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JANUARY-DECEMBER 1978

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DIRECTORY OF JPRS NON-SERIAL PUBLICATIONS  
JANUARY-DECEMBER 1978



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DIRECTORY OF JPRS NON-SERIAL PUBLICATIONS  
JANUARY-DECEMBER 1978

CONTENTS	PAGE
FOREWORD	1
CATEGORY I - AD HOC SCIENTIFIC AND TECHNICAL	2
USSR	
Aerospace	2
Aerospace/Biology and Medicine (no publications given)	
Agriculture	2
Biology and Medicine	3
Chemistry	3
Earth Sciences and Astronomy	4
Electronics	5
Engineering	7
Fuels and Propulsion (no publications given)	
Materials and Metallurgy	7
Mathematics and Data Processing	8
Nuclear Science and Technology (no publications given)	
Physics	8
Miscellaneous (no publications given)	
Cybernetics (no publications given)	
Scientists and Scientific Organizations (no publications given)	
INTERNATIONAL	9
CATEGORY II - AD HOC SOCIAL SCIENCES	10
USSR	10
EASTERN EUROPE	12
COMMUNIST CHINA	13

- a -

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CONTENTS (Continued)	Page
WESTERN EUROPE	15
ASIA	16
NEAR EAST AND AFRICA	16
LATIN AMERICA	16

- b -

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FOREWORD

This directory lists the JPRS non-serial publications, issued in 1978. In contrast to the JPRS serial publications, the JPRS non-serial publications are usually translations of monographs or reference aids in all fields and areas and are issued under their own title.

A serial publication entitled TRANSLATIONS ON USSR SCIENCE AND TECHNOLOGY, with subtitles BIOMEDICAL AND BEHAVIORAL SCIENCES and PHYSICAL SCIENCES AND TECHNOLOGY was established in October 1976 to facilitate the handling of non-serial articles. Translations of books and large monographs will continue to be published as non-serial reports.

Each entry of the directory shows the JPRS number, date of JPRS publication, the translated title of the original text, and the full source information as printed in the JPRS publication. Copyrighted, FOUO reports are designated by "L/" preceding a four digit number.

The JPRS non-serial publications are announced in the semimonthly NTIS Government Reports Announcements (GRA) under the appropriate COSATI subject category.

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CATEGORY I - AD HOC SCIENTIFIC AND TECHNICAL

USSR - A. AEROSPACE

JPRS L/8045 (12 Oct 1978) 359 pp

ENGINEERING HANDBOOK OF SPACE TECHNOLOGY

Moscow INZHENERNYY SPRAVOCHNIK PO KOSMICHESKOY TEKHNIKE in Russian 1977  
signed to press 6 Dec 76 pp 1-10, 13-120, 244-263, 294-430  
Table of contents, foreword and selected chapters from the book edited by  
A. V. Solodov, honored scientist and engineer of the RSFSR, professor,  
doctor of technical sciences, Voenizdat, 19,000 copies, 432 pages

USSR - B. AGRICULTURE

JPRS L/7909 (24 Jul 1978) 47 pp

USE OF DRAINED LANDS

Moscow ISPOL'ZOVANIYE OSUSHAYEMYKH ZEMEL' in Russian 1976 signed to press  
16 Apr 76 pp 1-56  
Book by O. V. Il'in and Yu. A. Konasov, Rossel'khozizdat, 7,500 copies

JPRS L/8137 (5 Dec 1978) 266 pp

CEREAL RUSTS

Moscow RZHAVCHINA KHLEBNYKH ZLAKOV in Russian 1975 signed to press 4 Nov 75  
pp 1-275  
Book edited by A. Ye. Chumakov, Izdatel'stvo "Kolos," 4,000 copies

JPRS L/8165 (15 Dec 1978) 144 pp

AGRICULTURE IN THE NONCHERNOZEM ZONE OF THE RSFSR

Moscow SEL'SKOYE KHOZYAYSTVO NECHERNOZEMNOY ZONY RSFSR in Russian 1978  
signed to press 24 Oct 77 pp 3-67, 156-196, 242-268, 271-272  
Introduction, table of contents and selected chapters from book edited by  
L. Ya. Florent'yeva, Izdatel'stvo "Kolos," 17,000 copies, 272 pages



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USSR - C. BIOLOGY AND MEDICINE

JPRS L/7931 (1 Aug 1978) 51 pp

LASER TECHNOLOGY IN MODERN BIOLOGY

Moscow LAZERNAYA TEKHNIKA V SOVREMENNOY BIOLOGII in Russian 1978 signed to press 23 Jan 78 pp 2-63  
Booklet by L. B. Rubin, Physics Faculty of Moscow State University, Izdatel'stvo "Znaniye," 58,910 copies, 64 pages

JPRS L/8021 (26 Sep 1978) 103 pp

ECHOLOCATION IN THE DOLPHIN

Leningrad GIDROLOKATOR DEL'FINA in Russian 1977 signed to press 27 May 77 pp 2-94  
Book by A. G. Golubkov, Izdatel'stvo "Sudostroyeniye," 4,200 copies

JPRS L/8099 (15 Nov 1978) 171 pp

HANDBOOK ON RADIATION SAFETY (SECOND EDITION)

Moscow SPRAVOCHNIK PO RADIATIONNOY BEZOPASNOSTI in Russian 1977 signed to press 29 Jul 77 pp 1-5, 68-219, 358-377, 378-384  
Table of Contents, Foreword, Bibliography and Chapters 3-6, 16 and 17 from the second edition of book by V. F. Kozlov, Atomizdat, 17,000 copies, 384 pages

USSR - D. CHEMISTRY

JPRS L/7991 (1 Sep 1978) 209 pp

FIRE SCIENCE AND TECHNOLOGY

Moscow POZHARNAYA NAUKA I TEKHNIKA in Russian 1977 signed to press 3 Aug 77 pp 2-210  
Book edited by G. V. Prokopenko, VNIPO, 1,000 copies, 210 pages

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USSR - E. EARTH SCIENCES AND ASTRONOMY

JPRS L/7580 (30 Jan 1978) 52 pp

EXPERIENCE IN CONDUCTING AREA SURVEYS WITH MARINE GRAVIMETERS

Moscow OPYT PROVEDENIYA PLOSHCHADNYKH S"YEMOK MORSKIMI GRAVIMETRAMI in Russian 1976 pp 63-103  
Part of Chapter 2, Chapter 3, Conclusion and Bibliography of book by Leonid Kirillovich Zheleznyak, Yuriy Petrovich Izmaylov, Garri Sergeevich Markov and Yevgeniy Ivanovich Popov, Institute of Physics of the Earth imeni O. Yu. Schmidt, USSR Academy of Sciences, Izdatel'stvo Nauka, Moscow, 1976, signed to press 29 October 1976, 600 copies, 104 pages, UDC 528.563

JPRS L/7663 (15 Mar 1978) 195 pp

NONCONTACT METHODS FOR MEASURING OCEANOGRAPHIC PARAMETERS

Moscow NEKONTAKTNYYE METODY IZMERENIYA OKEANOGRAFICHESKIKH PARAMETROV. SBORNIK DOKLADOV 2-GO VSESOYUZNOGO SEMINARA. SEVASTOPOL', 18-20 NOYABRYA 1975 in Russian 1977 signed to press 5 Apr 77 pp 1-172  
Collection of papers presented at the Second All-Union Seminar Sevastopol' 18-20 November 1975 edited by Candidate of Geographical Sciences V. M. Gruzina and Candidate of Technical Sciences I. V. Kireyeva, Moskovskoye Otdeleniye Gidrometeoizdata, 550 copies, UDC 621.396.969+535.853.68+ 534.88:551.46(042)

JPRS L/7736 (27 Apr 1978) 52 pp

GEOLOGICAL STUDIES OF GOLD-BEARING ORES IN UZBEKISTAN

Tashkent UZBEKSKIY GEOLOGICHESKIY ZHURNAL in Russian 1974-1977

JPRS L/8046 (12 Oct 1978) 102 pp

SUKHOVEYS IN THE STEPPES OF THE LOWER DON AND NORTH CAUCASUS

Leningrad SUKHOVEI V STEPYAKH NIZHNEGO DONA I SEVERNOGO KAVKAZA in Russian 1976 signed to press 12 May 76 pp 7-60, 87-130  
Introduction, table of contents, chapters 1-3, excerpts from chapter 4, and chapter 5 from book by S. I. Smirnova, Gidrometeoizdat, 140 pages, 1,000 copies; for related article please see JPRS L/8002, 13 September 1978, TRANSLATIONS ON USSR SCIENCE AND TECHNOLOGY, PHYSICAL SCIENCES AND TECHNOLOGY (FOUO 47/78) pp 1-51

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USSR - F. ELECTRONICS

JPRS L/7680 (27 Mar 1978) 143 pp

INTEGRATED CIRCUITS IN NANOSECOND NUCLEAR ELECTRONICS

Moscow INTEGRAL'NYE SKHEMY V NANOSEKUNDOY YADERNOY ELEKTRONIKE in Russian 1977 signed to press 15 Oct 76 pp 1-192  
Book by Yevgeniy Alekseyevich Meleshko, Atomizdat, 5,700 copies, 192 pages, UDC 621.374

JPRS L/7699 (4 Apr 1978) 86 pp

DATA MICROPROCESSORS OF TRACKING AND COMPUTING SYSTEMS (RESOLVERS, SELSYNS)

Moscow INFORMATSIONNYE MIKROMASHINY SLEDYASHCHIKH I SCHEMNO-RESHAYUSHCHIKH SISTEM (VRASHCHAYUSHCHIYESYA TRANSFORMATORY I SEL'SINY) in Russian 1977 pp 1-88  
Book by M. V. Bakanov, V. A. Lyska, V. V. Alekseyev, Sovetskoye Radio, 18,600 copies, UDC 621.314.214.2:62-52:681.14-181.4

JPRS L/7748 (3 May 1978) 143 pp

FUNDAMENTALS OF MULTICHANNEL COMMUNICATIONS

Moscow OSNOVY MNOGOKANAL'NOY SVYAZI in Russian 1977 signed to press 27 Dec 76 pp 1-144  
Book by Vasilii Georgiyevich Durnev and Vitaliy Davydovich Standrik, Izdatel'stvo "Svyaz'", 37,500 copies

JPRS L/7869 (3 Jul 1978) 106 pp

MARINE COMMUNICATIONS AND NAVIGATION EQUIPMENT

Moscow SUDOVYYE SREDSTVA SVYAZI I ELEKTRORADIONAVIGATSII in Russian 1977 signed to press 6 Apr 77 pp 148-236  
Section 3 from book by P. A. Obrezumov, Izdatel'stvo "Transport", 13,000 copies, 240 pages

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JPRS L/8006 (15 Sep 1978) 81 pp

ORIGINS OF RADAR IN THE USSR

Moscow U ISTOKOV RADIOLOKATSII V SSSR in Russian 1977 signed to press  
8 Feb 77 pp 1-81  
Book by B. K. Shembel', Izdatel'stvo "Sovetskoye radio", 21,800 copies

JPRS L/8034-1 & 2 (4 Oct 1978) 441 pp

RADIO TRANSMITTERS--PARTS I & II

Moscow RADIOPEREDAYUSHCHIYE USTROYSTVA in Russian 1977 signed to press  
5 May 77 pp 1-368  
Book by Ivan Il'ich Gavrilenko, Izdatel'stvo "Transport", 12,000 copies

JPRS 70797-1 & 2 (17 Mar 1978) 589 pp

PHYSICAL AND ELECTRICAL CHARACTERISTICS OF COMMUNICATION CABLES--PARTS I & II

Moscow KONSTRUKTIVNYYE I ELEKTRICHESKIYE KHARAKTERISTIKI KABELEY SVYAZI  
in Russian 1959 signed to press 4 Dec 59 pp 1-542  
Book by I. Ye. Yefimov, R. M. Lakernik, M. A. Klimov, D. L. Sharle,  
Svyaz'izdat, 7,500 copies

JPRS 71689-1 & 2 (16 Aug 1978) 802 pp

BASIC TECHNICAL DATA ON TRANSMISSION SYSTEMS AND EQUIPMENT USING  
COMMUNICATIONS LINES--PARTS I & II

Moscow OSNOVNYYE TEKHNICHESKIYE DANNYYE APPARATURY I SISTEMY PEREDACH PO  
LINIYAM SVYAZI in Russian 1970 signed to press 28 May 69 pp 1-680  
Book by E. S. Vokler, A. A. Grib, V. G. Novikov, L. G. Shifmanovich and  
M. I. Shlyakhter, Izdatel'stvo "Svyaz'", 20,700 copies

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USSR - G. ENGINEERING

JPRS L/7762 (10 May 1978) 126 pp

DESIGNING SCIENTIFIC COMPLEXES

Moscow PROYEKTIROVANIYE NAUCHNYKH KOMPLEKSOV in Russian 1977 signed to press 28 Oct 76 pp 42-132  
Chapters III-VI from the book "Proyektirovaniye nauchnykh kompleksov" by Yu. P. Platonov, K. I. Sergeyev and G. I. Zosimov, Stroyizdat, 4,615 copies, 133 pages

JPRS L/8149 (8 Dec 1978) 302 pp

TECHNICAL PROGRESS IN THE ZIL PRODUCTION ASSOCIATION

Moscow TEKHNICHESKIY PROGRESS NA ZILE in Russian 1976 signed to press 28 Jan 76 pp 1-287  
Book edited by P. D. Borodin, Mashinostroyeniye, 5,000 copies

USSR - I. MATERIALS AND METALLURGY

JPRS L/7627-1 & 2 (23 Feb 1978) 602 pp

ELECTROSLAG FURNACES--PARTS I & II

Kiev ELEKTROSHLAKOVYYE PECHI in Russian 1976 signed to press 9 Nov 76 pp 1-415  
Book by B. I. Medovar, L. M. Stupak, G. H. Boyko, L. V. Chekotilo, O. P. Bondarenko, Yu. G. Yemel'yanenko, Yu. M. Mironov, Yu. F. Alferov and Yu. D. Goncharov; edited by Academician B. Ye. Paton and Academician of the Ukrainian Academy of Sciences B. I. Medovar; Izdatel'stvo Naukova Dumka, 3,900 copies

JPRS L/7684 (29 Mar 1978) 254 pp

TITANIUM FOR THE NATIONAL ECONOMY

Moscow TITAN DLYA NARODNOGO KHOZYAYSTVA in Russian 1976 signed to press 3 Dec 76 pp 5-10, 21-54, 64-91, 106-110, 114-136, 143-196, 199-267  
Collection of articles edited by I. I. Kornilov, professor, doctor of chemical sciences; I. A. Popov, doctor of technical sciences; and N. G. Boriskina, candidate of technical sciences; Izdatel'stvo, "Nauka", 2,100 copies, 288 pages

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USSR - J. MATHEMATICS AND DATA PROCESSING

JPRS L/7622 (22 Feb 1978) 68 pp

COMPUTER INFORMATION PROCESSING AND PRODUCTION CONTROL

Moscow MASHINNAYA OBRABOTKA INFORMATSII I UPRAVLENIYE PROIZVODSTVOM (SBORNIK STATEY) in Russian 1976 signed to press 22 Sep 76 pp 2-28, 40-46, 89-112  
Articles from booklet "Statistika" Publishing House, 11,000 copies

JPRS L/7695 (3 Apr 1978) 182 pp

AUTOMATED CONTROL SYSTEMS IN MOSCOW AND ITS SUBURBS

Moscow ASU V MOSKV' I PODMOSKOV'YE in Russian 1976 signed to press 13 Aug 76 pp 1-215  
Book by N. I. Pevnev, Moskovskiy Rabochiy, 3,000 copies

JPRS L/7800 (30 May 1978) 136 pp

RAILROAD COMPUTER CENTER

Moscow VYCHISLITEL'NIY TSENTR ZHELEZNOY DOROZI in Russian 1977 signed to press 13 Jun 77 pp 2, 14-74, 104-138, 141-151, 156-160, 174-188, 201-204, 207-208  
Excerpts from book by Yu. S. Khandkarov and A. A. Rubtsov, Izdatel'stvo "Transport", 3,700 copies, 208 pages

USSR - L. PHYSICS

JPRS L/7577 (25 Jan 1978) 141 pp

RESULTS OF RESEARCH CONDUCTED AT THE INSTITUTE OF HIGH TEMPERATURES IN 1976

Moscow INSTITUT VYSOKIKH TEMPERATUR AKADEMII NAUK SSSR. VAZHNEYSHIYE REZUL'TATY NAUCHNO-ISSLEDOVATEL'SKIKH RABOT 1976 GODA [Institute of High Temperatures of the USSR Academy of Sciences. The Most Important Results of Scientific Research Work in 1976] in Russian 1977 signed to press 14 Jun 77 pp 1-96  
Book edited by R. S. Skibitskaya and L. Ye. Kononenko, Institute of High Temperatures, USSR Academy of Sciences, Izdatel'stvo Nauka, 1,000 copies, UDC 536.45

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JPRS L/7626 (23 Feb 1978) 54 pp

RESEARCH ON THE U-25 FACILITY

Moscow ISSLEDOVANIYA NA USTANOVKE U-25 in Russian 1977 signed to press  
5 Apr 77 pp 1-56

Report No 5 by V. A. Bityurin, A. Ye. Buznikov, Yu. A. Zakharko, V. I. Kovbasyuk, V. I. Maksimenko, S. A. Medin, S. A. Pashkov, M. S. Pinkhasik, S. I. Pishchikov and Ye. M. Shelkov; M. S. Brovkovich, editor; Institute of High Temperatures, USSR Academy of Sciences, 70 copies, 56 pages

INTERNATIONAL

JPRS L/7600 (8 Feb 1978) 21 pp

REFERENCE AID -- DIRECTORY OF JPRS NON-SERIAL PUBLICATIONS JANUARY-  
DECEMBER 1977

The directory lists the JPRS non-serial publications issued in 1977. The Russian scientific and technical translations are arranged by subject category while the others are organized by geographic area.

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CATEGORY II - AD HOC SOCIAL SCIENCES

USSR

JPRS L/7543 (3 Jan 1978) 60 pp

CIVIL DEFENSE GUIDE FOR PUBLIC

Moscow ETO DOLZHEN ZNAT' I UMET' KAZHDYY, GRAZHDANSKAYA OBORONA SSSR in Russian 1977 signed to press 16 Dec 77, 2d Edition with supplementary material, pp 1-72 UDC 355.585 (041). For previous edition see JPRS L/5851, 12 April 1976

JPRS L/7593 (31 Jan 1978) 157 pp

PRICE FORMATION AND TECHNICAL PROGRESS IN AGRICULTURAL MACHINE BUILDING

Moscow TSENOOBRAZOVANIYE I TEKHNICHESKIY PROGRESS V SEL'SKOKHOZYAYSTVENNOM MASHINOSTROYENII in Russian 1976 signed to press 1 Oct 76 pp 1-150  
Book by Anfiya Petrovna Kolotushkina, Izdatel'stvo Mashinostroyeniye, 1,800 copies

JPRS L/7609 (14 Feb 1978) 154 pp

POLITICAL ECONOMY, A VISUAL AID IN TWO ISSUES, ISSUE TWO

Moscow POLITICHESKAYA EKONOMIYA. NAGLYADNOYE POSOBIYE V DVUKH VYPUSKAKH. VYPUSK VTOROY. SOTSIALIZM--PERVAYA FAZA KOMMUNISTICHESKOGO SPOSOBA PROIZVODSTVA in Russian 1974 signed to press 24 Jan 74 pp 1-152  
Book edited by V. G. Lopatkin, Politizdat, 100,000 copies

JPRS L/7636 (28 Feb 1978) 70 pp

LABOR MARKET AND ECONOMIC PLANNING IN THE USSR

Cologne BERICHTE DES BUNDESINSTITUTS FUR OSTWISSENSCHAFTLICHE UND INTERNATIONALE STUDIEN, ARBEITSMARKT UND WIRTSCHAFTSPLANUNG IN DER UdSSR. TEIL I: BEVOLKERUNGSENTWICKLUNG, BESCHAFTIGUNGS-STRUKTUR, VERSORGUNG MIT ARBEITSKRAFTEN in German Vol I, No 33, May 1977, pp 1-51 and TEIL II: ARBEITSKRAFTEPOLITIK in German Vol II, No 34, May 1977 pp 1-67  
Brochures by Hans-Hermann Hoehmann and Gertraud Seidenstecher



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JPRS L/7674 (21 Mar 1978) 234 pp

SOVIET ARMED FORCES REAR SERVICES IN THE GREAT PATRIOTIC WAR OF 1941-1945

Moscow TYL SOVETSKIKH VOORUZHENNYKH SIL V VELIKOY OTECHESTVENNOY VOYNE 1941-1945 gg. in Russian 1977 signed to press 19 Nov 76 pp 45-225, 291-305, 338-360, 422-451

Table of Contents, Author Collective, Annotation, and chapters 2-4, 6, 9 and 13 from book edited by S. K. Kurkotkin, Voenizdat, 50,000 copies, 560 pages; the Author Collective, Annotation and Table of Contents were previously published in JPRS L/7510, 13 Dec 77, TRANSLATIONS ON USSR MILITARY AFFAIRS (GUO 37/77)

JPRS L/7694 (3 Apr 1978) 135 pp

CIVIL AVIATION ECONOMICS

Moscow EKONOMIKA GRAZHDANSKOY AVIATSII in Russian 1975 signed to press 27 Aug 75 pp 79-105, 139-141, 146-149, 161-199, 252-295, 301-304

Selections from the book edited by A. V. Miroshnikov, Izdatel'stvo Transport, 15,000 copies, 304 pages

JPRS L/7719 (18 Apr 1978) 103 pp

ECONOMICS OF SERIES MACHINES

Moscow EKONOMIKA RYADOV MASHIN in Russian 1975 signed to press 8 May 75 pp 1-108

Booklet by A. V. Ivanov, Izdatel'stvo standartov, 6,000 copies

JPRS L/7739 (28 Apr 1978) 88 pp

WATERPROOFING OF CIVIL DEFENSE SHELTERS

Moscow GIDROIZOLYATSIYA UBEZHISHCH GRAZHDANSKOY OBORONY in Russian 1977 signed to press 23 Mar 77 pp 1-62

Book by Nikolay Danilovich Mayorenko, Stroyizdat, UDC 699.82:699.85

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JPRS L/7859 (29 Jun 1978) 168 pp

COST ACCOUNTING AND THE EFFECTIVENESS OF THE WORK OF SCIENTIFIC RESEARCH  
INSTITUTES, DESIGN OFFICES AND PILOT PRODUCTION PLANTS

Kiev KHOZYAYSTVENNIY RASCHET I EFFEKTIVNOST' RABOTY NAUCHNO-ISSLEDOVATEL'SKIKH  
INSTITUTOV, KONSTRUKTORSKIKH BYURO I OPYTNYKH PROIZVODSTV in Russian 1977  
signed to press 24 Mar 77 pp 1-176  
Book by G. V. Nebesnyy, Izdatel'stvo "Tekhnika", 5,500 copies

JPRS L/7866 (3 Jul 1978) 85 pp

HARVESTING OF GRAIN AND PULSE CROPS

Moscow UBORKA ZERNOVYKH I ZERNOBOBOVYKH KUL'TUR in Russian 1975 signed to  
press 26 Jun 75 pp 1-87  
Brochure by E. V. Malin, A. S. Mnatsakanov and A. I. Filippov,  
Rossel'khozizdat, 69,000 copies

JPRS L/7875-1 & 2 (7 Jul 1978) 522 pp

SOVIET ARMED FORCES REAR SERVICES IN THE GREAT PATRIOTIC WAR OF 1941-1945--  
PARTS I & II

Moscow TYL SOVETSKIKH VOORUZHENNYKH SIL V VELIKOY OTECHESTVENNOY VOYNE  
1941-1945 gg. in Russian 1977 signed to press 19 Nov 76 pp 1-559  
Book edited by S. Kurkotkin, Voenizdat, 50,000 copies, 560 pages; the  
Author Collective, Annotation and Table of Contents were previously  
published in JPRS L/7510, 13 Dec 77, TRANSLATIONS ON USSR MILITARY AFFAIRS  
(GUO 37/77) pp 18-59 and Chapters 2, 3, 4, 6, 9 and 13 were previously  
published in a non-serial JPRS publication SOVIET ARMED FORCES REAR SERVICES  
IN THE GREAT PATRIOTIC WAR OF 1941-1945, JPRS L/7674, 21 March 1978

#### EASTERN EUROPE

JPRS 70644 (16 Feb 1978) 236 pp

REFERENCE AID -- ABBREVIATIONS, ACRONYMS, AND SPECIAL TERMS USED IN THE  
HUNGARIAN PRESS

This glossary consists of a selective list of abbreviations, acronyms,  
and special terms found in the Hungarian press. This publication super-  
sedes JPRS 53853, 18 August 1971, REFERENCE AID: ABBREVIATIONS IN THE  
HUNGARIAN PRESS.

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JPRS 71080 (9 May 1978) 326 pp

REFERENCE AID -- ABBREVIATIONS AND ACRONYMS USED IN THE BULGARIAN PRESS

This glossary consists of a selective list of abbreviations and acronyms found in the Bulgarian press. It was compiled by Theodore Guerchon and also includes material from the Library of Congress publication BULGARIAN ABBREVIATIONS, 1961.

COMMUNIST CHINA

JPRS 71224 (2 Jun 1978) 219 pp

METHODS OF CALCULATING COST OF INDUSTRIAL PRODUCTS

Peking KUNG-YEH CH'AN-P'IN CH'ENG-PEN CHI-SUAN FANG-FA in Chinese Dec 75 pp 1-202

This publication compiled by the Anhwei Provincial School of Finance and Economics, published by the China Financial and Economic Publishing House, introduces several methods for calculating the cost of products commonly used by industrial enterprises in China

JPRS 71247 (7 Jun 1978) 158 pp

SIMPLIFIED HANDBOOK ON ADMINISTRATIVE DIVISIONS OF THE PEOPLE'S REPUBLIC OF CHINA

Peking CHUNG-HUA JEN-MIN KUNG-HO-KUO HSING-CHENG CH'U-HUA CHIEN-TS'E in Chinese Mar 77, 134 pages

Book compiled by the Ministry of Public Security and published by the Map Publishing House. All place names are rendered in the Wade-Giles system of romanization with the corresponding Chinese text appended in each section.

JPRS 71690 (16 Aug 1978) 355 pp

PEOPLE'S REPUBLIC OF CHINA RAILROAD PASSENGER TIMETABLES, JUNE 1977

Peking CH'UAN-KUO T'IEH-LU LU-K'O LIEH-CH'E SHIH-K'O-PIAO [All-China Railroad Passenger Train Timetables] June 1977 in Chinese pp 1-272, published by People's Railroad Publishing House

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JPRS 71813 (6 Sep 1978) 68 pp

ESSENTIALS OF CHEMICAL FERTILIZER USE IN PRC

Peking SHIH-YUNG HUA-HSUEH FEI-LIAO TI I-PAN CHIH-SHIH in Chinese Aug 74  
pp i-iii and pp 1-72  
Book compiled by Wang Nai-ch'iang [3769 0035 1730], Fuel and Chemical  
Industry Publishing Service, Peking, 1974, 216,000 copies, 75 pages

JPRS 71911-1 (22 Sep 1978) 308 pp

COLLECTED WORKS OF MAO TSE-TUNG (1917-1949), VOLUMES 1-2

Hong Kong MAO TSE-TUNG CHI in Chinese, Vols 1-10, Oct 1975

JPRS 71911-2 (5 Oct 1978) 283 pp

COLLECTED WORKS OF MAO TSE-TUNG (1917-1949), VOLUME 3

Hong Kong MAO TSE-TUNG CHI in Chinese, Vols 1-10, Oct 1975

JPRS 71911-3 (10 Oct 1978) 306 pp

COLLECTED WORKS OF MAO TSE-TUNG (1917-1949), VOLUME 4

Hong Kong MAO TSE-TUNG CHI in Chinese, Vols 1-10, Oct 1975

JPRS 71911-4 (1 Nov 1978) 232 pp

COLLECTED WORKS OF MAO TSE-TUNG (1917-1949), VOLUMES 5-6

Hong Kong MAO TSE-TUNG CHI in Chinese, Vols 1-10, Oct 1975

JPRS 71911-5 (16 Nov 1978) 314 pp

COLLECTED WORKS OF MAO TSE-TUNG (1917-1949), VOLUMES 7-10

Hong Kong MAO TSE-TUNG CHI in Chinese, Vols 1-10, Oct 1975

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JPRS 72242 (15 Nov 1978) 319 pp

HANDBOOK ON AGRICULTURAL TECHNIQUES FOR STATE FARMS

Shanghai KUO-YING NUNG-CH'ANG NUNG-YEH CHI-SHU CHOU-TS'E [Handbook on Agricultural Techniques for State Farms] in Chinese May 75 pp 1-632  
This handbook was compiled by the Agricultural Reclamation Bureau of the Ministry of Agriculture and Forestry and published by the People's Publishing House. Contained herein are translations of the Table of Contents and Chapters 5-8

JPRS 72501 (26 Dec 1978) 18 pp

REFERENCE AID -- HANDBOOK FOR PINYIN ROMANIZATION OF CHINESE PROPER NAMES  
(FIRST EDITION)

WESTERN EUROPE

JPRS L/7615 (16 Feb 1978) 193 pp

ENRICO BERLINGUER, A BIOGRAPHY OF ITALIAN COMMUNIST PARTY SECRETARY GENERAL

Milan BERLINGUER in Italian Apr 76 first edition pp 5-200  
Biography of Italian CP Secretary Enrico Berlinguer by Vittorio Gorresio (b. 1910); part of Feltrinelli's "At the Top" series of biographies of contemporary Italian political figures. Editor, Carlo Rossella.

JPRS 70825 (23 Mar 1978) 109 pp

DRAFT PROGRAM OF THE ITALIAN SOCIALIST PARTY

Rome AVANTI in Italian 29 Jan 78 pp 7-20

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ASIA

JPRS 71592 (1 Aug 1978) 150 pp

DATA ON SERIAL PUBLICATIONS OF VIETNAM

Alphabetical listing of periodicals published in the Socialist Republic of Vietnam [SRV] along with available data on alternate titles, sponsorship, officers and contents for each publication.

NEAR EAST AND AFRICA

JPRS L/7640 (28 Feb 1978) 215 pp

FROM MALAN TO VERWOERD

Capetown VAN MALAN TOT VERWOERD in Afrikaans 1973 pp 1-261  
Book by B. M. Schoeman

JPRS 71639 (8 Aug 1978) 85 pp

REFERENCE AID -- PERSIAN: GUIDE TO THE TRANSLATION OF DARI AND FARSI PRESS

LATIN AMERICA

JPRS L/7691 (31 Mar 1978) 236 pp

MANUAL OF THE POLITICAL PHILOSOPHY OF PRESIDENT JOSE LOPEZ-PORTILLO

Mexico City MANUAL DE LA FILOSOFIA POLITICA DEL PRESIDENTE JOSE LOPEZ-PORTILLO in Spanish Jul 77 pp 1-363  
Book by President Jose Lopez-Portillo of Mexico. According to the footnotes, much of the original text in this compendium consists of passages transcribed from campaign speeches, press conferences, and off-the-cuff remarks, as well as excerpts from formal addresses. Many sentences are incomplete and some concepts appear in fragmentary form.

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JPRS L/7743 (1 May 1978) 71 pp

FIRST CONGRESS OF THE CUBAN COMMUNIST PARTY, HAVANA, 17-22 DECEMBER 1975

Moscow PERVIY S"YEZD KOMMUNISTICHESKOY PARTII KUBY, GAVANA, 17-22 DEKABRYA  
1975 in Russian 1976 signed to press 10 May 76 pp 368-415, 459-499  
Translation from the Spanish POLITIZDAT

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