia, *Atmospheric motion.

(Earth Sciences--Geodesy, TT, v. 11, no. 5)

TT-64-13176 (p. 329-336)

- I. Sakharov, V. I.
- II. FTD-TT-62-959
(p. 329-336)
- III. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

TT-64-13176 (p. 318-328)

Rubanshevskii, A. A.
THE LABROUSTE METHOD AND A COMPARISON OF
THE SELECTIVITY OF THE COMBINATIONS OF
A. YA. ORLOV AND P. MELCHIOR. 10 Oct 63, 11p
2ref: FTD-TT-62-959 (p. 318-328).
Order from OTS, SLA, or ETC \$28.50 in TT-64-13176
(p. 318-328)

Unedited rough draft trans. from mono. Astrometri-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Astronomical geodesics

(Earth Sciences--Geodesy, TT, v. 11, no. 5)

- I. Title: Labrouste method
- I. Rubanshevskii, A. A.
- II. Orlov, A. Ya.
- III. Melchior, P.
- IV. FTD-TT-62-959
(p. 318-328)
- V. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Panchenko, N. I.
ON THE DAMPING OF THE FREE NUTATION OF
THE EARTH. 10 Oct 63, 19p 12refs FTD-TT-62-959
(p. 337-355).
Order from OTS, SLA, or ETC \$28.50 in TT-64-13176
(p. 337-355)

Unedited rough draft trans. from mono. Astrometri-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Earth, Oscillation, Damping,
*Geodesics

(Earth Sciences--Geodesy, TT, v. 11, no. 5)

TT-64-13176 (p. 337-355)

- I. Panchenko, N. I.
- II. FTD-TT-62-959
(p. 337-355)
- III. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Sakharov, V. I. and Korbut, I. F.
THE NEW ZENITH TELESCOPE OF THE SOVIET
LATITUDE SERVICE AND ITS TESTING AT
PULKOV. 10 Oct 63, 40p (figs omitted) 14refs
FTD-TT-62-959 (p. 356-395).
Order from OTS, SLA, or ETC \$28.50 in TT-64-13176
(p. 356-395)

Unedited rough draft trans. from mono. Astrometri-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 58. Trudy, Moscow, 1960. (Abstract
available)

DESCRIPTORS: *Telescopes, *Astronomical data,
Tests, Astronomical geodesics

An analysis of the results of parallel latitude observa-
tions conducted at Pulkovo from July 1, 1957 to October
1, 1958 with two zenith telescopes - the ZTL-180 and
(Astronom. TT, vol. 11, no. 5) (over)

TT-64-13176 (p. 356-395)

- I. Sakharov, V. I.
- II. Korbut, I. F.
- III. FTD-TT-62-959
(p. 356-395)
- IV. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Andreenko, N. R.
INVESTIGATION OF THE TALCOTT LEVELS OF
THE ZTL-180 ZENITH TELESCOPE AT PULKOVO.
10 Oct 63, 3p 3ref PTD-TT-62-959 (p. 396-398)
Order from OTS, SLA, or ETC \$28.50 in TT-64-13176
(p. 396-398)

Unedited rough draft trans. from mono. Astrometri-
cheskaya Referentsiya SSSR (no. 14) Kiev,
27-30 May 63. Trudy, Moscow, 1960.

DESCRIPTORS: *Telescopes, Stabilization systems

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 396-398)

I. Andreenko, N. R.

II. PTD-TT-62-959
(p. 396-398)

III. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Andreenko, N. R.
THE INVESTIGATION OF THE PERIODIC AND
PROGRESSIVE ERRORS OF THE MICROMETER OF
THE ZTL-130 ZENITH TELESCOPE AT PULKOVO.
10 Oct 63; 10p 4 refs FTD-TT-62-959 (p. 399-408).
Order from JTS, SLA, or ETC \$28.50 in TT-64-13176
(p. 399-408)

Unedited rough draft trans. from mono. Astrometri-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Telescopes, *Micrometers, Errors,

(Astronomy, TT, v. 11, no. 5)

TT-64-13176 (p. 399-408)

- I. Andreenko, N. R.
- II. FTD-TT-62-959
(p. 399-408)
- III. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Chudovicheva, N. A.
THE NEW ZEANTH TELESCOPE OF THE ENGEL-
HARDT ASTRONOMICAL OBSERVATORY AND THE
FIRST SERIES OF OBSERVATIONS. 10 Oct 63, 5p
FTD-TT-62-959 (p. 422-426)
Order from OTS, SLA, or ETC \$28.50 in TT-64-13176
(p. 422-426)

Unedited rough draft trans. from mono. Astrometri-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Telescopes, *Astronomical geodesics,

(Earth Sciences--Geodesy, TT, v. 11, no. 5)

TT-64-13176 (p. 422-426)

- I. Chudovicheva, N. A.
- II. FTD-TT-62-959
(p. 422-426)
- III. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Prodan, Yu. I., Golikova, T. I., and Nesterov, V. V.
 RESULTS OF PRELIMINARY INVESTIGATION OF
 THE ZENITH TELESCOPE AT THE MOSCOW
 SHTERNBERG ASTRONOMICAL OBSERVATORY.
 10 Oct 63, 13; Srefs FTD-TT-62-959 (p. 409-421).
 Order from DTIC, SLA, or ETC \$28.50 in TT-64-13176
 (p. 409-421)

Unedited rough draft trans. from mono. Astrometri-
 cheskaya Konferentsiya SSSR (no. 14) Kiev,
 27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Telescopes, Micrometers, Tests,

(Astronomy, TI, v. 11, no. 5)

TT:64-13176 (p. 409-421)

- I. Prodan, Yu. I.
- II. Golikova, T. I.
- III. Nesterov, V. V.
- IV. FTD-TT-62-959
 (p. 409-421)
- V. Foreign Tech. Div.,
 Air Force Systems
 Command, Wright-
 Patterson AFB, Ohio

Office of Technical Services

Kulagin, S. G., Deminovich, E. G., and
Kovbasyuk, L. D.

OBSERVATIONS OF BRIGHT ZENITH STARS BASED
ON A FOUR-GROUP PROGRAM FROM 1957.3
THROUGH 1958.4 AT THE K. K. DUBROVSKII
LATITUDE STATION IN GOR'KII. 10 Oct 63, 6p
4 refs PTD-TT-62-959 (p. 427-432)
Order from OTS, SLA, or ETC \$28.50 in TT-64-13176
(p. 427-432)

Unedited rough draft trans. from mono. Astrometri-
cheskaya Konferentsiya SSSR (no. 14) Kiev,
27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Astronomical geodesics, Astronomy,
Stars.

(Earth Sciences--Geodesy, TT, v. 11, no. 5)

TT-64-13176 (p. 427-432)

- I. Kulagin, S. G.
- II. Deminovich, E. G.
- III. Kovbasyuk, L. D.
- IV. PTD-TT-62-959
(p. 427-432)
- V. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office of Technical Services

Drozdoz, S. V.
THE ZENITH POINT ON A MICROMETER HEAD AS
A MEANS OF INVESTIGATING THE BEHAVIOR OF A
MERIDIAN INSTRUMENT. 10 Oct 63, 9p 3refs
FTD-TT-62-959 (p. 433-441).

Order from OIS, SIA, or ETC \$28.50 in TT-64-13176
(p. 433-441)

Unedited rough draft trans. from mono. *Astrometri-
cheskaya Konferentsiya SSSR* (no. 14) Kiev,
27-30 May 58. Trudy, Moscow, 1960.

DESCRIPTORS: *Micrometers, Telescopes,
Astronomy, Errors,

(Astronomy TT, v. 11, no. 5)

TT-64-13176
(p. 433-441)

- I. Drozdov, S. V.
- II. FTD-TT-62-959
(p. 433-441)
- III. Foreign Tech. Div.,
Air Force Systems
Command, Wright-
Patterson AFB, Ohio

Office Technical Services

Astrometrical measurements of Moon
Photographs with a Photoelectric
device, by M. P. Bystrov, 6 pp.
RUSSIAN, per Trudy, Akad Nauk SSSR,
15 Y Astrometricheskoy Neforentsii
SERII, 1960, 1963, pp 413-416.
TT-64-1248 9697093

M. P. Bystrov

Sci. Photo
JUN 65

282,512

Photographic Photometry of Venus, by V. I. Yezerkiy,
114 pp.

RUSSIAN, per, Trudy Astron Observ imeni A. M. Gor'kogo,
Kharkovskogo Gosudarstvennogo Universiteta, Vol XII,
1957, pp 73-165.

STL-TR-61-5110-40

Sci - Phys

Sep 61

CIA/FDD X-4711

167,006

Special Geodetic Assignment: XIV. Determination of
the Force of Gravity for the Kazan' Astronomic
Observatory, 12 pp.

RUSSELL, p. x, Trudy Astronomicheskoy Observatorii
Imperatorskogo Kazanskogo Universiteta, No XXV,
Kazan', 1915.

AP SIR-3017

Sci - Geofiz
Jun 59

89,000

SLOPE ANGLES OF LOOSE MATERIALS AND HYPOTHESES OF
THE DUST NATURE OF THE LUNAR SURFACE, BY N. S. ORLOV
9 PP. A,

RUSSIAN, PER, TRUDY ASTRONMICHESKOY OBSERVATORII,
NO 307, 1962, PP 179-186.

JPRS 20167

SCI - EARTH SCI & ASTRON
JUL 63

~~235,859~~

235,859

Handy to 3491/APL 742

DETERMINATION OF THE FIGURE OF THE EARTH THROUGH
ANOMALIES OF THE VERTICAL GRADIENT OF GRAVITY,
BY S. V. GROMOV, 9 PP.

RUSSIAN, PER, TRUDY, ASTRONOMICHSKOY OBSERVATORII,
NO 307, 1962, PP 234-242.

JPRS 20167

SCI - EARTH SCI & ASTRON
JUL 63

Trans. In 3476/APL 665
235, 60

Determinat.on of Propagation of Short-wave
Signals by the Characteristic Distortions at
the Point of Reception, by N.A. Tel'pukhovskiy.
16 pp.

RUSSIAN, per, Trudy AN SSSR, 15-y Astometri-
cheskoy Konferentsii SSSR, Glavnaya Astronomi-
cheskaya Observatoriya (Pulkovo), 1963,
pp 365-373, 9700931
FT-NT-65-166

Sci/Electronics
Aug 66

306.238

TABLE OF CONTENTS of

RUSSIAN, per, Trudy Astronomical Sector, Latvian SSR,
Inst of Physics, Vol VI, 1956.

CIA A-3049

Assessment of the Effect of Current and Wind
on Trawling, by G. E. Hidenko,
RUSSIAN, per, Trudy Atlant. NRO, Vol X,
1963, pp 261-265.

Dept of Interior
Fish and Wildlife Service
Bureau of Commercial Fisheries

Sci-Bar Sci
May 67

326,849

Calculation of the Height of Tris for a Particular Example of Strain Exerted on the Net, by N. N. Andreyev, RUSSIAN, per, Trudy Atlant. Miro, Vol X, 1963, pp 266-282.

Dept of Interior
Fish and Wildlife Service
Bureau of Commercial Fisheries

Sci-Phys
May 67

326,848

Calculation of the Height of Trim for a Particular
Example of Strain Exerted on the Net, by

N. N. Andreev.

RUSSIAN, per, Trudy Atlant. NKO, Vol 10, 1963,
pp 283-291.

R.L. Ref: 9022.15 (1212)

Sci/Mat
Feb 68

349,617

Cosmographic Conditions and Fishery in the
Gulf of Mexico in Autumn and Winter, by

Yu. A. Turin. 7 pp.

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