

(HY-3000)

FURTHER INCREASE IN THE RESOURCES OF AGRICULTURAL  
ORES, 8 PP.

RUSSIAN, PER, RAZVEDKA I OKHRANA NEDR, NO 4, 1961,  
PP 1-6.

JPRS 14275

USSR  
ECON  
SCI - CHEM

201,562

Molchanov, I. I. and Tyzhnov, A. V.  
EARLY METAMORPHISM OF SEDIMENTARY  
ROCKS AND ITS VALUE IN PROSPECTING FOR  
MINERAL FUEL. [1962] 9p.

Order from ATS \$17.95

ATS-37P59R

Trans. of Razvedka i Otkhrana Nedr (USSR) 1961,  
v. 27, no. 5, p. 8-15.

DESCRIPTORS: Minerals, Fuels, \*Geophysical pros-  
pecting, Sedimentation, \*Rock, \*Geology.

(Earth Sciences--Geology, TT, v. 8, no. 2)

62-17263

- I. Molchanov, I. I.
- II. Tyzhnov, A. V.
- III. ATS-37P59R
- IV. Associated Technical  
Services, Inc.,  
East Orange, N. J.

Office of Technical Services

Mityushkin, I. S. and Chaiko, Ya. M.  
EXPERIMENTAL DRILLING WITH DOWN-HOLE  
HYDRAULIC PERCUSSION (IMPACT) DEVICES.  
[1961] 5p.

Order from ATS \$8.75                      ATS-78N55R

Trans. of Razvedka i Otkhrana Nedr (USSR) 1961,  
v. 27, no. 5, p. 21-25.

DESCRIPTORS: \*Well drilling, Hammers. \*Hydrau-  
lic systems, Tests.

(Engineering, TT, v. 7, no. 3)

62-12106

- I. Mityushkin, I. S.
- II. Chaiko, Ya. M.
- III. ATS-78N55R
- IV. Associated Technical  
Services, Inc., East  
Orange, N. J.

Office of Technical Services

Neutron Method for Analyzing Skarn-Type Ores for  
Boron, by G. V. Ostroumov.

RUSSIAN, per, Razvedka i Okhrana Nedr, Vol XXVII,  
No 5, 1961, pp 36-40.

\*FTD-TT-62-1567

Sci - Phys, Chem  
2 Nov 62

Vysotskii, D. P.  
THE V-95A VIBROHAMMER. [1962] 4p.  
Order from ATS \$3.40                      ATS-43P60R

Trans. of Razvedka i Okhrana Nedr (USSR) 1961,  
v. 27, no. 9, p. 48-50.

DESCRIPTORS: Vibration. \*Hammers. Design.

(Machinery, Fabrications and Accessory Equipment,  
TT, v. 8, no. 2)

62-17305

1. Title: V-95A vibrohammer
2. Title: Vibrohammer
- I. Vysotskii, D. P.
- II. ATS-43P60R
- III. Associated Technical  
Services, Inc., East  
Orange, N. J.

Office of Technical Services

(NY-3000)

THE POTENTIAL OF THE MANGANESE OLIGOCENE DEPOSITS  
IN GEORGIA, BY R. D. LEKVINDAZE, V. YA. EDILASHVILI,  
14 PP.

RUSSIAN, PER, RAZVEDKA I OKHRANA NEDR, NO 4, 1962,  
PP 8-15.

JPRS 14376

USSR  
ECON  
SCI - MIN/MET  
JUL 62

202,332

Yarosh, A. Ya.  
ESTIMATING THE EFFECTIVE DEPTH OF  
GRAVIMETRIC EXPLORATION FOR ORE DEPOSITS.  
[1963] 7p.

Order from ATS \$10.50

ATS-98Q68R

Trans. of Razvedka i Otkrytiya Nedr (USSR) 1962,  
v. 28, no. 5, p. 36-42.

DESCRIPTORS: \*Geophysical prospecting, \*Gravime-  
ters, \*Ores, Deposits, Depth finding, Exploration,  
\*Economic geology.

(Earth Sciences--Geology, TT, v. 10, no. 5)

63-17346

I. Yarosh, A. Ya.  
II. ATS-98Q68R  
III. Associated Technical  
Services, Inc.,  
East Orange, N. J.

Office of Technical Services

Kudrin, S. N.  
EXPERIENCE IN THE FIELD DETERMINATION OF  
CARBONATE ROCKS USING HYDROCHLORIC ACID  
OF VARYING CONCENTRATIONS. [1962] 5p.  
Order from ATS \$8.25                      ATS-05P65R

Trans. of Razvedka i Okhrana Nedr (USSR) 1962, v. 20,  
no. 5, p. 17-20.

DESCRIPTION: \*Geochemistry, \*Petrology, Rocks,  
\*Carbonates, Determination, Hydrochloric acid.

(Earth Sciences--Mineralogy, TT, v. 9, no. 5)

63-12494

I. Kudrin, S. N.  
II. ATS-05P65R  
III. Associated Technical  
Services, Inc.,  
East Orange, N. J.

Office of Technical Services



(NY-1830)

THE DESIRABILITY OF REVISING THE  
SPECIFICATIONS FOR STANDARD-ORE RESERVES  
BEING WORKED AT THE POLYMETALLIC ORE FIELDS  
IN ALTAY, BY K. SH. UTEPOV, B. I. LASTOVETSKIY,  
3 PP.

RUSSIAN, PER, RAZVEDKA I OKHRANA NEDR, MAY 1962,  
PP 34-36.

JPRS 14859

USSR  
ECON

SCI - M/M  
XMYX AUG 62

208,405

Kopylov, V. E.  
DEFLECTION OF DIAMOND-DRILLED WELLS.  
[1962] 5p.

Order from ATS \$6.50

ATS-42P64R

Trans. of Razvedka i Okhrana Nedr (USSR) 1962,  
v. 28, no. 6, p. 21-24.

DESCRIPTORS: Petroleum, Sources, \*Well drilling,  
Deflection, Diamonds.

(Engineering--Chemical, TT, v. 9, no. 2)

63-12039

I. Kopylov, V. E.  
II. ATS-42P64R  
III. Associated Technical  
Services, Inc., East  
Orange, N. J.

ATS/RS-3767

Office of Technical Services

New Data on the KMA Iron Ore Reserves, by I. N.  
Leonenko, 14 pp.

RUSSIAN, per, Razvedka i Otkrytiya Nedr,  
No 7, 1962, pp 5-10.

JPRS 15417

USSR  
Econ  
Oct 62

212,468

CREATIVE INNOVATIONS IN GEOLOGICAL PROSPECTING  
HONORED BY 1961 MOSCOW EXPOSITION, BY A. M.  
GRIMBERG, 5 PP.

RUSSIAN, PER, RAZVEDKA I OKHRANA NEDR, NO 8, 1962,  
PP 62-63.

JPRS 15953

USSR  
ECON  
SCI-ENGR  
NOV. 62

215,140

SHORTCOMINGS NOTED IN MICA-PROSPECTING OPERATIONS,  
BY M. M. DUBOVIK, G. G. RODIONOV, 7 PP.

RUSSIAN, PER, RAZVEDKA I OKHRANA NEDR,  
NO 10, OCT 1962, PP 17-20.

JPRS 17105

USSR  
ECON  
JAN 63

219,581

Pavlovskii, V. I.  
PROCESSING THE RESULTS OF DETERMINING THE  
PHYSICAL PROPERTIES OF ROCKS. [1963] 5p.  
Order from ATS \$6.25                      ATS-61Q67R

Trans. of Razvedka i Okhrana Nedr (USSR) 1962, v. 28,  
no. 10, p. 57-60.

DESCRIPTORS: \*Rock (Geology). Physical properties.

(Earth Sciences--Mineralogy, TT, v. 10, no. 1)

63-17145

- I. Pavlovskii, V. I.
- II. ATS-61Q67R
- III. Associated Technical  
Services, Inc.,  
East Orange, N. J.

*ATS/AT-TC*

Office of Technical Services

FOR BETTER UTILIZATION OF MICA DEPOSITS, BY  
M. M. BOCHARNYKOV, V. M. SEDYKH, 5 PP.

RUSSIAN, PER, RAZVEDKA I OKHRANA NEDR, NO 12,  
DEC 1962, PP 28-30.

JPRS 19033

JPRS 18562

SCI-MAT & METAL  
MAY 63

229,967

RESULTS AND TASKS OF GEOLOGIC PROSPECTING IN  
SIBERIA, BY B. M. KOSOV, 11 PP.

RUSSIAN, PER, RAZVEDKA I OKHRANA NEDR, NO 1, 1963,  
PP 1-11.

JPRS 18795

USSR  
ECON  
MAY 63

228,817



PROSPECTS FOR EXPANDING THE RAW MATERIALS BASE OF  
THE SIBERIAN ALUMINUM INDUSTRY, BY M. S. SOSHIKOVA  
7 PP.

RUSSIAN, PER, RAZVEDKA I OKERANA NEDR, NO 1, 1963,  
PP 9-13.

JPRS 18875

USSR  
ECON  
APR 63

228,726

Talnakhsk Ore Intrusive on the Northwest of the  
Siberian Platform, by V. N. Egorov.  
RUSSIAN, per, Razvedka i Otkrytiya nefti, No 1,  
1963, pp 17-21.  
\*CFSTI TT 68-50626

Sci/Mat  
May 1968

Some Relationships for Bottom Hole Breakdown  
in Wells with Hydraulic Percussion Drilling,  
by P. G. Stepanenko and A. A. Juranzolev,  
RUSSIAN, per, Razvedka i Okhrana Nedr, Vol  
XXIX, No 2, 1963, pp 52-54.  
ATS 83-4520

Sci-  
Apr 67

521,563

COMMERCIAL TYPES OF TALC DEPOSITS IN THE USSR, BY  
I. F. ROMANOVICH, 10 PP.

RUSSIAN, PER, RAZVED I OKHRANA NEDR, NO 3, 1963,  
PP 8-12.

JPRS 19608

USSR  
ECON  
JUN 63

232,535

BAUXITE-PROSPECTING CRITERIA AND METHODS IN THE  
TURGAY DEPRESSION, BY G. R. KIRPALI, 12 PP

RUSSIAN, PER, RAZVED I OKHRANA NEDR, NO 3, 1963,  
PP 12-17.

JPRS 19608

USSR  
ECON  
JUN 63

232,536

DETECTOR ELEMENTS IN ~~XX~~ THE MICA-BEARING PEGMATITIC  
VEINS, BY U. P. SMIRNOV, 7 PP.

RUSSIAN, PER, RAZVED I OKHRANA NEDR, NO 3, 1963,  
PP 17-20.

JPRS 1960118

USSR  
ECON  
JUN 63

232,537

THE ~~XERO~~ HYDROCHEMICAL METHOD OF PROSPECTING FOR  
BERYLLIUM ~~DE~~ DEPOSITES, BY A. I. LISITSYN, S I  
MORMIL', 6 PP.

RUSSIAN, PER, RAZVED I OKHRANA NEDR, NO 3, 1963,  
PP 20-23.

JPRS 19608

USSR  
ECON  
JUN 63

232,538

Determination of the Ash Content of Coal  
Seams from Lateral Logging Data, by  
V. V. Grechukhin.

RUSSIAN, per, Razvedka i Okhrana Nedr,  
Vol 29, No 6, 1963, pp 45-50.  
NTC 69-10981-08G

Sci-Ear Sci  
May 69

382,<sup>5</sup>48



A NEW METHOD OF LAYER SAMPLING FOR WATER-BEARING  
HORIZONS, BY YE. V. SIMONOV, L. S. KOSYKH, ET AL,  
7 PP.

RUSSIAN, PER, RAZVEDKA I OKHRANA NEDR, NO 9,  
1963, PP 27-32.

JPRS 21993

SCI-ENGINEERING  
DEC 63

242,955

THE KAZAKHSTAN GEOLOGICAL SERVICE IN THE FIGHT  
FOR FULFILLING THE SEVEN YEAR PLAN, BY SH. YE.  
YESENOV, 8 PP.

RUSSIAN, PER, RAZVEDKA I OKHRANA NEDR, NO 10,  
1963, PP 1-6.

JPRS 22447

USSR  
ECON  
JAN 64

245,076

THE TASKS OF THE KIRGIZ GEOLOGISTS, BY  
K. D. POMAZKOV, 8 PP.

RUSSIAN, PER, RAZVEDKA I OKHRANA NEDR, NO 10,  
1963, PP 6-11.

JPRS 22447

USSR  
ECON  
JAN 64

245,077

Searching for Nickel Sulfide Deposits in the  
Tagilmagnitogorsk Synclinerium of the Urals, by  
L. M. Dmitriyev, 9 pp.  
RUSSIAN, per, Razvedka i Okhrana Ned., No 11, 1963,  
pp 9-14.

JPRS 23183

Sci - M/M  
Feb 64

249,014

New Methods of Prospecting Placer Gold Deposits,  
by A. S. Vlasov, S. G. Shel'nin. 10 pp.  
RUSSIAN, per, Razvedka i Okhrana Nedr, No 4, 1964  
pp 7-13.  
CESTI TT 68-50627

sci/methods  
june 69

383,016

The Use of Penetrating Cosmic Radiation for Determination of Mean Rock- Density Values, by V. M. Bondarenko, A. G. Tarkhov, 8 pp. RUSSIAN, per, Razvedka i Okhrana Nedr, No 4, 1964, pp 30-34.  
JPRS 25104

Sci - Earth Sci/Astron  
Jun 64

261,285

Results of Magnetotelluric Investigations in Georgia,  
by M. N. Berdichevskiy, G. A. Chernyavskiy, 8 pp.  
RUSSIAN, per, Razvedka i Okhrana Nedr, No 4, 1964,  
pp 35-39.  
JPRS 25089

Sci - Earth Sci/Astron  
Jun 64

261,284

Prospecting for Minerals for Fertilizers in  
Siberia, 6 pp.  
RUSSIAN, per, Razvedka i Okhrana Nedr, No 5,  
1964, pp 1-14.  
JPRS 25675

USSR  
Econ  
Aug 64

264,468



Investigation of the Technology of  
Vibratory-Impact Drilling, D. N.  
Bashatov, A. V. Vasil'ev, Yu. A.  
Olomovskii, 5 pp.  
RUSSIAN, per, Razvedka i Otkrytiia  
Nefti, Vol 30, No 5, 1964, pp 22-25.  
ATB-60R79R

ATS- R J-4519

336,297

Sci  
Aug 67

Technical and Economic Data on the Drilling  
of Exploratory and Wildcat Wells for Oil and  
Gas with Reduced and Small Diameters, by  
N. M. Morozov,  
RUSSIAN, per, Razvedka i Otkrytiya, Vol  
XXX, No 5, 1964, pp 27-30.  
RPS RI-4527

Sci-  
Apr 67

521,580

Magnetometry for Studying Rare Metal  
Carbonatite Masses, by E. B. Rusanov, 6 pp.  
RUSSIAN, per, Razvedka i Okhrana Nedr,  
Jul 1964, pp 30-33, W  
JPRS 25991

Sci - ES & Astron  
Aug 64

265,819

Prospects for Increasing Resources of  
Apatite Ore in the Khibiny, by A. S.  
Mikheichev, 7 pp  
RUSSIAN, per, Razvedka i okhrana nedr.  
No 9, Sept 1964, pp 1-5.  
JPRS 23442

USSR  
Eco  
Mar 65

275,552

Deposits of Technical Chalcedony in  
Sedimentary Carbonate Formations of  
Southeast Karatau, by L. I. Salish, 6 pp  
RUSSIAN, per, Razvedka i okhrana nedr,  
No 9, Sept 1964, pp 6-9.  
JPRS 23442

USSR  
Eco  
Mar 65

275,553

Trade Union Work in the Krasnodon Geological  
Survey Expedition, by F. D. Bezmenov.

RUSSIAN, per, Razvedka i Okhrana Nedr.

No 9, pp 57-59.

\*ACSI I-8978

ID 2204066865

Sci-/USSR/Geogr

Feb 66

CSO-1878

Ivan Nikolayevich Popov,. (AP )

RUSSIAN, per, Razvedka i Okhrana Nedr, No 9,  
1964, p 63.

\*JPRS

RUSSR  
Biog  
Nov 64

On the Occurrence of Large Nickel Deposits  
of the Linear Type in a Small Ultrabasic  
massif, by F. A. Syrov, 6 pp.  
RUSSIAN, per, Razvedka i Okhrana Nedr,  
No. 10, pp. 3-6, 1964  
CFSTI TT 68-50628

Sci/ear sci  
Oct 69



On Determining the Density of Rock Located Close to  
the Day Surface by Means of Detailed Gravimetric  
Prospecting, by V. P. Stepanov, 7 pp.  
RUSSIAN, per, Razvedka i Okhrana neдр, No 10, Oct 1964,  
pp 39-42.  
JPRS 27,769

Sci-Earth Sciences & Astronomy  
Feb 65

272,842

Work on Increasing the Mineral Reserves of  
the USSR, by V. I. Kuz'menko, 16 pp  
RUSSIAN, per, Razvedka i Otkrytiya Nedr, No 12,  
Dec 1964, pp 1-11.  
JPRS 23272

USSR  
Econ  
Mar 65

277,326

Rock Permeability as a Function of Pore  
Space Structure, by A. A. Khanin, E. G.  
Burova.

Russian, per, Razvedka i Okhrana Nedr,  
Vol 30, No 12, 1964, pp 22-27.

ATS-93S82R

Sci-E Sci  
Sept 66

310,398

Decision of the USSR State Geological Committee  
RUSSIAN, Razvedka i Okhrana Nedr, No 1, Jan 65  
pp 16-20  
JPRS/SR-4468

USSR  
SCI-Earth Science  
Dec 66

516,260

13 977

US-14

BLANKOV A. B., et al.

Comparative effectiveness of various radioactive methods  
of determining the position of the oil-water contact in cased-off  
wells

Razvedochn. i Prom. Geofiz., No. 21, 82-90 (1948)

RJ 2873. \$ 11.80 - English

E u r a t o m

AT/AS-2873

Blankov, Ye. B. and Blankova, T. N.  
EXPERIMENTAL WORK ON THE METHOD OF IN-  
DUCTION ACTIVITY IN OIL WELLS. [1960] 8p  
Order from ATS \$10.60

ATS-40M45R

Trans. of Razvedochinaya i Promyslovaya Geofizika  
(USSR) 1948, v. 21, p. 91-101.

146,930

(Engineering, TT, v. 5, no. 5)

61-12300

- I. Petroleum--Production
- I. Blankov, Ye. B.
- II. Blankova, T. N.
- III. ATS-40M45R
- IV. Associated Technical  
Services, Inc.,  
East Orange, N. J.

AT/TS-44

Office of Technical Services

Correcting Reflected-Wave Hodographs,  
by V. I. Pril'ma. UNCL

RUSSIAN, per. Razvedoch i Prom Geofiz, No 17,  
1957, pp 12-19.

DSIR LLU RPS 1457

(203.)

Sci - Geophysics  
May 60

116,603

The PPS-2 Accessory for Intermediate  
Magnetic Recording in Seismic Prospecting,  
by A. M. Alekseyev. UNCL

RUSSIAN, For, Razvedoch i Prom Geofiz,  
No 22, 1958, pp 3-76.

OTS 60-2300  
DSIR LRU FTS 1308

(185s.)

Sci - General Geophys

May 60

116, 604



Blankov, E. B., Blyumentsev, A. M., and  
Blankova, T. N.  
COMPARATIVE EFFECTIVENESS OF VARIOUS  
RADIOACTIVE METHODS OF DETERMINING THE  
POSITION OF THE OIL-WATER CONTACT IN  
CASED-OFF WELLS [Sravnitel'naya Effektivnost'  
Razlichnykh Radionuklonykh Metodov Opredele-  
niya Polozeniya Vodo-Neftyanogo Kontakta v Omsazhen-  
nykh Skvazhinakh]. [1961.] 7p.  
Order from ATS \$11.80                      ATS-39M45R

Trans. of Razvedochnaya i Promyslovaya Geofizika  
(USSR) [1958] v. 21, p. 82-90.

DESCRIPTORS: \*Well logging, Oils, Water, \*Hy-  
drology, \*Geophysical prospecting, Radioactivity.

(Earth Sciences--Geology. TT, v. 7, no. 6)

61-12075

- I. Blankov, E. B.
- II. Blyumentsev, A. M.
- III. Blankova, T. N.
- IV. ATS-39M45R
- V. Associated Technical  
Services, Inc., East  
Orange, N. J.

Office of Technical Services

<p>Slatskovsky, A. I. THE DYNAMIC RANGE OF VIBRATIONS RECORDED IN SEISMIC PROSPECTING WITH REFLECTED WAVES. [1966] 12p. Order from ATS \$22.40                      ATS-17M40R</p> <p>Trans. of Razvedochnaya i Promyslovaya Geofizika (USSR) 1958, v. 22, p. 76-97.</p> <p style="text-align: right;">142,851</p> <p>(Earth Sciences--Geology. TT, v. 5, no. 2)</p>	<p style="text-align: right;">CG-22427</p> <p>I. Geophysical prospecting 2. Seismic waves--Measure- ment I. Slatskovsky, A. I. II. ATS-17M40R III. Associated Technical Services, Inc. East Orange, N. J.</p> <p style="text-align: right;">Office of Technical Services</p>
--	--

Employing the Results of a Gravimetric Survey to  
Explain the Structure of the Foundation of the  
South Minsk Basin, by A. P. Pavlov.

RUSSIAN, 1959, *Trudy Akad. Nauk SSSR, Ser. Geol.*, 1959, pp 3-8.

ACIC

Sci. - Geol.  
Nov 61

175,454

13 965

US-14

ZAPOROZHETS V. M., SULIN V. V.

Some results obtained during radioactive well logging with  
an instrument using scintillation counters

Razvedochn. i Prom. Geofiz., No. 29, 78-82 (1959)

RJ 2872. \$ 6.25 - English

E u r a t o m

ATC/AT-2872

Khalevin, N. L.  
MEASUREMENT OF ROCK POROSITY BY SONIC  
WELL LOGGING. [1960] 5p.

Order from ATS \$8.50

ATS-37M45R

Trans. of Razvedochnaya i Promyslovaya Geofizika  
(USSR) 1960, v. 30, p. 3-9.

141, 159

(Earth Sciences--Geology, TT, v. 5, no. 2)

61-12073

1. Rock--Porosity
2. Well logging--  
Applications

- I. Khalevin, N. L.
- II. ATS-37M45R
- III. Associated Technical  
Services, Inc.,  
East Orange, N. J.

ATS/RJ-2875

Office of Technical Services

Kulichikhina, T. N.  
CONDITIONS FOR THE FORMATION OF POINTS OF  
RETURN AND CLOSED LOOPS IN HODOGRAPHS OF  
REFLECTED WAVES. [1963] 16p. 4 refs.  
Order from OTS or SLA \$1.60

63-18443

Trans. of Razvedochnaya i Promyslovaya Geofizika  
(USSR) 1960, v. 35, p. 3-12.

DESCRIPTORS: \*Seismic waves, \*Reflection,  
Geophysics.

(Earth Sciences--Seismology, TT, v. 10, no. 10)

63-18443

1. Title: Hodographs  
I. Kulichikhina, T. N.

Office of Technical Services

Generation of Transverse Waves by Directed  
Explosions, by B. L. Kaplan, V. V. Mayrov, 14 pp.  
RUSSIAN, per, Razved i Prom Geofiz, No 36, 1960,  
pp ~~XII~~ 14-23. 9220791  
AEC-UCRL-Tr-992(L)

*ACIC-TC-460*

Sci-Bar Sci  
May 64

257,169

Prospecting and Development of Useful Minerals.  
(Proceedings of the All-Union Scientific-Technical  
Conference on the Use of Radioactive and Stable  
Isotopes and Radiations in the National Economy and  
Science, April 4-12, 1957). UNCL

RUSSIAN, rpt, Razvedka i Razrabotka Poleznykh Iskopaemykh  
Trudy Vsesoyuznoy Nauchno-Tekhnicheskoy Konferentsiy po  
Primeneniyu Radioaktivnykh i Stabil'nykh Izotopov i  
Izlucheniya v Narodnom Khozyaistve i Nauke, 4-12 Aprelya  
1957, publ Moscow, 1958, 250 pp.

\*AEC

Sci - Min/Met  
Jun 60 (memo 13/5/60)



Comparative effectiveness of various radio-  
active methods of determining the position  
of the oil-water contact in cased off wells.

Blankov, E.B.

RUSSIAN, per, Razvedochnaya I Promyslovaya  
Geofizika, vol 21

1948, pp. 82-90

ETC-69-35651

403,328

Some Improvements in the GAX-ZM Gravimeter, by  
M. Ye. Abel'skiy, 6 pp.

RUSSIAN, bk., Razvedochnaya i Promyslovaya  
Geofiziki, Moscow 1961, No 42, pp 72-76.

JPRS 16197

USSR

Recon

Sci - Geophys

Marv 62

2:7701

R-364/62

Some Improvements in the GAK-3M Gravimeter, by M Ye.  
Abel'skiy. (NY-7291)

RUSSIAN, per, Razvedochnaya i Promyslovaya Geofizika,  
No 42, 1962, pp 72-76.

\*JPRS

Sci - Geophys

18 Oct 62

Gravimetric Observations in Bore Holes and Mine  
Shafts, by P. I. Lukavchenko, 11 pp.  
RUSSIAN, per, Razvedoch Prom Geofiz, Vol XLIII,  
1962, pp 52-64.  
ATS-39Q70R

Sci-Engr  
March 64

252,077

ACCURACY OF GEODETIC TOPOGRAPHIC WORK IN THE  
METHODS OF FIELD ESTABLISHMENT AND ~~BY~~  
FREQUENCY SOUNDING, BY A. P. PRYAKHIN, 14 PP.

RUSSIAN, PER, RAZVEDOCHNAYA I PROMYSHLENNAYA  
GEOFIZIKA, NO 43, 1962, PP 72-75.

JPRS 17175

SCI - PHYS

JAN 63

215,750

SOME PROBLEMS IN COMPILING THE 1:1,000,000  
COMPOSITE MAP OF MAGNETIC ANOMALIES OF THE USSR,  
BY ~~XXX~~ M. A. VASIL'YEVA, ~~XXX~~ I. I. VLASOVA,  
8 PP.

RUSSIAN, PER, RAZYEDOCHNAYA I PROMYSLOVAYA  
GEOFIZIKA, NO 44, 1962, PP 111-116.

JPRS 16568

SCI - GEOPHYS

DEC 62

218 ~~206~~,064

APPLICATION OF RADIOGEODESY IN MARINE  
GEOPHYSICAL EXPLORATION, BY V. F. GUREVICH,  
5 PP.

RUSSIAN, PER, RAZVEDOCHNAYA I PROMYSLOVAYA  
GEOFIZIKA, NO 44, 1962, PP 123-126.

JPRS 16568

SCI - GEOPHYS

DEC 62

218 ~~200~~, 065

Phase Distortions of Reflections From Shallow  
Boundaries in Shot Grouping, by V. V. Koryagin  
et al.

RUSSIAN, per, Razvedochnaya Geofizika, No 13,  
1963, pp 25-

\*FTD-HT-23-1283-67

Sci/Earth Sci  
Sep 67



Selecting the Spacing of the Charges in a Group,  
by V. V. Maiorov.

RUSSIAN, per, Razvedochnaya i Promyslovaya  
Geofizika, No 47, 1963, pp 46-50.

NLL RTS 2693

Sci - Phys  
Oct 67

342,720

The Effect of the Spacing of the Charges  
in a Group on the Amplitude and the  
Frequency Spectrum of the Recorded  
Explosion Signal, by V. V. Maionov, et al.  
RUSSIAN, per, Razvedochnaya i Promyslovaya  
Geofizika, 1963, No 47, pp 51-53.  
NLL RTS 2698 (Loan or Purchase)

Aug 65

288,100

One Means of More Effectively Using Seismic  
Apparatus, by S. N. Kasparova, L. A. Yurkova, 5 pp.  
RUSSIAN, per, Razvedoch i Prom Geofiz, No 48, 1963,  
pp 87-91.  
JPRS 25704

Sci - E S & Ast  
Aug 64

264,727

Method of Detection and Identification of  
Remote Explosions, by V. S. Voyutskiy, 11 pp.

RUSSIAN, rpt, Razvedochnaya i Promyslovaya  
Geofizika, Obmen Proizvodstvennykh Opytom,  
No 50, 1963, pp 3-11. 9694950

FTD-MT-64-407  
GOV'T USE ONLY

Sci - Phys  
Oct 64

268,323

Use of Magnetic and Gravitational Prospecting Data  
for Compiling Structural Schemes of the Foundation's  
Surface, by I. S. Yeliseyeva, F. P. Stepanov.  
RUSSIAN, per, Razvedoch i Prom Geofiz, No 51, 1964,  
pp 49-58.  
ACIC TC-851

Sci - ES  
May 65

279,554

Development of Aerosled Transportation in the USSR,  
153 pp.  
RUSSIAN, rpt, Razvitiye Aerosannogo Transporta SSSR,  
pp 5-131; 192, 193; 214-232; 240-281.  
ACSI 1-4985  
ID 22K04024664

USSR  
Econ  
Sep 64

266,873

R-2549

DC  
(~~ML~~-3045).

Development of the Aluminum Industry of the USSR,  
by I. M. Gratsershteyn, 126 pp.

RUSSIAN, bk, Razvitiye Alyuminiyevoy Promyshlennosti  
SSSR, Moscow, 1959, pp 45-160.

JPRS-L-1961-D

USSR

Econ - Technological - Nonferrous metals

Dec 59

102,532

(SF-1663)

Development of the Albanian Economy, by L. V.  
Tyagunenko, 75 pp.

RUSSIAN, bk, Razvitiye Ekonomiki Narodnoy Respubliki  
Albanii, 1960, pp 1-80.

JPRS 4568

EBur - Albania

Econ

May 61

152,651



Economic Development in Outer Mongolia, 5 pp.  
(Wk Info Rpt 140). CONFIDENTIAL

RUSSIAN, ~~per~~, Razvitiye Ekonomiki Stran Narodnoy  
Demokratii Azii, Jun 1956.

Sum 1245

FE - Outer Mongolia  
Econ  
Oct 58

Industry, Transport, and Finance in Outer Mongolia,  
7 pp. (Wk Info Rpt 141). CONFIDENTIAL

RUSSIAN, bk, Razvitiye Ekon Stran Narodnoy Demokrati  
Azii, Jun 1956,

Sum 1249

FE - Outer Mongolia  
Econ

(DC-4608)

Excerpts From Russian Monograph on the Development of  
Economic Relations Between the Communist Countries of  
Europe, by N. I. Ivanov, 22 pp.

RUSSIAN, monograph, Razvitiye Ekonomicheskikh Svyazey  
Evropeyskikh Stran Narodov Demokratii, 1959,  
pp 110-118, 122-126, 129-135, 141-144, 147-151, 157  
155-157.

JPRS 6355

USSR  
Econ  
Dec 60

R-2500

(DS-317).

Development of the Economy and Foreign Economic  
Contacts of the People's Republic of China, by  
Yu. M. Vozelinskii, L. A. Kisvyantsev, M. S.  
Pavlov, M. A. Fekshov, V. P. Senin, V. G. Sychev,  
548 pp.

DUSHANBE, etc. Izdatiye Ekonomika i Vneshnechno-  
obshchestvennyye Svyazi Kitayskoy Narodnoy Respubliki,  
Moscow, 1958, 560 pp.

JPRS 3234

116,054

DB - China

Esca

May 60

Development of Electric Power in the USSR, 56 pp.

RUSSIAN, bk. Razvitiye Elektroenergetiki.  
SSSR, 1961, pp 3-34, 35-56.

500th INTC Gp, SIRA  
Tr No 105715

Sol - Engr

30 Mar 62

188,817

The Development of Electric Power in the USSR,  
73 pp.

RUSSIAN, ok, Razvitiye elektro-energii SSSR,  
Moscow, 1952, pp 3-70.

JPRS 15305

USSR  
Dec 52  
Nov 53

Development of Hydropower Engineering in  
the USSR, by F. Ya. Mostoruk,  
RUSSIAN, bk, Razvitie Gidroenergetiki USSR,  
1963, 273 pp.  
CFSTI TT 65-50096

Sci-Electron & Elec Engr  
Nov 66

313,728

The Development of the Eye in the Light of  
Experimental Investigation, by G. V. Lopashov.

RUSSIAN, mono, Razvitiye Glaza v Svete  
Eksperimental'nykh Issledovanii, 1963.

\*PL-480

Sci

Mar 63



The Development of Mining Science in the  
Opencast Working of Deposits, by N. V. Melnikov.  
RUSSIAN, 1 bk, Razvitiye Gornoy Nauki v  
Oblasti Otkrytoi Razrabotki Mestorozhdenii,  
pp 70-81.

ILL Ref: ~~RM12~~ 9022.66 1964 (2132) (loan copy)

Sci  
Aug 64

Development of Methods for Pressure  
Working of ~~Metals~~ Metals, by V. G. Shal'nev.  
RUSSIAN, bk, Razvitiye Metodov Orbrabotki  
Metallov Davleniyem, Moscow, 1962, 621 pp.  
\*FTD\*MT\*64\*405

Sci \* M/M  
Sep 64

40526 - 200 pp 8-14, 28-42 + 73-81

DC-12372  
3 Feb 67

157 pp

Development of Underwater Research, by B. P. Mantey-  
fel'.

Russkiye Istoricheskiye Povedeniya Ispytaniy, Moscow,  
1965.

RUSSIAN

BR

Sci - Earth Sci - Oceanography

Translate entire book with following exceptions:

pp 1-14, 28-42, and 73-81.

Include all charts, figures, etc., also include  
bibliography.

125 pp

Development of the Peoples' Economy in the Irkutsk Oblast', Figures and Facts, by P. P. Silinskiy. ~~SECRET~~

RUSSIAN. rpt, Razvitiye Narodnogo Khozyaystva  
Irkutskoy Oblasti v 1959 - 1965 (Godakh, Tsifry i  
Fakty, 1960. (Abstract Only)

\*ACSI I-4966  
ID 2204023564  
525th MI E Gp

USSR  
Econ  
Jun 64

APPROVED FOR RELEASE: 2005/08/30 CIA-RDP91-00772R000200960060-5

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EXEMPT FROM AUTOMATIC DECLASSIFICATION  
EXEMPTED BY 25X(1) 1.4

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THE [REDACTED]

1985

2005

APPROVED FOR RELEASE: 2005/08/30 CIA-RDP91-00772R000200960060-5

100-0007

The Development of Science in Azerbaijan  
USSR, by M. S. Maslennikov, pp. 80-89.

RUSSIAN, M. S. Maslennikov, International Journal of Science,  
1960, 139-140.

JPRS 5377

Sci. - Russ.

171, 12

Oct 62

Development of the Productive Forces of  
East Siberia, 224 pp.

RUSSIAN, rpt., Razvitiye Proizvoditel'nykh sil  
Vostochnoy Sibiri, 1960.

13 - 100

214 - 100

31 - 100

USSR

Econ

14 Feb 62

ACSI H-8470

ID 2162101

182,616

(DC-4895)

Long-Range Outlook Regarding the Development of  
Ferrous Metallurgy in the Eastern Areas of the Lake  
Baikal Region, by G. I. Lyudogovetsiy, 9 pp.

RUSSIAN, bk, Razvitiye Proizvoditel'nykh Sil  
Vostochnoy Sibiri, 1960, pp 157-163.

JPRS 6568

USSR

Econ

Jan 61

135, 749



(DC-4895)

Economic Effectiveness of the New Metallurgical  
Plants in Siberia, by M. V. Ovchininskiy, 10 pp.

RUSSIAN, bk, Razvitiye Proizvoditel'nykh Sil  
Vostochnoy Sibiri, 1960, pp 174-178.

JPRS 6568

USSR

Econ

Jan 61

138,750

(DC-4807)

On the Technical Structure of the New Metallurgical  
Plants of Eastern Siberia, by L. P. Yanakov,  
12 pp.

RUSSIAN, bk, Razvitiye Proizvoditel'nykh Stal  
Vertekhnoy Sibiri, 1960, pp 189-199.

JPRS 6568

USSR

Econ

Jan 61

156, 751

(DC-4895)

The Present-day Accumulation and Prospects for  
the Utilization of Ferrous Scrap Metal in  
Eastern Siberia, by V. S. Makarov, 7 pp.

RUSSIAN, bk, Razvitiye Proizvoditel'nykh Sil  
Vostochnoy Sibiri, 1960, pp 200-205. <sup>1</sup>

JPRS 6568

USSR  
Econ  
Jan 61

138,752

(DC-4895)

The Projects for the development of Electric-  
Furnace Pig Iron Production in Eastern Siberia,  
by A. Ye. Probst, 14 pp.

USSR, bk, Razvitiye Proizvoditel'nykh Sil  
Vostochnoy Sibiri, 1960, pp 215-226.

Classified  
JPRS 6568

USSR

Econ

Jan 61

138,753