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CONSOLIDATED TRANSLATION SURVEY

Number 33.

FOREIGN DOCUMENTS DIVISION
CENTRAL INTELLIGENCE AGENCY
2430 E St., N. W., Washington 25, D. C.
# CONSOLIDATED TRANSLATION SURVEY

## FOR SEPTEMBER 1960

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This Survey is prepared monthly by Foreign Documents Division, CIA, from lists received through cooperation of US government agencies and includes translations of such agencies, private industry, universities, research institutions and commercial translation organizations. It is a compilation of foreign documentary projects, completed or started during the month preceding this publication.

Translations are listed by area and subject category. Scientific projects are grouped as a section regardless of geographic area. Title in English, author, foreign language title of source of material, date and date of publication, and publication identification of the completed project are given when available.

Some of the above details may be unavailable on projects listed "in process." New projects in process will be listed only once, their subsequent listing being made when they are reported completed. Projects in process, i.e., not completed as of the date of this Survey, are noted with an asterisk (*), and, when available, a project-control or "in-process" number is noted in parentheses following the title.
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<td>ACSI</td>
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<td>ABC</td>
<td>Atomic Energy Commission</td>
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<tr>
<td>AF</td>
<td>Air Force</td>
</tr>
<tr>
<td>AIDS</td>
<td>American Institute of Biological Sciences</td>
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<tr>
<td>AIP</td>
<td>American Institute of Physics</td>
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<tr>
<td>AMS</td>
<td>Army Map Service</td>
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<tr>
<td>APL</td>
<td>Applied Physics Laboratory</td>
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<tr>
<td>ARDC</td>
<td>Air Research and Development Command</td>
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<td>ARS</td>
<td>American Rocket Society</td>
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<tr>
<td>ATIC</td>
<td>Aerospace Technical Intelligence Center</td>
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<tr>
<td>ATS</td>
<td>Associated Technical Services</td>
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<tr>
<td>BISI</td>
<td>British Iron and Steel Institute</td>
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<td>BuShips</td>
<td>Bureau of Ships, Dept of Navy</td>
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<td>CB</td>
<td>Consultants Bureau</td>
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<td>CCT</td>
<td>Consultants Custom Translations</td>
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<tr>
<td>Co-op Tr Sch</td>
<td>Co-operative Translation Scheme</td>
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<tr>
<td>CSIR</td>
<td>Council for Scientific and Industrial Research</td>
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<tr>
<td>CSIRO</td>
<td>Commonwealth Scientific and Industrial Research Organization</td>
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<tr>
<td>CTRA</td>
<td>Coal Tar Research Association</td>
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<td>525th MI Gp</td>
<td>525th Military Intelligence Group, Dept of Army</td>
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<td>FBIS</td>
<td>Foreign Broadcast Information Service</td>
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<td>HB</td>
<td>Henry Brutcher</td>
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<td>ID</td>
<td>Intelligence Document</td>
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<td>IGC</td>
<td>Information on Soviet Bloc International Geophysical Cooperation - 1959</td>
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<td>JPLAI</td>
<td>Jet Propulsion Laboratory, Astronautics Information</td>
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<td>JPRS</td>
<td>Joint Publications Research Service</td>
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<td>LC</td>
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<td>LLI</td>
<td>Lending Library Unit</td>
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<td>MDF</td>
<td>Morris D. Friedman</td>
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<td>MEB</td>
<td>Mark E. Burgunker</td>
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<tr>
<td>MIT</td>
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<td>National Science Foundation</td>
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<td>Ordnance Technical Intelligence Agency</td>
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<td>OTS</td>
<td>Office of Technical Services</td>
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<td>PERA</td>
<td>Production Engineering Research Association of Great Britain</td>
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<td>Pergamon Press</td>
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<td>RABRM</td>
<td>Research Association of British Rubber Manufacturers</td>
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<td>RIS</td>
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<td>RSTP</td>
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<tr>
<td>SIAM</td>
<td>Society for Industrial and Applied Mathematics</td>
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<td>USACRAPAC</td>
<td>US Army Command Reconnaissance Activities Pacific Command</td>
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<td>USIS</td>
<td>US Information Service</td>
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Intelligence Documents Branch
Washington 25, DC

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Washington 25, DC

Navy

HO
NRL
ONI

Department of Navy
Office of Naval Intelligence
Washington 25, DC

AF
ATIC

Department of Air Force
Collection and Dissemination
Assistant Chief of Staff, Intelligence
ATTN: AFCIN 1B3
Washington 25, DC

- e -
Harvard Univ Press

Harvard University Press
Cambridge 38, Massachusetts

CSIR

The Head
Information Division
Council for Scientific and Industrial Research
PO Box 395
Pretoria, Africa

ACSIL

Admiralty Center for Scientific Information and Liaison
Queen Anne's Mansions
St James Park
London, SW 1, England

BISI

British Iron and Steel Translations
1 Grosvenor Gardens
London SW 1, England

BWRA

British Welding Research Association
Abington Hall, Abington
Cambridge, England

Cleaver-Hume Press Ltd

Cleaver-Hume Press Ltd
31 Wright's Lane
London, W8, England

CTRA

The Coal Tar Research Association
Oxford Road
Gomersal, Leeds

DSI (British)

Ministry of Supply
TIL.1(b)
Leysdown Road
Nottingham
London SE 9, England
PROJECTS REPORTED FOR SEPTEMBER 1960

USSR


Bibliography on Labor and Wages, 60 pp.

Russian, bk., Nauchno-Issledovatelskiy Institut, Voprosy Truda, No. 1, 1958, pp. 208-244.


Russian, bk., Obzhig Tsinkcvykh Konsentratov v Kipyashchem Slope, Chap. XIV, 1959, pp. 203-244.


USSR Economic (Contd)


Developments in the Research Institute on Technology and Production Organization, 4 pp. RUSSIAN, per, Aviatsionnaya Prom, No 1, 1958, pp 112, 113.


The EMU-8 Electronic Analog Computer, 3 pp. RUSSIAN, per, Avtomatika i Telemekh, No 3, 1960, pp 429, 430.

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Fixed Capacitors, 16 pp.
RUSSIAN, per, *Avtomatika, Telemekh i Svyaz*, No 4, 1960, pp 40-44.


Automatic Lines 1L66, 1L67, 1L67a and 1L69, by Yu. V. Naydin, 9 pp.


RUSSIAN, per, Gid Stroitel, No 5, 1960, pp 62, 63.

RUSSIAN, per, Gornyy Zhur, No 7, 1959, pp 47-50.

Highly-Productive Hardness Testers Are Needed, by B. N. Vorontsov, 3 pp.
RUSSIAN, per, Izmeritel Tekh, No 4, 1960, pp 17-19.

RUSSIAN, per, Izmeritel Tekh, No 4, 1960, pp 62, 63.

Spectrographic Study of Rare and Dispersed Elements in Dzhezkazgan Copper Ores, by T. A. Satpayeva, S. K. Kalinin, E. Ye. Fayn, 5 pp.
RUSSIAN, per, Iz Ak Nauk Kazakh SSR, Ser Geol, No 2, 1959, pp 71-74.

The Sovnarkhoz as an Organ of State Administration and Questions on Its Structure, by N. A. Volkov, 13 pp.
RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Pravovedeniye, No 2, 1960, pp 42-50.
AKAV-15 and AKAU-30 Ammonia Compressor-Condenser Units With Accessory Equipment, 4 pp.
RUSSIAN, per, Kholodil'naya Tekh, No 2, 1960, pp 77-79.

RUSSIAN, per, Kommunist, No 3, 1960, pp 22-.

Continuous Mass Production of Cultivator Parts, by Yu. I. Naumov, 6 pp.
RUSSIAN, per, Mashinostroitel', No 1, 1960, pp 3, 4.

More Improved Machines for Use in Agriculture, 3 pp.
RUSSIAN, per, Mashinostroitel', No 2, 1960, pp 1, 2.

Along the Way to Technical Progress, by V. A. Ivanov, 4 pp.
RUSSIAN, per, Mashinostroitel', No 2, 1960, pp 3, 4.

Mechanization in Agriculture, by A. A. Isayenko, 7 pp.
RUSSIAN, per, Mashinostroitel', No 2, 1960, pp 4-6.

Mechanisms and Automatic Devices Used in Foundries, by L. M. Berzheshevskiy, 8 pp.
RUSSIAN, per, Mashinostroitel', No 2, 1960, pp 7-9.

RUSSIAN, per, Mashinostroitel', No 2, 1960, pp 14-17.

Metal Ceramics and Carbon in Friction Units of Agricultural Machines, by V. S. Kreshchik, O. G. Klimenko, A. V. Tiratsuyan, 5 pp.
RUSSIAN, per, Mashinostroitel', No 2, 1960, pp 31-33.
USSR

Economic (Contd)


New Machines, Apparatuses, and Instruments, 4 pp. RUSSIAN, per, MashinostroDone by, No 3, May/Jun 1960, pp 43-46.

Agrometeorological Forecasts: A Most Important Way of Serving Agriculture, by M. S. Kulik, 10 pp. RUSSIAN, per, Met i Gid, No 6, 1960.

Utilization of Slopes for Vineyards and Orchards in the Moldavian SSR, by P. Ivanov, 13 pp. RUSSIAN, per, Mezhdunarodanny Sel'skohoz Zhur, No 3, 1960, pp 113-128.

The Construction of a Wide Pier at Novorossiysk, by I. Medovikov. RUSSIAN, per, Morskoy Flot, No 3, 1960, pp 21, 22.


USSR

Economic (Contd)


The Economic Research Institute of the USSR State Planning Committee: American Economists on the Competition Between the USSR and the USA, 11 pp. RUSSIAN, per, Plan Khoz, No 1, 1960, pp 11-.

Mathematical Methods and the Requirements of Marxist Economics, by A. Boyarskiy, 5 pp. RUSSIAN, per, Plan Khoz, No 1, 1960, pp 92-.


The Level of Labor Productivity in the USSR and the USA, by Ya. Yoffe, 8 pp. RUSSIAN, per, Plan Khoz, No 3, 1960, pp 45-.


In the Service of the National Economy, by Ch'en Hsuen-hsien, 4 pp. RUSSIAN, per, Priroda, No 10, 1959, pp 67-69.

The Atomic Icebreaker, by Yu. I. Klimov, 4 pp. RUSSIAN, per, Priroda, No 12, 1959, pp 35-40. 9071105


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More Improved Machines for the Chemical and Textile Industries, by F. Kokh, 3 pp. RUSSIAN, np, Prom Ekon-Gazeta, 1 Apr 1960, p 2.

Plant News (New Electrical Products), 5 pp. RUSSIAN, per, Prom Energetika, No 3, 1960, pp 56, 57.

Corn Silage as a Staple Fodder for Sheep, by I. V. Khadanovich, P. A. Chyev, A. P. Dokukin, 8 pp. RUSSIAN, per, Sel'skoye Khoz Severnogo Kavkaza, No 1, 1960, pp 36-37.


Fish Farming -- An Important Source for Increasing Food Resources, by S. Alekseyev, 6 pp. RUSSIAN, per, Sovet Torg, No 8, 1958, pp 12-15.

Shortening of Working Time and Regulation of Wages on Sovkhozes, by V. S. Zakladnaya, 8 pp. RUSSIAN, per, Sovkhoz Proiz, No 6, 1960, pp 14-18.

Conference of Radio and Television Broadcast Workers, 5 pp.
RUSSIAN, per, Tekhnika Kino i Televizdiny, No 3, 1960, pp 93, 94.

RUSSIAN, per, Traktory i Sel'khoz mashiny, No 1, 1960, pp 1, 2.

RUSSIAN, per, Traktory i Sel'khoz mashiny, No 4, 1960, pp 1, 2.

Universal Machines are the Modern Answer to the Development of New Agricultural Equipment, by N. Ye. Rezuik, 3 pp.
RUSSIAN, per, Traktory i Sel'khoz mashiny, No 4, 1960, pp 25, 26.

Nonferrous Alloys in Germany, by A. A. Bochvar, 3 pp.
RUSSIAN, per, Tsvetnye Metally, No 3, 1946, pp 45-48.

RUSSIAN, per, Tsvetnye Metally, No 11, 1959, pp 65-77.

Methods of Increasing the Protein Content of Annual Fodder Crops, by M. P. Yel'nikov, A. I. Tyutyunnikov, 12 pp.
RUSSIAN, per, Vest Sel'skokhoz Nauki, No 1, 1960, pp 36-44.

Multiple Carrier Haulage Must Be Put in Order, by L. Ivanov, P. Pal'kovskaya, 6 pp.
USSR
Economic (Contd)

On the Methodology of Comparing Economic Indices of the USSR and the USA, by V. Starovsky.
RUSSIAN, per. Voprosy Ekonomiki, No 4, 1960, pp 103-.

Service of Accounting and Prognoses in Foreign Countries, by I. Ya. Polyakov.

The Largest Resource in Fodder Production, by I. D. Popovich, 8 pp.

Development of Domestic Resources by the Soviet Union to Cope With the East-West Economic Competition.
JAPANESE, per. Taiiku Mondai, Aug 1960, pp 25-32

Geodesy in the Service of the USSR Communal Economy.
POLISH, per. Przeglad Geodezyjny, Vol XXXII, No 3, 1960, pp 91-95. (Call No Q8275, P97, Eng Tr).

Interntl Arts & Sci Press
Problems of Economics Vol III, No 3

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AMS


Let Us Carry Out the Decisions of the July Plenum of the Central Committee CPSU, (4400-D/1). RUSSIAN, per, Kommunist, No 11, 1960, pp 3-10.


Technical Progress and the Culture of Administration, by T. Timofeyevskiy, V. Vayze, (4400-D/1). RUSSIAN, per, Kommunist, No 11, 1960, pp 49-56.

Concerning One Rural Rayon Committee, by A. Saar, (4400-D/1). RUSSIAN, per, Kommunist, No 11, 1960, pp 57-68.

Material and Moral Stimuli for Socialist Production, by O. Yurovitskiy, (DC-4400/2).
RUSSIAN, per, Kommuinist, No 12, Aug 1960, pp 21-35.

Natural Resources and the Building of Communism, by P. Antropov, (DC-4400/2).
RUSSIAN, per, Kommuinist, No 12, Aug 1960, pp 36-42.

The Participation of the Aktiv in the Work of the Leading Party Organs, by V. Gorin, (DC-4400/2).
RUSSIAN, per, Kommuinist, No 12, Aug 1960, pp 43-52.

Something New in an Old Kolkhoz, by I. Tsikoto, (DC-4400/2).
RUSSIAN, per, Kommuinist, No 12, Aug 1960, pp 53-61.

Concerning a Scientific Course on the Political Economy of Capitalism, by M. Dragilev, L. Dubinskiy, P. Kashutin, (DC-4400/2).
RUSSIAN, per, Kommuinist, No 12, Aug 1960, pp 62-70.

Scientific Research Into the History of the Great Patriotic War, by N. Pavlenko, Yu. Frantsev, (DC-4400/2).
RUSSIAN, per, Kommuinist, No 12, Aug 1960, pp 71-80.

The Outposts of Socialism in the East, by I. Pozdnyak, (DC-4400/2).
RUSSIAN, per, Kommuinist, No 12, Aug 1960, pp 95-99.

RUSSIAN, per, Kommuinist, No 12, Aug 1960, pp 100-110.

On the Condition and Measures for the Improvement of Mass-Political Work Among the Working People of Stalinskaya Oblast, (DC-4331).
RUSSIAN, per, Partiynaya Zhizn', No 6, 1960, pp 23-32.

RUSSIAN, per, Partiynaya Zhizn', No 10, 1960, pp 31-33.
USSR

Political (Contd)

RUSSIAN, np, Svet Latviya, No 130, 2 Jun 1960, p 2. JPRS 3842

The Level of New Problems in the Building of Communitism, 9 pp.
RUSSIAN, per, Voprosy Filosof, No 9, 1959, pp 3-13. ISI 630

RUSSIAN, per, Voprosy Filosof, No 6, 1960, pp 43-57. JPRS 4007
USSR

**Military**

RUSSIAN, bk, Rad'gobyk FWC, 1959.


Special Requirements for Conduct in an Area Contaminated by Radioactive Substances, by V. A. Medvedev, (DC-2800/38).

Special Requirements for Conduct in an Area Contaminated by Toxic Chemical Agents, by V. A. Medvedev, (DC-2800/38).

Peculiarities of Bacteriological Contamination, by V. A. Medvedev, (DC-2800/38).

RUSSIAN, np, Krasnaya Zvezda, 26 Jan 1960, p 2.

RUSSIAN, np, Krasnaya Zvezda, 29 Jan 1960, p 2.

RUSSIAN, np, Krasnaya Zvezda, 2 Feb 1960, p 2.

Success Dependent Upon Organizational Work, by V. Vikhrenko, 3 pp.
RUSSIAN, np, Krasnaya Zvezda, 2 Feb 1960, p 2.
Results, Conclusions, and Aspirations, by V. Levchenko, M. Akhsevskiy, 4 pp. RUSSIAN, np, Krasnaya Zvezda, Vol XXXVII, No 27, 3 Feb 1960, p 2. JPRS 3706

All Forces Serve the Motherland, by G. Suslin, 4 pp. RUSSIAN, np, Krasnaya Zvezda, 5 Feb 1960, p 3. JPRS 3706

Confidence, by V. Staritsyn, P. Kudinov, 6 pp. RUSSIAN, np, Krasnaya Zvezda, 7 Feb 1960, p 2. JPRS 3706


The Central Task Is Combat Readiness, by N. Boronenkov, Ye. Smotrytskii, 4 pp. RUSSIAN, np, Krasnaya Zvezda, Vol XXXVII, No 37, 14 Feb 1960, p 2. JPRS 3706

Competition Is a Great Force, by A. Denyushkin, P. Osadchenko, 3 pp. RUSSIAN, np, Krasnaya Zvezda, 20 Feb 1960, p 2. JPRS 3706


Flight Commander, 3 pp. RUSSIAN, np, Sovetskaya Aviatsiya, 17 June 1960, p 1. JPRS 3933
Evading Thunderstorms, by M. Sergeyev, 4 pp. 
RUSSIAN, np, Sovetskaya Aviatsiya, 19 Jun 1960, p 2.  

Above Mountains and Ravines (Helicopter Pilot Training), by V. Shklyarenko, 3 pp. 
RUSSIAN, np, Sovetskaya Aviatsiya, 21 Jun 1960, p 2.  

The Rank of Instructor Requires Training Efficiency, by K. Gusarov, 5 pp. 
RUSSIAN, np, Sovetskaya Aviatsiya, 23 Jun 1960, p 2.  

Consideration for Individual Peculiarities, by I. Osipov, 3 pp. 
RUSSIAN, np, Sovetskaya Aviatsiya, 24 Jun 1960, p 2.  

Higher Vigilance and Combat Readiness, by V. Yurzanov, 4 pp. 
RUSSIAN, np, Sovetskiy Flot, 9 Feb 1960, p 3.  

RUSSIAN, np, Sovetskiy Flot, 12 Feb 1960, p 2.  

Most Vital and Urgent, by V. Khovrin, V. Maksyuk, 6 pp. 
RUSSIAN, np, Sovetskiy Flot, 13 Feb 1960, p 2.  

RUSSIAN, np, Sovetskiy Flot, 14 Feb 1960, p 2.  

Businesslike, Principled Discussion, by M. Zimenkov, N. Badeyev, 6 pp. 
RUSSIAN, np, Sovetskiy Flot. Vol XXII, No 41, 18 Feb 1960, p 2.  

JPRS 3933
JPRS 3933
JPRS 3933
JPRS 3933
JPRS 3933
JPRS 3706
JPRS 3706
JPRS 3706
JPRS 3706
JPRS 3706
JPRS 3706

USSR

Geographic

Legend for the Map of Geomorphological Landscapes of Gruzinskaya SSR, by A. N. Dzavakhishvili.
RUSSIAN, per, Geomorfologicheskie Rayony Gruzinskoy SSR; Tipy Rel'yefa i Rayony ikh Rasprostraneniya, 1957, pp 173-178. (Call No GB239, 08199, Eng Tr).

The Black Sea Coast, by K. A. Govorov.
RUSSIAN, per, Priroda Chernogo Morya, 1958, pp 11-14. (Call No GB457.74, G67, eng Tr).


Use of Aerial-Survey Materials in Planning the Reservoir of a Large Hydroelectric Power Station, by V. M. Grigor'yev, Ye. S. Kudryavova, 8 pp.

RUSSIAN, per, Trudy Laboratorii Aerometodov, Vol VII, 1959, pp 221-225.


Mean Monthly Air-Temperature Anomaly in the Winter Months Over the European Territories of the USSR and Western Siberia in Connection With the Features or Synoptic Processes, by E. I. Borisova.
RUSSIAN, per, Trudy Tsentral Instituta Prognozov, No 71, Moscow, 1958, pp 48-77.

Site of First Latvian Atomic Reactor, by S. Lazda, 4 pp.
LATVIAN, per, Zvaigzne, No 11, 1960, p 3.
USSR

Sociological

RUSSIAN, bk.

The Preparation of a Leninist, 3 pp.
RUSSIAN, pamphlet, Budyem Uchit'nya Rabotat' U Lenina, 1933, pp 159-163.

RUSSIAN, bk, 15 Let Ev Stroyke Politekhniche-
skoy Shkoly, 1934, pp 64-73.

Educating the New Man (Portrayal of the Young Man in Soviet Prose of Recent Years), by V. Ye. Baskakov, 29 pp.

RUSSIAN, per, Bol'shovik, No 5, 1933, pp 99-108.

Communist Education of Children and Youth, 8 pp.
RUSSIAN, per, Na Putyakh Novoy Shkoly, No 7, 1930, pp 15-22.

RUSSIAN, per, Nachal Shkola, No 2, 1960.

What the Assignments in Readers Should Be, by A. I. Lipkina, 3 pp.
RUSSIAN, per, Nachal Shkola, No 2, 1960.

Basic Features of Work With Parents of First to Fourth Grade Pupils, by K. Z. Asaturova, 5 pp.
RUSSIAN, per, Nachal Shkola, No 3, 1960.

Peabody Museum
Cambridge, Mass.

JPRS 3767

JPRS 3767

JPRS 3812

JPRS 3767

JPRS 3767

Interntl Arts & Sci Press
Soviet Education
Vol II, No 8

Interntl Arts & Sci Press
Soviet Education
Vol II, No 8

Interntl Arts & Sci Press
Soviet Education
Vol II, No 8
USSR

Sociological (Contd)

RUSSIAN, per, Nachal Shkola, No 3, 1960.

Educatiug Children to the Proper Attitude Towards Work, by G. P. Sayenko, 6 pp.
RUSSIAN, per, Nachal Shkola, No 3, 1960.

The School With Vocational Training, by K. Kuleshov, V. Tamberg, G. Shevchenko, 7 pp.
RUSSIAN, per, Narodnoye Obrazovanie, No 1, 1960, p 22-.

We Must Fully Relieve School Children of Excessive Homework, by I. Shapovalov, 3 pp.
RUSSIAN, per, Narodnoye Obrazovanie, No 1, 1960, pp 49-.

RUSSIAN, per, Narodnoye Obrazovanie, No 4, 1960.

RUSSIAN, per, Shkola i Proiz, No 2, 1960.

The Komsomol's Role in the Education of the Working Youth, by O. M. Ivanova, 6 pp.
RUSSIAN, per, Shkola i Proiz, No 2, 1960.

RUSSIAN, per, Soviet Gosud i Pravo, No 3, 1960, pp 95-104.

Vocational Training Needs a Broad Polytechnical Base, by V. A. Sukhomlinskiy, 6 pp.
RUSSIAN, per, Soviet Pedagogika, No 1, 1960, pp 35-.
USSR
Sociological (Contd)

Moscow University Students Study Polymer Problems in Response to the Call of the Party, by S. Moyseyev, 6 pp. RUSSIAN, per, Vest Vysshey Skholy, No 1, 1960, pp 1-8.


The Question of Communist Youth Education, 4 pp. RUSSIAN, per, Yunyy Kommunist, No 8, 9, 1922, pp 4-6.

Lenin on Young People, 10 pp. RUSSIAN, per, Yunyy Kommunist, No 1, 1935, pp 16-23.

Education in the USSR, 23 pp. FINNISH, rpt, Opiskelusta Neuvostoliitossa, p 23.

Congress of Teachers of the USSR, (DC-4384). FRENCH, rpt, pp 1-3.

EASTERN EUROPE

Economic

BULGARIAN, bk, Finansiranje i Kreditiranje na Kapitalnite Vlozheniya, 1959, pp 34-69; 124-142; 162-186.

BULGARIAN, per, Finansi i Kredit, No 1, 1960, Sofia, pp 3-13.


Instruction No Zh 9 on the Purchase of Calves and Buffalo Calves for Slaughter, 4 pp.

BULGARIAN, per, Izvestiya na Presidiuma na Narodnoto Sbgranje, No 60, 23 Jul 1953; No 15, 19 Nov 1954; No 64, 9 Aug 1955; No 91, 12 Nov 1957; No 90, 11 Nov 1958; No 40, 17 May 1960.

BULGARIAN, per, Iz na Vysshiya Finansovo-Stopanski Institut Sishtov, No 4. 1959, pp 382-399.

BULGARIAN, per, Minno Delo i Metalurgiya, Vol XV, No 1, 1960, Sofia, pp 16-22.

BULGARIAN, per, Planovo Stopanstvo, Vol XV, No 1, 1960, Sofia, pp 32-44.

- 21 -
Eastern Europe
Economic (Contd)

More About the Project for Excavation of a Deep-Sea Canal from Varna to Devnya, by Marin Devedzhiev, (NY-4948).
BULGARIAN, per, Planovo Stopanstvo, No 4, 1960, pp 50-63.


BULGARIAN, per, Stroitelstvo, No 9, 1959, Sofia, pp 3-9.

Development of Cattle Raising, 5 pp.

Prospects for Yugoslav Trade With the Common Market, by Ksente Bogoev, 4 pp.


The Construction of a Modern Harbor in Bakar, 3 pp.
CROATIAN, per, Pomorstvo, Vol XV, No 2, 1960, pp 60, 61.

CROATIAN, per, Pomorstvo, Vol XV, No 3, Rijeka, 1960, pp 105, 106.

Development of Yugoslav Industry in the Five-Year Plan, by Ervin Salamon, (NY-4900).
Eastern Europe
Economic (Contd)


The Dam and the People Around It. CZECH, per, Československý Svět, Vol XV, No 7, 1960, p 8. (Call No IE59 042, Eng Tr).

International Significance of the Czechoslovak Third Five-Year Plan, by Vladimír Kaigl, 12 pp. CZECH, per, Ekonomicky Casopis, No 1, 1960, pp 3-11.


Observatory on the Lomnict Peak of the Slovak Academy of Sciences, by F. Chaloupka, 8 pp.

Change in the Collective Premium Payments for Workmen in Basic Metallurgical Operations, by Karel Blastik, Josef Matusik, 5 pp.
CZECH, per, Prace a Mzda, 1956, pp 4-7.

CZECH, per, Prace a Mzda, 1956, pp 77-81.

CZECH, per, Prace a Mzda, 1956, pp 97-99.

CZECH, per, Prace a Mzda, 1956, pp 121-125.

Significance and Purpose of Tariff Qualification Catalogs, by Frantisek Bth, 14 pp.
CZECH, per, Prace a Mzda, 1956, pp 149-158.

CZECH, per, Prace a Mzda, 1958, pp 4-10.

CZECH, per, Prace a Mzda, 1958, pp 211-215.

Experience in Introducing Time Wages With Premium, by Adolf Hall, 6 pp.
CZECH, per, Prace a Mzda, 1958, pp 215-219.

Let Us Reform Manual Workers' Wages With the Broadest Participation of the Working People, by Jaromir Dolansky, 8 pp.
CZECH, per, Prace a Mzda, 1958, pp 253-262.
Eastern Europe
Economic (Contd)

To Assure Wage Reform, by Gustav Hnlicka, 5 pp.
CZECH, per, Prace a Mzda, 1958, pp 333-336.

Work Classification -- Tariff and Qualification
Catalogs, by Karel Pavlka, 7 pp.
CZECH, per, Prace a Mzda, 1958, pp 384-388.

A Brief Note About the Tasks of Technicians in
Implementing the New Wage System by Oldrich
Hone, 7 pp.
CZECH, per, Prace a Mzda, 1958, pp 398-402.

Premiums Paid for Meeting Construction Dead-
lines and the Reform of Salaries in Con-
struction Industry, by Vladimir Starecky,
13 pp.
CZECH, per, Prace a Mzda, 1958, pp 505-512.

Mixed Wages, by Ladislav Jezek, 8 pp.
CZECH, per, Prace a Mzda, 1959, pp 112-118.

To Eliminate Shortcomings of Wage Practice --
That Is the First Prerequisite for Wage
Reform, by Vitezslav Soural, 4 pp.
CZECH, per, Prace a Mzda, 1959, pp 121-124.

Establishment of the Tariff Qualification
Catalog, by Jozef Bednarik, J. Dimitrov,
3 pp.
CZECH, per, Prace a Mzda, 1959, pp 124, 125.

Recomputation Coefficients of the Wage Fund
in the New System of Planning and Finance,
by Jindrich Majer, 18 pp.
CZECH, per, Prace a Mzda, 1959, pp 146-168.

Experience Gained in Establishing the New
System of Manual Worker's Wages, by Anton
Venhart, 5 pp.
CZECH, per, Prace a Mzda, 1959, pp 168-171.

Methods of Testing the New System of Manual
Workers' Wages, by Zdenek Prokes, 13 pp.
CZECH, per, Prace a Mzda, 1959, pp 209-217.
Order in Remuneration -- The Prerequisite for Implementing the New Wage System, by Vladimir Starecky, 11 pp.
CZECH, per, Prace a Mzda, 1959, pp 217-224. JPRS 3935

Experience With the New Wage System, by Valter Hora, 5 pp.
CZECH, per, Prace a Mzda, 1959, pp 262-265. JPRS 3935

On Some Experiences Gained From the Reform of Systems of Manual Workers' Wages, by Frantisek Both, 7 pp.
CZECH, per, Prace a Mzda, 1959, pp 281-285. JPRS 3935

CZECH, per, Prace a Mzda, 1959, pp 307-312. JPRS 3935

Tariff Qualification Catalog of Across-the-Board Occupations, 5 pp.
CZECH, per, Prace a Mzda, 1959, pp 393-385. JPRS 3935


CZECH, per, Statisticky Obzor, No 1, 1960, pp 1-5. JPRS 5311

Changes in the Structure of Blast Furnace Charges and Utilization in Steel Mills and Foundries, by B. Fiser, 10 pp.
CZECH, per, Statisticky Obzor, No 1, 1960, pp 5-11. JPRS 5311
Eastern Europe

Economic (Contd)

CZECH, per, Statisticky Obzor, No 2, 1960, Prague, pp 65-68.  

CZECH, per, Statisticky Obzor, No 6, 1960, pp 250-255.

10 Years of Activity of the Czechoslovak State Bank in the Field of Statistics, by Engr C. Hudec, (NY-4773).
CZECH, per, Statisticky Obzor, No 6, 1960, pp 265-268.

Needed Improvement in Supplying the Czechoslovak Population With Coal, by Karel Bystricky, Vladimir Farka, 5 pp.

The Last Stage of Wage Reform, 3 pp.
CZECH, per, Vystavba Socializmu, No 2, 14 Jan 1960, Bratislava, pp 1, 2.

Solution of the Apartment Problem, 6 pp.
CZECH, per, Vystavba Socializmu, No 2, 14 Jan 1960, Bratislava, p 6.

The Bonus Fund at the Working Level, by J. Cief, 5 pp.

Wood Consumption Is Continually High, by Greissenbacher, 3 pp.
CZECH, per, Vystavba Socializmu, No 4, 28 Jan 1960, Bratislava, p 4.

CZECH, per, Zahranici Obchod, No 4, 1960, Prague, pp 2-7.
The Organization of Planning and Railroad Construction of East German State Railroads, by Gerhard Schenk, 8 pp.
CZECH, per, Zeleznici Doprava a Technika, No 6, 1960, Prague, pp 176-178.

CZECH, per, Zemedelska Ekonomika, No 9, 1959, pp 655-658.

Retail Price Reduction Announced, 11 pp.
CZECH, per, Zemedske Noviny, No 98, 23 Apr 1960, Prague, pp 1, 2.

GERMAN, bk, Grundprobleme der Nationalokonomie, 1933.

GERMAN, monograph, Plan der Sozialistischen Umvalzung des Bauwesens, 4 Jun 1959, pp 1-79.

The Strength of Leather, by L. Baumann, 13 pp.
GERMAN, per, Das Leder, Vol X, No 7, 1959, pp 156-162.

Export Prospects of East German Heavy Machine-Building Industry, by P. Voelkner, 5 pp.

Specialization in Shipbuilding in East Germany, by Eduard Zimmer, 5 pp.

Freight Insurance in East German Foreign Trade, by Alfred Werning, 7 pp.
GERMAN, per, Der Aussenhandel, Vol X, No 4/5, 24 Feb 1960, Berlin, pp 63, 64.
Eastern Europe

Economic (Contd)

Exchanges of Motor Vehicles Between Czechoslovakia and East Germany, by Heinz Boehlke, 4 pp.
GERMAN, per, Der Deutsche Strassenverkehr, Vol VIII, No 2, 1960, Berlin, p 59. JPRS 5496

Increase in Production Through Standardization, 6 pp.
GERMAN, per, Der Elektro-Praktiker, Vol XIV, No 1, 1960, pp 1, 2. JPRS 5521

GERMAN, per, Der Maschinenbautechnik, Vol IX, No 2, 1960, pp 47-51. JPRS 5311

Production of Heavy Machinery, by G. Schmichtchen, 5 pp.
GERMAN, per, Der Maschinenbautechnik, Vol IX, No 2, 1960, pp 51, 52. JPRS 5311

1955-1958 East German Industrial Prices, 6 pp.
GERMAN, per, Deutsches Institut fuer Wirtschaftsforschung, Wochenbericht, Vol XXVII, No 9, 25 Feb 1960, pp 39, 40. JPRS 5311

Reorganization of Land Holdings in Large-Scale Socialist Agricultural Enterprises, by M. H. Olbertz, H. Henning, (NY-4748).

Organization of Hog-Raising in LPGs, by H. Hensel, (NY-4748).

Food Industry and Trade in Hungary, by Gyorgy Nagy, (NY-4778).
GERMAN, per, Die Lebensmittelindustrie, Vol VII, No 2, 1960, pp 84-88. *JPRS
Theoretical Conditions for the Establishment of the Horizontal Type of Supply Organs in the Food Industry in Czechoslovakia, by Ladislav Novotny, (NY-4779).

**GERMAN, per, Die Lebensmittelindustrie,**

Specialization and General Development of Machine Building in the CEMA Countries, by Dr. L. Rouscik, (NY-4988).

**GERMAN, per, Die Technik, Vol XV, No 8, 1960, pp 513-516.**

**GERMAN, per, Einheit, Vol XV, No 3, 1960, pp 368-376.**

Concerning the Complex Territorial Planning and Administration of the Economy, by Erich Apel, 20 pp.
**GERMAN, per, Einheit, Vol XV, No 3, 1960, pp 432-441.**

Development of the Fuel and Power Economy During the East German Seven-Year Plan, by L. Unger, 15 pp.
**GERMAN, per, Energietechnik, No 1, 1960, pp 1-5.**

Oil-Cracking Installations at the Rostock Gas Plant, by Sperling, 3 pp.
**GERMAN, per, Energietechnik, No 1, 1960, pp 35, 36.**

The First Sample Fair in Brno, by Jaroslav Kolrus, Pierov, 26 pp.
**GERMAN, per, Feinmechanik und Optik, No 12, 1959, Berlin, pp 353-364.**

**GERMAN, per, Fertigungstechnik und Betrieb, Vol X, No 8, 1960, pp 441-444.**
Eastern Europe

Economic (Contd)

Development of Oxide-Carbide Ceramic Materials for Cutting Tools in East Germany, by Curt Agte, (NY-4939).

Tasks and Organization of the Technical-Scientific Computer Section in the VEB for Turbines and Generators, Berlin, by H. Mladek, (NY-4774).

Pumps for Liquid Metals Used in Nuclear Technology, by Dr. R. Berndt, (NY-4940).
GERMAN, per, Maschinenbautechnik, Vol IX, No 8, 1960, pp 417-421. *JPRS

Supply of Natural Gas From Transylvania.
GERMAN, per, Mitteilungen der Osterreishen Geographischen Gesellschaft, Vol CII, No 2, 1959, pp 275. (Call No G9, M68, Eng Tr.) AMS

GERMAN, per, Nachrichten fuer die Zivile Luftfahrt der Deutschen Demokratischen Republik, No 2, 29 Feb 1960. *JPRS

GERMAN, per, Nachrichten fuer die Zivile Luftfahrt der Deutschen Demokratischen Republik, No 2, 29 Feb 1960. *JPRS

GERMAN, per, Nachrichten fuer die Zivile Luftfahrt der Deutschen Demokratischen Republik, No 2, 29 Feb 1960. *JPRS

- 31 -
Eastern Europe
Economic (Contd)

GERMAN, per, Nachrichten fuer die Zivile Luftfahrt der Deutschen Demokratischen Republik, No 2, 29 Feb 1960. *JPRS

GERMAN, per, Nachrichten fuer die Zivile Luftfahrt der Deutschen Demokratischen Republik, No 2, 29 Feb 1960. *JPRS

GERMAN, per, Nachrichten fuer die Zivile Luftfahrt der Deutschen Demokratischen Republik, No 3, 30 Jan 1960. *JPRS

Operating Procedures of the Permanent Commission for the Coordination of Construction Regulations for Aeronautical Equipment of East Germany, (NY-4947).
GERMAN, per, Nachrichten fuer die Zivile Luftfahrt der Deutschen Demokratischen Republik, No 3, 30 Jan 1960. *JPRS

GERMAN, per, Nachrichten fuer die Zivile Luftfahrt der Deutschen Demokratischen Republik, No 3, 30 Jan 1960. *JPRS

Instructions Concerning the Procedure for the Preparation and Changes in Construction Regulations for Aeronautical Equipment, (NY-4947).
GERMAN, per, Nachrichten fuer die Zivile Luftfahrt der Deutschen Demokratischen Republik, No 3, 30 Jan 1960. *JPRS
Eastern Europe
Economic (Contd)

Conference of Electrical Engineers, by
W. Heinze, 7 pp.
GERMAN, per, Nachrichtentechnik, Vol X,
No 3, 1960, Berlin, pp 93, 94. JPRS 5536

The HVG 934 Radio Relay With Pulse Phase
Modulation, by L. Janke, 18 pp.
GERMAN, per, Nachrichtentechnik, Vol X, No 3,
1960, Berlin, pp 103-108. JPRS 5536

New Products of the VVB Communications and
GERMAN, per, Nachrichtentechnik, Vol X,
No 3, 1960, Berlin, pp 131-134. JPRS 5536

Struggle for Scientific-Technical Superiority
of Production Miniature, by Erich Apel,
(NY-4941).
GERMAN, per, Radio und Fernsehen, Vol IX,

The Relay ST 10, by H. J. Eisentraut,
(NY-4941).
GERMAN, per, Radio und Fernsehen, Vol IX,
No 15, Aug 1960, pp 483-484. *JPRS

The New Sludge-Digestion Tank in Stuttgart's
Main Sewage-Treatment Plant at Muehlhausen,
by A. Heeb, Vater.
GERMAN, per, Stadtthegiene, May 1959, pp 92-
95. (Call No TIP 353542, Eng Tr.) AMS

The Role of Standardization in the Fulfillment
of the Chemical Program of East Germany, by
Bayerl, 13 pp.
GERMAN, per, Standardisierung, Vol VI, No 3,
Feb 1960, pp 138-142. JPRS 5536

Standardization in the Use of Printed Circuits,
by Maximilian Bles., 14 pp.
GERMAN, per, Standardisierung, Vol VI, No 3,
Feb 1960, pp 145-150. JPRS 5536
Standardization in the East German Electrical Industry, by W. Meister, (NY-4742).
GERMAN, per, Standardisierung, Vol VI, No 10, 1960, pp 469-472.

GERMAN, per, Technische Gemeinschaft, Vol VIII, No 6, 1960, pp 201-204.


The Organization for Cooperation Among Railroads (OSShD), by Jaromir Rezabek, (NY-4871).

Tasks Resulting From the Law Concerning the Seven-Year Plan, by O. Sieber, 7 pp.


Possibilities for Increasing Large-Scale Egg Production, by Istvan Kantor, (NY-4922).

Afforestation in the Balaton Region, by Gyozo Meszoly, Sandor Heder, (NY-4913).
HUNGARIAN, per, Az Erdő, Vol IX, No 6, 1960, pp 231-238.

Soviet Aid to Hungarian Forestry, by Bela Keresztesi, (NY-4912).
Eastern Europe
Economic (Contd)

Consequences of Mechanization in the Pecs Coal Mines, by Istvan Tamassy, 22 pp.
HUNGARIAN, per, Banyaszati Lapok, Vol XII, No 3, Budapest, 1960, pp 145-152.

HUNGARIAN, per, Elektrotechnika, Vol LII, No 11-12, 1959, pp 484-490.

Ten Years of the National Electric Load Distributor, by Matyas Sososi, 13 pp.
HUNGARIAN, per, Elektrotechnika, Vol LII, No 11-12, 1959, pp 491-496.

HUNGARIAN, per, Elektrotechnika, Vol LII, No 11-12, 1959, pp 528-533.

HUNGARIAN, per, Elektrotechnika, Vol LII, No 11-12, 1959, pp 549-556.

HUNGARIAN, per, Energia es Atomtechnika, Vol XII, No 12, 1959, pp 713, 716-727.


Eastern Europe


HUNGARIAN, per, Energia es Atomtechnika, Vol XIII, No 3, 1960, Budapest, pp 117-121. JPRS 5456

Situation and Perspectives of Coal Mining, With Special Regard to the Change in the Structure of World Energy Patterns, by Ferenc Levardi, (NY-4915).

Investigation of the Profitability of Coal Mining From a National and International Point of View, by Miklos Toth, (NY-4915).

Present State and Tasks in Hungarian Coal Preparation, by A. Wahlner, (NY-4915).

Some Connections Between the Development of Coal Mining and the Hungarian Energy Situation, by Istvan Osvath, (NY-4915).

HUNGARIAN, per, Gazdalkodas Vol IV, No 2, 1960, pp 21-29. *JPRS

Operational Problems of Rice Production, by Karoly Kiss, (NY-722).
HUNGARIAN, per, Gazdalkodas, Vol IV, No 2, 1960, pp 31-37. *JPRS

- 36 -
Eastern Europe

Economic (Contd)


The Mutual Effects of Price Changes and Methods of Their Investigation in Socialism, by Sandor Ganczer, 37 pp.
HUNGARIAN, per, Kozgazdasagi Szemle, 1960, pp 275-292.


The Nitrogen Factory of the Tisza Region Chemical Combine, by M. Keresztes. (NY-4907).

Eastern Europe

Economic (Contd)

Castor Oil As a Chemical Raw Material, by Geleji, Levali, Migray, (NY-4938).

Government Order Regulating Hungarian Motor Transportation Services (No. 26/1960), (NY-4950).
HUNGARIAN, per Magyar Kozlony, No 41, 21 May 1960, pp 255-258.


Fifteen Years of Industrial Research, 14 pp.
HUNGARIAN, per, Muszaki Elet, Vol XV, No 7, Budapest, 31 Mar 1960, pp 1, 2.

Urkut Manganese Ore, by Dr. Laszlo Visnyovszky, (NY-4943).
HUNGARIAN, per, Muszaki Elet, Vol XV, No 16, 4 Aug 1960, p 12.

Selected Tables on Income and Consumption of the Peasantry Through 1958, 8 pp.

The Income of Blue- and White-Collar Workers' Households, by Laszlo Lengyel, 30 pp.
HUNGARIAN, per, Statisztikai Szemle, 1960, pp 252-272.
Eastern Europe

Economic (Contd)


Our Foreign Trade Relations in View of Export-Import Tables, by Ferenc Nyitral, 26 pp.
HUNGARIAN, per, Statisztikai Szemle, Vol XXXVIII, No 6, 1960, pp 588-603.

Examples to Determine Terms of Transportation of Shipments, Extending Beyond the Loading Gage, by Karoly Rozsnyai.
HUNGARIAN, per, Vasut, Vol X, No 3, 1960, p 20. (Call No TP4, V3, Eng Tr)

Rumanian Nonferrous Ore Deposits, (NY-4766).


Present and Future Status of Pre-stressed Concrete Bridges in Poland, by Zbigniew Wasiutynski, (NY-4919).

Separate Price System in Foreign Trade of Socialist Countries, by Stanislaw Polaczek, 30 pp.
POLISH, per, Ekonomista, No 1, 1960, Warsaw, pp 24-46.

Erection of Power Station in Turow, by Jerzy Tabokrzycki, Jozef Proszynski, (NY-4729).
POLISH, per, Energetyka, Vol XIV, No 4, 1960, pp 103-112.

Transformer Problems in Southern Electric Distribution Area, by Bohdan Mlugosz, (NY-4769).
POLISH, per, Energetyka, Vol XIV, No 6, 1960, pp 180-183.
Eastern Europe

Economic (Contd)

Technical Data on Industrial Power Plants,
by Eugeniusz Ganski, 6 pp.
POLISH, per, Energetyka Przemysłowa,

Production of Dust Removal Equipment, by
A. Kałaskiewicz, 5 pp.
POLISH, per, Energetyka Przemysłowa, Vol VIII,
No 3, 1960, pp 93, 94.

Multi-Year Financial Plans for Enterprises,
by Zygmunt Witkowski, (NY-4952).
POLISH, per, Finanse, Vol XI, No 6, 1960,
pp 1-9.

Organization of the Banking System in View of
the New Legal Acts, by Marek Ludwik Kostowski,
(NY-4952).
POLISH, per, Finanse, Vol XI, No 6, 1960,
pp 25-33.

Settlement by State Enterprises of 1960
Profit and Loss Accounts With the Central
Budget, by Tadeusz Glubisz, (NY-4952).
POLISH, per, Finanse, Vol XI, No 6, 1960,
pp 43-51.

Average Wage as a Measure of Wage Comparability,
by Stanisław Weglowski, (NY-4952).
POLISH, per, Finanse, Vol XI, No 6, 1960,
pp 52-58.

Perspectives of Development of Production of
Frozen Fruits and Vegetables, by M. Stepinski,
6 pp.
POLISH, np, Gazeta Handlowa, No 46, 7 Jun 1960,
Warsaw, p 2.

Direction of Expansion of Balancing Methods
POLISH, per, Gospodarka Planowa, Vol XV,
No 2, 1960, pp 8-14.

Research on the Effectiveness of Planning,
by Mieczysław Rakowski, 16 pp.
POLISH, per, Gospodarka Planowa, Vol XV, No 2,
1960, pp 14-19.
Eastern Europe
Economic (Contd)

POLISH, per, Gospodarka Planowa, Vol XV, No 2, Warsaw, 1960, pp 20-25. JPRS 5535

Limit Indices of Effectiveness and Their Effect on Decisions in Production and Foreign Trade, by Aleksander Rolow, 10 pp.
POLISH, per, Gospodarka Planowa, Vol XV, No 2, Warsaw, 1960, pp 34-37. JPRS 5535

Advance in Research on the Effectiveness of Foreign Trade, by Bronislaw Majnigier, 11 pp.
POLISH, per, Gospodarka Planowa, Vol XV, No 2, Warsaw, 1960, pp 37-41. JPRS 5535

The Free Trade Area and Problems of Polish Exports, by Halina Jaroslawska, 12 pp.
POLISH, per, Gospodarka Planowa, Vol XV, No 2, Warsaw, 1960, pp 41-45. JPRS 5535

Economic Problems in Coal Mining, by Tadeusz Muszkiet, (NY 4875).

Expansion of Chemical Exports, by T. B. Kozlowski, (NY 4875).


POLISH, per, Gospodarka Rybna, Vol XII, No 2, 1960, pp 1-4. JPRS 5169
Eastern Europe
Economic (Contd)

Agriculture and Forestry -- Present Data, and Future Plans for Increased Production, by Jozef Grodzki, 22 pp.
POLISH, per, Gospodarka Wodna, Vol XX, No 1, 1960, Warsaw, pp 11-22.

Land Improvement Cooperation Among Countries of CMEA, by Zygmunt Sochon, 12 pp.

POLISH, per, Gospodarka Wodna, Vol XX, No 6, 1960, pp 258-261.

Organization and Achievements of the Mining-Metallurgical Academy, by Wacław Rozanski, 6 pp.


Industrial Combines Are Technically Minded the Combine of Technological Thought, by Maria Leman, 6 pp.
POLISH, per, Lacznosc, No 9, Feb 28, 1960, p 1.

In the Main Post Office at Belgrade, by Czesław Borski, 3 pp.

New Telephones for Greater Warsaw.
POLISH, per, Lacznosc, No 49, Dec 7, 1958.
Eastern Europe

Economic (Contd)

POLISH, per, Las Polski, Vol XXXIII, No 17, 15 Sep 1959, pp 6-8.

POLISH, per, Mechanika, Vol XXXIII, No 5, 1960, pp 200-204.

Mechanization in Agricultural Circles, 9 pp.

Use of Tractors in Agricultural Circles, by Zdzislaw Wojcicki, 7 pp.
POLISH, per, Mechanizacja Rolnictwa, Vol VI, No 12, 15 Dec 1959, Warsaw, pp 5-7.

List of Machinery and Implements for Agricultural Circles, 20 pp.

The Ursus C-325 Tractor, by Robert Kacer, 6 pp.
POLISH, per, Mechanizacja Rolnictwa, Vol VI, No 12, 15 Dec 1959, Warsaw, pp 27, 28.

POLISH, per, Mechanizacja Rolnictwa, Vol VI, No 12, 15 Dec 1959, Warsaw, pp 29-35.

Price List of Tractors, Engines, and Agricultural Machinery and Equipment, 10 pp.

Purchases of Machines by Agricultural Circles, 3 pp.
Eastern Europe
Economic (Contd)

MKS-1100 Seed Separator, by Wladyslaw Greniuk, 4 pp.
JPRS 5496

An Analysis of the Housing Economy, by Witold Nieclunki, 18 pp.
JPRS 5312


JPRS 5400

POLISH, per, Motoryzacja, Vol XV, No 5, 1960, Warsaw, pp 126-129.
JPRS 5400

Maintenance and Usage of Land Reclamation Equipment, by Ryszard Obraczka, 10 pp.
JPRS 5413

Fruit and Vegetable Contracts, 5 pp.
JPRS 5347

POLISH, per, Postepy Nauk Rolniczych, Vol XII, No 1, Jan/Feb 1960, pp 3-20.
JPRS 3864
Eastern Europe
Economic (Contd)


Workers' Meeting Discusses Current Tasks of Light Industry, by Maria Lewandowska, 9 pp.
POLISH, per, Przeglad Drobnej Wytvorezosci, No 2, 1960, pp 4-6.


Description of Salt Deposits in Poland, by Jozef Poborski, 10 pp.
POLISH, per, Przeglad Gorniczny, Vol XVI, No 2, 1960, Katowice, pp 75-78.

POLISH, per, Przeglad Gorniczny, Vol XVI, No 3, 1960, pp 131-139.

Fifteen Years Investments in the Coal Industry, by Marian Rozanski, (NY-4782).

Mining Chemical Raw Materials, by Andrzej Smolarzak, (NY-4782).

Long-Range Trends in the Development of Transportation in Poland, by Bekir Asanowicz, (NY-4877).
POLISH, per, Przeglad Kolejowy, Vol XII, No 6, 1960, pp 201-206.

Coordination of the New Freight Rates, by Tadeusz Krajewski, (NY-4901).
POLISH, per, Przeglad Kolejowy, Vol XII, No 7, 1960, pp 251-256.

POLISH, per, Przeglad Kolejowy Mechaniczny, Vol XII, No 7, 1960, pp 200-203.

Delivery Time for Railroad Shipments in Block Countries, by F. Swiderski, (NY-4924).

Basic Conditions and Directions of Development of Heavy Machine-Building, by Roman Sobolski, (NY-4721).


Eastern Europe
Economic (Contd)

POLISH, per, Przegląd Zbożowo-Misyński, No 4, 1960, Warsaw, pp 105-107.

Furniture Industry in Czechoslovakia, by Karel Ryktor, (NY-4917).

The "Calypso" Radio, by Andrzej Karge, 5 pp.


POLISH, per, Rudy i Metale Nieżelazne, Vol V, No 1, 1960, Katowice, pp 11-16.

Current Problems of Forestry and Timber Industry Within the Long-Range Plan up to 1975, by Franciszek Krzyżak, (NY-4945).
POLISH, per, Sylwan, Vol CIV, No 6, 1960, pp 5-27.

The Requirements of Polish Foreign Trade for Small Tramp Ships, by H. Preiss, (NY-4870).
Eastern Europe
Economic (Contd)

Poland's Maritime Economy in 1959, 7 pp.
JPRS 5496

TEMA Transistor Production Plant, by Filomena Rutkowska, (NY-4781).
POLISH, per, Technika i Gospodarka Morska, Vol XX, No 5, 1960, Gdynia, pp 130-133.

Poland's Iron Ore Imports -- Countries and Chemical Composition, by Tadeusz Dankowski, 12 pp.
JPRS 5312

JPRS 5312

JPRS 5312

Utilization of Operating Time in Rolling Mills in Ferrous Metallurgy, by Hubert Pabijanik, 8 pp.
JPRS 5413

JPRS 5497

*JPRS
Eastern Europe

Economic (Contd)

Research on the Selling Price Index of Industrial Production. by Jan Iszkowski, (NY-4756).

Ecological Zoning of Agricultural Plants in Rumania, by O. Berbecel, Gh. Valuta, (DC-4485).

Achievements and Prospects in Industrial Steam Power Plants, by Ioan D. Stancescu, 8 pp.

Assembly Work at the "V. I. Lenin" Hydro-electric Plant at Bicaz, by N. Decusara, 4 pp.
RUMANIAN, per, Energetica, Vol VIII, No 2, 1960, Bucharest, pp 89, 90.

The Economic Advantage of Increased Wages and Awards in MTS, by I. Stanciu, (NY-4911).
RUMANIAN, per, Mecanizarea si Electrificarea Agriculturii, Vol V, No 4, 1960, pp 4-7.

Calculation of the Cost Price and of the Technical-Economic Indices in the Production of Rolled Products, by Vasile Dancan, Ghena Lascovics, (NY-4744).
RUMANIAN, per, Metalurgia si Constructia de Masini, Vol XII, No 5, 1960, pp 22-25.

Unification and Standardization of Types of Steam Turbines at Resita, by Mihai Voinea, (NY-4921).
RUMANIAN, per, Metalurgia si Constructia de Masini, Vol XII, No 6, 1960, pp 525-531.

- 49 -
Eastern Europe

Economic (Contd)

Achievements in Electrification of Rumania, by V. Cucu, Gh. Iacob, I. Iordan, I. Velcea, (NY-4776).
RUMANIAN, per, Natura, Vol XII, No 2, 1960, pp 39-45.

Power Geography in Czecho-slovakia, by Frantisek Kaboun, (NY-4777).
RUMANIAN, per, Natura, Vol XII, No 3, 1960, pp 43-50.

Improvements in Deep-Well Pumps, by V. Rosen, 16 pp.


Investments in Agriculture, by I. Costea, (NY-4946).
RUMANIAN, per, Probleme Agricole, Vol XII, No 6, 1960, pp 56-63.

RUMANIAN, per, Probleme Agricole, Vol XII, No 8, 1960, pp 17-23.

The Importance of Establishing Consumption Norms to Save Materials, by S. Gheorghiu, 19 pp.

Reduction of Specific Consumption in the Chemical Industry, by A. Constantinescu, 8 pp.
Eastern Europe

Economic (Contd)

Use of Industrial Wastes as Microelement Fertilizers, by S. Benari, 13 pp.

Anticorrosion Procedures and Systems Used at Navodari Superphosphate and Sulfuric Acid Plant, 14 pp.


Classification of Hard Coals According to the Roga Method, by N. M. Ionescu, N. D. Duinea, 10 pp.


The Fragmentary Use of Investments for Transport Installations in the Forestry Sector, P. Ionescu, 10 pp.
ROMANIAN, per, Revista Padurilor, Vol LXXV, No 5, 1960, pp 253-256. *JPRS

ROMANIAN, per, Revista Padurilor, Vol LXXV, No 6, 1960, pp 349-351. *JPRS

Research on the Mechanization of Logging Work in Forestry Exploitation, by Ing. D. Tertecel, (NY-4944)


Increasing the Productivity of Forests, by Ing. A. Marian, (NY-4929).

The Importance of Applying State Standards to Seed Stocks, by Ing. I. Dirlau, (NY-4745).
ROMANIAN, per, Standardizarea, Vol XII, No 6, 1960, pp 293-297. *JPRS

The Economic Cooperation of Poland With the Other Socialist Countries, (4400-D/1).
RUSSIAN, per, Kommunist, No 11, 1960, pp 112-115. *JPRS

SERBIAN, per, Finansije, No 5, 1960, pp 255-256. JPRS 3908
Eastern Europe

Economic (Contd)

SERBIAN, per, Finansije, No 5, 1960, pp 256-259.

SERB. N, per, Sluzbeni List FNRJ, Vol XVI, No 5, 3 Feb 1960, pp 143-156.

SLOVAK, per, Silnicni Doprava, No 2, 1960, pp 24, 25.

Organizational Changes in the Communications Sector Under the New Territorial Administration Setup, by Dr. Neuman, (NY-4916).
SLOVAK, per, Vestnik Slojev, No 25, 29 Jun 1960, pp 159-162, 164-166.
JPRS

JPRS 3773


Dept of State


A Marxist Look at Modern French Philosophy, by L. Socher, (DC-439)
CZECH, per, Nova Mysl, No 3, 1960, pp 907-912.

CZECH, per, Sbírka Zákonů, Sec 42, 12 Jul 1960, pp 325-331.

CZECH, per, Sbírka Zákonů, Section 44, 1960, pp 337-344.

East German Note Demanding a Peace Treaty With the Two German States, 8 pp.


Eastern Europe

Political (Contd)

The Class Struggle in the Literary and Ideological Fields in Romania, by Mihai Iovescu, 7 pp.

SERBIAN, per, Službeni List FNR, No 26, Belgrade, 29 Jun 1960, pp 1, 2.

Military

Rocket Weapons, by Emil Kiesl.

Present Situation of the Yugoslavian Navy, by Takahiko Sena.
JAPANESE, per, Ships of the World, No 33, May 1960, pp 62-68.

Guided Rockets and Missiles, Class Air-To-Air, by T. Durakowski, A. Sala, 6 pp.

Brief Review of Research Being Conducted at the Military Institute of Hygiene and Epidemiology in Warsaw, by Sw, 4 pp.
POLISH, per, Zolnierz Holosci, 24 May 1960, p 3.

A. New Instructions in the Prevention and Treatment of the Poisoning With Phosphorous Organic Compounds in Military Significance.
B. Novelties in the Chemical Arm the Group of the Neuro-Psychic War-Gas Substances, by G. Kotev. C. On the Question of the Terminology of the Gunshot Wounds and Injuries by the Atomic, Chemical and Bacteriological Weapons.
BULGARIAN, per, Voyenno Meditsinsko Delo, Vol I, January 1960, Inc 1 to R-56-60.

- 56 -
Eighth Congress of Czechoslovak Geographers in Opava, 28 June to 3 July 1959, by Vladimir Kroutilik, Rudolf Malek, 10 pp. CZECH, per, Sbornik Ceskoslovenske Spolecnosti Zemepisne, No 4, 1959, pp 330-343. JPRS 5348

International Conference on Economic Regions, by Mir. Strida, 6 pp. CZECH, per, Sbornik Ceskoslovenske Spolecnosti Zemepisne, No 4, 1959, pp 361-363. JPRS 5348

The Positional Errors of the Trigonometrical Net of the CSR as Indicators of the Type of Transformation of the Coordinates, by Karel Kucera. CZECH, per, Studia Geophysica et Geodaetica, Vol IV, No 2-A, 1960, pp 130-132. (Call No B 662-7400, Eng Tr.) AMS

Standing Committee for Geographic Name Orthography, by E. Maynen, 6 pp.

Geodesy and Cartography in the GDR, by P. Schilling, 10 pp.

Development of the Potsdam Geodetic Institute After 1945, by K. Reichesdor, 5 pp.


Principles of Advanced School Training in Geodesy and Cartography at the Advanced Technical School in Prague, by J. Bohm, 7 pp.

Ten Years of Activity of the "Chamber of Technology" in Surveying and Cartography in the GDR, by A. Zapke, 7 pp.

Test Area ".. Geodetic Length Measuring Instruments", by F. Toepfer, 10 pp.

Arrangements and Accuracy of Laplace Azimuths in Major Geodetic Networks, by M. Schaedlich, 9 pp.
Eastern Europe

Geographic (Contd)

The Results of Map Production Method on Forming Individual Map Signs, by K. Ziemer, 9 pp.


Lake Balaton, by Rudolph Sachse.
GERMAN, per, Z fuer den Erdkundeunterricht, Vol XII, No 5, 1960, pp 194-198. (Call No Q13, 248, Eng Tr)

Natural Zones of Yugoslavia, by Ryszard Czarnecki.
POLISH, per, Czapismo Geograficzne, Vol XXX, No 4, 1959, pp 429-450. (Call No Q23 C99, Eng Tr)

Cartographic Conference in Budapest, by Wieslaw Krolikowski.
POLISH, per, Przeglad Geodezyjny, Vol XXXII, No 3, 1960, pp 71-74. (Call No Q275, P97, Eng Tr)

Contour Lines Accepted for Base Maps at the Scales of 1:5,000 and 1:10,000, by Bronislaw Slipeczanski.
POLISH, per, Przeglad Geodezyjny, Vol XXXII, No 3, 1960, pp 74-78. (Call No Q275, P97, Eng Tr)

Country Planning on a Stereoscopic Model, by Wiktor Richert.
POLISH, per, Przeglad Geodezyjny, Vol XXXII, No 3, 1960, pp 82-86. (Call No Q275, P97, Eng Tr)
Eastern Europe

Geographic (Contd)

Geodetic Conference in Budapest, by Adam Linsenbarth.
(Call No QB275, P97, Eng Tr)

RUMANIAN, per, Naturea, No 2, Bucharest, 1960, pp 42-49.

Sociological


The Program of Juvenile Delinquency in Bulgaria, by Petur Raychev, 12 pp.
BULGARIAN, per, Narodna Prosveta, No 5, Sofia, 1960, pp 99-106.

BULGARIAN, per, Narodna Prosveta, No 6, Sofia, 1960, pp 35-43.

- 60 -
Eastern Europe
Sociological (Contd)


The Czechoslovakian Ideological and Cultural Revolution Is Advancing Toward Victory, by Ta'ao Ying, 6 pp.
CHINESE, per, Hung-ch'i, No 9, 1 May 1960, pp 33-42.

School Reform in Bulgaria, by Dragošlav Veljkovic, 7 pp.
CROATIAN, per, Savremena Skola, Vol XV, No 1, 2, 1960, pp 101-106.

Law on Faculties and Universities in Yugoslavia [Item 133]. (DC-4352).

Problem of Social Distribution in the Yugoslav Public Services, by Milo Jovicevic, (DC-4352).
CROATIAN, per, Socijalna Politika, Vol X(XV), No 6, 1960, pp 14-24.

Criminal Action Against Minors and the Tasks of the Yugoslav Welfare Organs, by Bronislaw Skaberne, (DC-4352).
CROATIAN, per, Socijalna Politika, Vol X(XV), No 6, 1960, pp 25-41.


The Director in the System of Worker Self-Administration, by Rudi Supek, 9 pp.
CROATIAN, per, Sociologija, Vol II, No 1, 1960, pp 132-137.
Eastern Europe

Sociological (Contd)

Open Letter by Dr. Wilhelm Steiner, Vice President of the Fir [International Federation of Resistance Fighters], to Hubert Halin, Publisher of the Periodical "La Voix Internationale de La Resistance," 3 pp.

GERMAN, per, Der Widerstandskaempfer, No 6/7, 1960, p 11.


GERMAN, per, Deutsche Bauzeitschrift (DEC), No 6, 1959.


GERMAN, per, Deutsche Bauzeitschrift (DEC), No 6, 1959, pp 685-701.

News Items From Institutions of Higher Learning, 8 pp.


The Structure of Crime in Poland According to the Number of Individuals Actually Sentenced, by Jozef Szczucki, (X-4478).

POLISH, per, Nove Pravo, No 6, 1960, pp 803-812.

Development of Legislation in the Sphere of Workers' and Social Administration and the Communal System, by Maksa Smuderl, 14 pp.

Eastern Europe

Biography

Adolph Eichmann, Nazi Leader and Israeli Prisoner, by Rober Pendorf, 26 pp.

Israel Will Hang Eichmann, by Egon Vacek, 6 pp.
GERMAN, per, Stern, No 29, 16 Jul 1960, pp 36, 38, 39.

A Biography of Tadeusz Tempka, by Mieczyslaw Kubiczek, 10 pp.

A Biography of Mieczyslaw Michalowicz, by Antonina Sokolowska-Dekewska, 6 pp.

A Nobel Prize in Czechoslovakia - Yaroslav Geyrovskiy, by Irshi Brabenets, 4 pp.
RUSSIAN, per, Nauka i Zhizni', No 5, 1960, pp 14-16.
NORTHERN EUROPE

Economic

New Danish Corporation Tax Legislation, 24 pp.
DANISH, rpt, Encl 2-5 to Desp No 82, AmEmbassy, Copenhagen, 8 Aug 1960.

Kouvola, Kymenlaakso-Growing Capital.
FINNISH, per, Lennattaja, Vol XLIV, No 1, 1960, pp 24-26. (Call No HE 7601.L56,
Eng Tr.)

Water Supply in Rural Districts in Finland,
by Erling Corneliussen.
NORWEGIAN, per, Kommunalt Tidsskrift, Vol XLVII,
No 3, 1960, pp 82, 83. (Call No JS6201 K82,
Eng Tr.)

Political

The Co-Existence of Distrust and the Absent
Great Power, by Kai Moltke, 5 pp.
DANISH, np, SF, No 20, 20 May 1960, pp 4, 5.

The History of the CPSU, by Juniuris, 5 pp.
DANISH, np, SF, No 20, 20 May 1960, pp 6-7;
No 21, 27 May 1960, pp 6-8.

Socialism in Denmark and Its Development,
19 pp.
DANISH, np, SF, No 20-27, 20 May - 8 Jun
1960.

After the Summit Fiasco: Nikita Khrushchev's
Great Chance Which Was Wasted, by Kai Moltke,
3 pp.
DANISH, np, SF, No 21, 27 May 1960, p 4.

Khrushchev's Campaign Against Bureaucracy and
Inequality: Signals of Internal Politics, by
Gert Petersen, 3 pp.
DANISH, np, SF, No 23, 10 Jun 1960, p 5.

- 64 -
Northern Europe

Political (Contd)

Hamlet Boris Pasternak, (Some Words in Memory at His Death), by Borge Madsen, 3 pp.
DANISH, np, SE, No 23, 10 Jun 1960, pp 6-8.

Secretary General Pessi's Situation at
Twelfth Congress of Finnish Communist Party,

Welcoming Address of Chairman Aaltonen at
Twelfth Congress of Finnish Communist Party
(They Have Not Been Able to Isolate Our Party From the People), 4 pp.

Military

Reduced Defense Appropriations.
NORWEGIAN, np, Aftenposten, 13 Jan 1960.

Geographic

NORWEGIAN, per, Norges Offisielle Statistikk,
Economic

UAR-Indonesian Trade and Payment Agreement, 6 pp.
ARABIC, rpt, Encl to Desp No 61, AmEmbassy, Cairo, 25 Jul 1960.
Dept of State 4313613

Operation Agadir, 24 pp.
FRENCH, rpt, Mar 1960.
ID 2143272

Irrigation in Morocco, 6 pp.
FRENCH, rpt, 5 Jul 1960.
ID 2146956

Camereon Investment Code, Approved by the National Assembly of the Republic of Cameroun on 11 June 1960, 8 pp.
Dept of State 4315487

The Berliet-Tenere Mission Opens a Direct Route From Algiers to Chad, by H. Lhate.
FRENCH, per, Europe-France-Outremer, No 363, 1960, pp 20-23. (Call No JV 1801.836, Eng Tr.) AMS

Mauritania in the Iron and Copper Age.
FRENCH, per, Europe-France-Outremer, No 363, 1960, pp 25. (Call No JV 1801.836, Eng Tr.) AMS

Port Gouraud Iron, by J. Robin.
FRENCH, per, Europe-France-Outremer, No 363, 1960, pp 31-35. (Call No JV 1801.836, Eng Tr.) AMS

Port-Etienne, Mauritania's Future Doorway to the Atlantic.
FRENCH, per, Europe-France-Outremer, No 363, 1960, pp 48-51. (Call No JV 1801.836, Eng Tr.) AMS

Development of the Port-Etienne Area, by P. Chauleur.
FRENCH, per, Industries et Travaux d'Outremer, No 75, 1960, pp 59, 60. (Call No HC279.142, Eng Tr.) AMS
Near East/Africa

Economic (Contd)

The Development and Future of Port Etienne, by H. Didier.
FRENCH, per, Industries et Travaux d'Outremer, No 75, 1960, pp 61-71. (Call No BC279.142, Eng Tr.)

Port Etienne, Mauritania's Fishing and Commercial Port, by P. Noguer.
FRENCH, per, Industries et Travaux d'Outremer, No 75, 1960, pp 73-78. (Call No BC279.142, Eng Tr.)

UAR/Czechoslovakia Commercial and Navigational Treaty, 3 pp.

Conception and Study of the Zwartberg Meiwen Experimental Road of Prestressed Concrete, by Andre Paduart.
FRENCH, per, La Technique Routiere, No 1, 1960, pp 1-18. (Call No T22, T25, Eng Tr)

The Road and Railway Bridge at Abidjan in French West Africa, by N. Esquillan.
FRENCH, per, Memoires de la Societe des Ingénieurs Civils de France, Mar-Apr 1958.

Russians on the Roof (German Performance in the Manner and Coordination of the Steel Mill Being Constructed at Rourkela), 27 pp.
GERMAN, per, Der Spiegel, 30 Mar 1960, Encl to Desp No 199, AmEmbassy, Bonn, 10 Aug 1950.

Greece's Revised Five Year Development Program.
GREEK, rpt, Encl to Desp No 1133, AmEmbassy, Athens, 26 May 1960.

Near East/Africa
Economic (Contd)

GOI Officials Statements on Oil Loading Dues
Issue, 11 pp.
PERSIAN, rpt, Encl to Desp No 142, AmEmbassy,
Baghdad, 30 Jul 1960.

The Economy of Pakistan, by S. M. Akhtar,
(RC-440).
RUSSIAN, bk, Ekonomika Pakistan, 1957,
p 5-15.

Political

Conspiracies of the Free Federation Against
the Workers of Africa and the Arab Workers,
by Mahmud al-'Ajamj, 'Abd-al-Wah'im al-
Ghazzali, (RC-4403).
ARABIC, pamphlet, Al'armarat al-Ittihad al-
Nuri, dirid 'Arujl Afiriiidi val-'Auuul al-'Arub.

Minutes of the First Session of the Committee
Charged With the Talk of the Project Aiming
at the Establishment of a Corporate Arab
ARABIC rpt, 3 Oct 1959.

Labor Elections, 3 pp.
ARABIC, np, Ittihad al-Ummal, 6 May 1960,
Baghdad, p 3.

Railways Union Memorandum to Premier Qasim,
3 pp.
ARABIC, np, Ittihad al-Ummal, 9 May 1960,
Baghdad, pp 1, 4.

Railways Union Tells Officials About
Interference in Its Elections, 3 pp.
ARABIC, np, Ittihad al-Ummal, 9 May 1960,
Baghdad, p 2.

Spinners and Weavers Union Submits Memorandum
to Iraqi Federation of Industries, 3 pp.
ARABIC, np, Ittihad al-Ummal, 13 May 1960,
Baghdad, p 2.
Near East/Africa

**Politics** (Contd)


Legislative Act No 1999 Establishing the Civil Defense for Mozambique, 6 pp. FRENCH, rpt, Encl to Desp No 9, AmConGen, Lourenco Marques, 17 Aug 1960.


Near East/Africa
Political (Contd)


JPRS 3352

Summary of Israel's State Comptroller's 1959 Report, 26 pp.
Hebrew, np, Davar, 10 May 1960, p 4.

JPRS 3355

Leader of Semitic Action Attacks Israeli Government Policy, by Natan Yellin-Mor, 8 pp.
Hebrew, per, Edgar, No 1, Apr 1960, pp 7-10.

JPRS 3890

Analysis by Central Committee Member On the Meeting of the "Socialist International", 20 pp.
Hebrew, np, Kol Haam, 15, 16, 17 May 1960, Tel Aviv, pp 2, 3.

JPRS 3708


JPRS 3752


Dept of State


JPRS 3893

The Planning Iraq Needs, 3 pp.
Russian, per, Sovremennyy Vostok, No 5, 1960, pp 41, 58.

JPRS 3796

Guinea in Her Second Year, by Robert Lambott, 9 pp.
Russian, per, Sovremennyy Vostok, No 5, 1960, pp 42-47.

JPRS 3796

Zanzibar -- Africa's Smallest State, by L. Korneyev, 4 pp.
Russian, per, Sovremennyy Vostok, No 5, 1960, pp 48, 49.

JPRS 3796

- 70 -
Near East/Africa
Political (Contd)

Interviews With Members of Turkey's National Unity Committee, (DC-4274).
TURKISH, np, Cumhuriyet, Aug 3, 9, 10, 11.

Military

UAR Law 87 -- General Mobilization, 9 pp.
ARABIC, 1960.

Program of Instruction at Lebanese Military Academy, 55 pp.
FRENCH, ARABIC, rpt, Oct 1959.

Physical Training Activities, (DC-4510).
HEBREW, per, Bamahaneh, 9 Feb 1960.

Two Interviews With the Chief of Staff, (DC-4510).
HEBREW, per, Bamahaneh, 26 Apr 1960, 27 Sep 1959.

Pre-military Training Activities, (DC-4510).
HEBREW, per, Bamahaneh, 24 May 1960.

Interview With the Chief of the Training Branch, (DC-4510).
HEBREW, per, Bamahaneh, 21 Jul 1960.

Interview With the Chief of the Armored Corps, (DC-4510).
HEBREW, per, Bamahaneh, 22 Jul 1960.

Interview With the Chief of the Manpower Branch, (DC-4510).
HEBREW, per, Bamahaneh, 23 Aug 1960.

HEBREW, per, Leqet, Jul 1960.

- 71 -
Near East/Africa
Military (Contd)

Evaluation of Israel's Enemy Military Forces, (DC-4510).
HEBREW, per, Leqet, Jul 1960.

Military Correspondent Reviews 1960 Summer Maneuvers, (DC-4510).
HEBREW, per, Leqet, Jul 1960.

HEBREW, per, Leqet, Jul 1960.

Geographic

Photogrammetry in Lebanon, by E. Sfeir, M. Grappotte, B. Mezher, (DC-4407).

Mapping the Nimba Area in Liberia, by K. I. Akerblom.

Sociological

Amendments and Implementing Decrees of Unified Labor Law, 47 pp.
ARABIC, rpt, Encl 1-5 to Desp No 930, AmEmbassy, Cairo, 18 Jun 1960.

Hospital-Building, Opened in the Sorong Leper-Hospital, by B. Zuiderhoek.
DUTCH, per, Nederlands Nieuw-Guinea, No 1, 1960, pp 10, 11, 13.
Near East/Africa
Sociological (Contd)

DUTCH, per, Nederlands Nieuw-Guinea, No 2, Mar 1960.

Interview With Moktar Ould Daddah, Prime Minister, Mauritanian Islamic Republic.
FRENCH, per, Europe-France-Outremer, No 363, 1960, pp 26, 27. (Call No JV 1801.296, Eng Tr.)

+ACBI H-7393
ID 2149801

AMS
Economic


CHINESE, per, Acta Geographica Sinica, Vol XXIV, No 2, May 1958, pp 174-188.

Urban Construction in China During the Last Decade, by Hsu Shih-p'ing, 4 pp.
CHINESE, per, Ch'eng-shih Chien-she, No 10, 14 Oct 1959, pp 1, 2.

Water Supply and Drainage Engineering Designs in China During the Last Decade, 9 pp.
CHINESE, per, Ch'eng-shih Chien-she, No 10, 14 Oct 1959, pp 8-11.

Great Achievements of the Nation's Capital in Urban Construction During the Last Decade, 12 pp.
CHINESE, per, Ch'eng-shih Chien-she, No 10, 14 Oct 1959, pp 10-14.

CHINESE, per, Ch'eng-shih Chien-she, No 10, 14 Oct 1959, pp 20-31.

Tsingtao - A Coastal City, by Yu To, 5 pp.
CHINESE, per, Ch'eng-shih Chien-she, No 10, 14 Oct 1959, pp 32, 33.

The Rebirth of Lo-Yang -- The Ancient Capital of Nine Dynasties, by Li Ch'eng-hsien, 7 pp.
CHINESE, per, Ch'eng-shih Chien-she, No 10, 14 Oct 1959, pp 34, 35.

Short-Term Construction Plan for a New Industrial Area, 7 pp.
CHINESE, per, Ch'eng-shih Chien-she, No 1, 1960, pp 19, 20.
Far East

Economic (Contd)

Lanzhou in a Great Leap Forward, by Liu Hung-ming, 3 pp.
CHINESE, per, Ch'eng-shih Chien-she, No 10, 14 Oct 1959, p 36.

Urumchi, by T'ien Yu-k'un, 3 pp.
CHINESE, per, Ch'eng-shih Chien-she, No 10, 14 Oct 1959, p 38.

CHINESE, per, Ch'eng-shih Chien-she, No 10, 14 Oct 1959, p 39.

CHINESE, per, Ch'eng-shih Chien-she, No 10, 14 Oct 1959, p 40, 41.

Urban Construction of Paoting, by Meng Fu-ch'ing, 3 pp.
CHINESE, per, Ch'eng-shih Chien-she, No 10, 14 Oct 1959, p 41.

The New T'angshan, by Hsu Ming, Sun Ch'in, Cheng Chi-wen, 3 pp.
CHINESE, per, Ch'eng-shih Chien-she, No 10, 14 Oct 1959, p 42.

Ch'eng-sha in the Last Decade, by Li Chih-chi, 3 pp.
CHINESE, per, Ch'eng-shih Chien-she, No 10, 14 Oct 1959, p 43.

CHINESE, per, Ch'eng-shih Chien-she, No 11, 1959, pp 9, 10.

Struggle to Realize a Continued Leap Forward in Urban Public Transportation Work, 5 pp.
CHINESE, per, Ch'eng-shih Chien-she, No 12, 14 Dec 1959, pp 1, 6, 7, (Excerpts).

- 75 -
Far East
Economic (Contd)

Improve Diversified Operation and Develop Integrated Utilization, 3 pp.
CHINESE, np, Chieh-fang Jih-pao, 7 May 1960, p 1.


CHINESE, np, Chieh-fang Jih-pao, 18 May 1960, pp 2, 3.


Fly High the Red Flag of Mao Tse-tung's Thinking, Achieve Better and More Thorough Continuous Forward Leap in This Year's Survey and Design Work, 3 pp.
CHINESE, per, Chien-chu, No 5, 13 Mar 1960, pp 1-6.


CHINESE, per, Chien-chu, No 5, 13 Mar 1960, pp 50, 51.

CHINESE, per, Chi-hsieh Kung-yeh Chou-pao, No 60, 20 Feb 1960, pp 6, 7.

Immediately Push Investment Contracts to a New Peak, 3 pp.
CHINESE, per, Chi-hsieh Kung-yeh Chou-pao, No 61, 27 Feb 1960, p 5.
Far East

Economic (Contd)


CHINESE, per, Chih-yu T'ung-chi, No 2, 23 Feb 1960, pp 10-12.


The Important Tasks in Agricultural Statistical Work in 1960, by Huang Chien-chih, 17 pp.
CHINESE, per, Chih-yu T'ung-chi, No 2, 23 Feb 1960, pp 18-21.

Fukien Industry Is in the Saddle of a Good Horse, by Nan Chiang, 5 pp.
CHINESE, per, Ching-chi Tao-pao, No 650, 21 Dec 1959. 657771


Problems of Equilibrated and Disequilibrated Development of Socialist Economy, (NY-4967).
CHINESE, per, Ching-chi Yen-chiu, No 5, 1960, pp 23-42.

CHINESE, per, Ching-chi Yen-chiu, No 6, 1960, pp 1-12.
Economic (Cont.)


On Basic Contradictions of a Socialist Society, (NY-4967).
CHINESE, per, Ching-chi Yen-chiu, No 6, 1960, pp 20-35.  

Experiences in Expansion of Pigskin Production in Shantung, by Li Ming, 3 pp.
CHINESE, per, Chung-kuo Ch'ing-kung-yeh, No 16, 28 Aug 1953, p 4.  

Operation of Lan-ch'ing Railway Extended to Hsi-ning, by Kuang Ta, 10 pp.
CHINESE, np, Chung-kuo Hsin-wen, No 2032, 5 Oct 1959.  

Heilungkiang Work Report, 12 pp.
CHINESE, np, Heilungkiang Jih-pao, 26 Mar 1960, pp 1, 2.  

Work Report by Honan Provincial People's Council, by Chao Wen-fu, 40 pp.

High-Speed Development of Agriculture: Struggle Basically to Change the Appearance of Our Province's Agriculture and Realize the Start of Agricultural Modernization Within 3-5 Years, by Yen Ta-kai, 8 pp.

CHINESE, per, Hsin Chien-she, No 5, 1960, pp 36-42.  

- 78 -
Far East
Economy (Contd)

CHINESE, per, Hwa-hsueh Kung-yeh, No 8, 21 Apr 1960, pp 3-5.

Chemical Industry Briefs, 5 pp.
CHINESE, per, Hwa-hsueh Kung-yeh, No 9, 6 May 1960, pp 7, 9.

Utilization of Waste Material, 3 pp.
CHINESE, per, Hwa-hsueh Kung-yeh, No 9, 6 May 1960, pp 26, 27.

CHINESE, per, Hung-chi, No 6, 16 Mar 1960, pp 36-41.

CHINESE, per, Hung-chi, No 9, 1 May 1960, pp 1-6.

Extensive Operation of Local Railways, by Lu Cheng-t'ao, 10 pp.
CHINESE, per, Hung-chi, No 9, 1 May 1960, pp 7-12.

The Laboring People Must Be the Masters of Machines, by Chin Hsueh, 8 pp.
CHINESE, per, Hung-chi, No 9, 1 May 1960, pp 13-17.

Develop the Comprehensive Use of Lumber With Artificial Boards as the Core, by Yung Wen-t'ao, 8 pp.
CHINESE, per, Hung-chi, No 13, 1 Jul 1960, pp 15-19.
Far East

Economic (Continued)

Engage Extensively in the Comprehensive Use of Lumber and in the Chemical Industry for Lumber Production, by Hsu Yeh, 8 pp.

CHINESE, per, Hung-chi, No 15, 1 Aug 1960, pp 6-15.

CHINESE, per, Hung-chi, No 15, 1 Aug 1960, pp 16-21.

Expedite the Reform of Agricultural Techniques, Intensify the Farm Tool Innovation Movement, by Sung Wei-ching, 11 pp.
CHINESE, per, Hung-chi, No 15, 1 Aug 1960, pp 22-27.

Continue to Advance Raising High the Red Flag of the General Line, by Li Fu-ch'un, (DC-3502/26).

The Non-Cash Account Calculations of Our Country's Banks, by Huang Ya-huang, (DC-3502/26).
CHINESE, per, Hung-chi, No 16, 16 Aug 1960, pp 16-23.

Basic Experiences in the High Speed Development of the Agricultural Science of Our Country, by Chi'eng Chao-hsuan, (DC-3502/26).

New Trends in the After-Hours Education of the Workers of Shanghai, by Ma Fei-hai, (DC-3502/26).
CHINESE, per, Hung-chi, No 16, 16 Aug 1960, pp 31-36.
Far East
Economic (Contd)

Ten Years Like a Day, by Ch'en Chi, (DC-3502/26).

Fight Victoriously Calamities and Pests so as to Achieve an Abundant Harvest, by Chen Yu, 4 pp.

The Plains North of the Huai River Have Changed Their Form -- The Area Has Been Woven Into a Silver River Network -- It Was a Gravely Place Before -- Today Rice Is Growing Everywhere, by Chi Ming-hsien, 3 pp.
CHINESE, np, Jen-min Jih-pao, 7 Apr 1960, p 11.

At High Speed Nurture Socialist Utilization of Man's Capabilities, by Kuo Ying-ch'iu, 5 pp.
CHINESE, np, Jen-min Jih-pao, 7 Apr 1960, p 12.

More Reform and More Service From Industrialists and Merchants, by Wen Hsiao-hok, 5 pp.

Cannot See All the News Things -- Cannot Speak Sufficiently About All the New Changes, by Chi Fang, 4 pp.

The Technological Innovation Is in Bloom All Over Chang-ch'un, by Chang Te-Chuang, 4 pp.
CHINESE, np, Jen-min Jih-pao, 7 Apr 1960, p 14.

Water Conservancy Projects Are in Being Where Flood Has Been Experienced for Thousands of Years, by Kao I-han, 3 pp.
CHINESE, np, Jen-min Jih-pao, 7 Apr 1960, p 14.
Far East
Economic (Contd)

Rejoice -- Leap Forward Upon Leap Forward,
by Chou Shu-chuan, 4 pp.
CHINESE, np, Jen-min Jih-pao, 7 Apr 1960, p 15.

Increasingly Implement the Ideological
Revolution, by Chen Chung-hsun, 4 pp.
CHINESE, np, Jen-min Jih-pao, 7 Apr 1960, p 15.

Develop the Great Potential of a Romanization
JREDGE, np, Jen-min Jia-pao, 7 Apr 1960, p 10.

Push Our Stage Affairs to a New High Tide,
by Ting Kuo-shan, 3 pp.
CHINESE, np, Jen-min Jih-pao, 7 Apr 1960, p 16.

Raise the Production of Hogs so as to Have
One Head Per Mou, by Cheng Chao-chiung, 6 pp.

Shih Shan Becomes a Forest of Mulberry Trees,
by Ch'en Feng-ying, 3 pp.

The 100 Percent Pregnancy Movement of
Livestock Production, by Wang Tsai-tien,
6 pp.

Large Batch of Fine Horses, by Yang Hsien-
ting, 4 pp.

High Speed Construction at the Pao-tou
Steel Plant, by T'an Ch'en-hsiung, 4 pp.
CHINESE, np, Jen-min Jih-pao, 13 Apr 1960, p 10.
Far East
Economic (Contd)


Educational Revolution at Tsinghua University, by Chiang Nan-hsiang, 9 pp. CHINESE, np, Jen-min Jih-pao, 13 Apr 1960, p 11.

Three Great Treasures Shine Brightly Over the Precious Island of the Homeland, by Chen Hsiu-an, 7 pp. CHINESE, np, Jen-min Jih-pao, 13 Apr 1960, p 11.

Water Being Diverted to Good Use on Lei-chou Peninsula, by Chao Kuang-chu, 6 pp. CHINESE, np, Jen-min Jih-pao, 13 Apr 1960, p 11.

The "Three Coordinates" In Institutions of Higher Education, by Ting Fo-te, 4 pp. CHINESE, np, Jen-min Jih-pao, 13 Apr 1960, p 12.

The "Three Coordinates" for Studying Chairman Mao's Writings and Scientific Research, by Ma Yuan-chun, 5 pp. CHINESE, np, Jen-min Jih-pao, 13 Apr 1960, p 12.

Far East
Economic (Contd)

CHINESE, np, Jen-min Jih-pao, 13 Apr 1960, p 12.


State Farms Should Be the Pioneers in the Technological Reform of Agriculture, by Tao Ching-chu, 5 pp.


Let 100 Flowers Bloom, Let 1000 Sails Fill, and Let 10,000 Horses Gallop, by Ch'en Ming-jen, 3 pp.


The Technological Innovation Is in Bloom, by Hua Kuo-ying, 5 pp.

Far East
Economic (Contd)

To Old Friends on Taiwan, by Liu To-ch'un,
4 pp.
CHINESE, np, Jen-min Jih-pao, 13 Apr 1960, p 15.

The Facts of the Big Leap Forward Have
Educated Me, by Jung I-jen, 3 pp.
CHINESE, np, Jen-min Jih-pao, 13 Apr 1960,
p 15.

Taiwan Must Certainly be Returned to the
Motherland, by Tien Fu-ta, 5 pp.
CHINESE, np, Jen-min Jih-pao, 13 Apr 1960,
p 15.

Our Friends Are All Over the World, by
Chu T'u-nan, 3 pp.
CHINESE, np, Jen-min Jih-pao, 13 Apr 1960,
p 15.

Participate in Social Services and Carry
Out Self Reform, by Yang Yi-chou, 6 pp.
CHINESE, np, Jen-min Jih-pao, 13 Apr 1960,
p 15.

Some Observations of a Tour, by Tung Wen-lung,
5 pp.
CHINESE, np, Jen-min Jih-pao, 13 Apr 1960, p 16.

Penetrate Reality, Study Earnestly, and
Reform Our Ideology, Huang Yu-men, 7 pp.
CHINESE, np, Jen-min Jih-pao, 13 Apr 1960,
p 16.

Always Try to Recognize Your Shortcomings and
Correct Them, by Huang Chi-hai-lang, 4 pp.
CHINESE, np, Jen-min Jih-pao, 13 Apr 1960,
p 16.

Do a Good Job in the Base Units, Strengthen
Your Self Reform, by Liang Shang-li, 4 pp.
CHINESE, np, Jen-min Jih-pao, 13 Apr 1960,
p 16.
Far East

Economic (Cont'd)

Pao-t'ou and Wu-han Steel Mills Move in Direction of Integrated Unified Enterprise, 3 pp.


CHINESE, np, Jen-min Jih-pao, 18 Jun 1960, p 7.

Some Questions Concerning the Use of Bacterial Fertilizers, by Chang Yuan-wu, Hsu Kuang-sui, Wu Yao-fu, 7 pp.

CHINESE, np, Jen-min Jih-pao, 10 Jul 1960, p 1.

Introducing Our Country's Fine Milking Cows, the San-ho Cow, by Pai Shu-k'ang, 9 pp.
CHINESE, np, Jen-min Jih-pao, 14 Jul 1960, p 2.

Happy to See the Prosperity of the Leap Forward by Miao and T'ung Nationalities in Kweichow, by Wu K'e-chien, 3 pp.
CHINESE, np, Jen-min Jih-pao, 14 Jul 1960, p 1.

Far East
Economic (Contd)

Key Chia-mu-ssu Projects Completed on Schedule, 4 pp.


Greater Brightness Ahead, 4 pp.
CHINESE, np, Kiangsi Jih-pao, Nan-ch'ang, 24 Nov 1959, p 1.

CHINESE, np, Kiangsi Jih-pao, Nan-ch'ang, 24 Nov 1959, p 3.

The Sun Shines as Hundred Flowers Redden, 6 pp.
CHINESE, np, Kiangsi Jih-pao, Nan-ch'ang, 26 Nov 1959, p 3.

Shang-Chuang Commune's Seven Changes, 7 pp.
CHINESE, np, Kiangsi Jih-pao, Nan-ch'ang, 2 Dec 1959, p 2.

Strive to Change Poor Brigades to Rich Ones, 5 pp.
CHINESE, np, Kiangsi Jih-pao, Nan-ch'ang, 4 Dec 1959, p 2.

Mess Halls Economizing, Teams Saving Grains, by Wei Hsin, 5 pp.
CHINESE, np, Kiangsi Jih-pao, Nan-ch'ang, 6 Dec 1959, p 3.

Effectively Operate Child Care Centers and Kindergartens, by Chu Tan-hua, 4 pp.
CHINESE, np, Kiangsi Jih-pao, Nan-ch'ang, 6 Dec 1959, p 3.
Far East

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Children Reared Well, Mothers Have Enough Energy, Wu Fung Great Division's Experience in the Operation of Kindergarten, 5 pp.
CHINESE, np, Kiangsi Jih-pao, Nan-ch'ang, 7 Dec 1959, p 3.

Let's Have Overall Organization of Rural Trade Markets, 5 pp.
CHINESE, np, Kiangsi Jih-pao, Nan-ch'ang, 8 Dec 1959, p 2.

500 Million Peasants Have Increased Production, Income, and Happiness, 3 pp.
CHINESE, np, Kiangsi Jih-pao, Nan-ch'ang, 2 Jan 1960, p 4.

People's Commune Expedite Over-all Leap Forward of the National Economy, 8 pp.


Canton National Economy Achieved a Better Big Leap Forward Last Year; Major Targets of the Seven Year Plan Fulfilled Three Years Ahead of Schedule, 12 pp.
CHINESE, np, Kuang-chou Jih-pao, Canton, 10 Apr 1960, p 1.

Kirin Normal School Reforms Mathematics and Education Systems, 3 pp.

Achievements in Educational Reforms in Pei-kuan Primary School, Hei-shan Hsien, Liaoning Province, 8 pp.

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Far East
Economics (Contd)

New System of Teaching Russian at the Peiping Academy of Foreign Languages, 4 pp.
CHINESE, np, Kuang-ming Jih-pao, 5 May 1960, p 2. JPRS 3865

Revolutionary Methods of Teaching Foreign Languages at the Shanghai Academy, 4 pp.
CHINESE, np, Kuang-ming Jih-pao, 5 May 1960, p 2. JPRS 3865

South China Subtropical Products Research Institute Has Found New Approach Toward the Integration of Research, Education, and Production, by Chang Ch'ang-hai, Ch'iu T'ing, 7 pp.
CHINESE, np, Kuang-ming Jih-pao, 15 May 1960, p 2. JPRS 3939

CHINESE, np, Kung-jen Jih-pao, 30 Apr 1960, p 3. JPRS 3866

More Small, Native Operations for Greater Diversification, 3 pp.
CHINESE, np, Kung-jen Jih-pao, 10 May 1960, p 2. JPRS 5485

New Management System; New Leadership Methods, 4 pp.
CHINESE, np, Kung-jen Jih-pao, 5 Jul 1960, p 1. JPRS 4033

Rayon (A Visit to China's First Modernized Fiber Factory), by Li T'ien-ts'ai, 4 pp.
CHINESE, np, Kung-jen Jih-pao, 10 Jul 1960, p 2. JPRS 4020

CHINESE, np, Kung-jen Jih-pao, 15 Jul 1960, p 2. JPRS 4034
Far East
Economic (Contd)

Viewing the Excellence of Urban Communes
From the Standpoint of Labor Work, by
Chi Ch'eng, 6 pp.
CHINESE, per, Leo-tung, No 9, 3 May 1960,
pp 7-10.

The Green Yu-lin of Shensi Province, by
Chiang Ku-hsien, 5 pp.
CHINESE, per, Lu-hsing-chia, No 4, 18 Apr
1960, pp 8-10.

Ching-hsi Mining Administration Uses "Four
Overlapping Eight-Hour Shift System Through-
out Its Operations, by Ch'en Yao-te, 5 pp.
CHINESE, per, Mei-k'uang Chi-shu, No 1,

Coal Mine Turns Out Over 60,000 Metric Tons
of Coal Monthly by Hydraulic Mining, 4 pp.
CHINESE, per, Mei-k'uang Chi-shu, No 9,
1960, pp 4, 5.

No 54 Coal Production Team Advances 164 Meters
Per Month in Recovery Techniques, 9 pp.
CHINESE, per, Mei-k'uang Chi-shu, No 9,

Coal Dressing Plant Achieves Total Automation,
12 pp.
CHINESE, per, Mei-k'uang Chi-shu, No 9,
1960, pp 19-21, 35.

Coal Distribution and Transport Work in the
Great Leap Forward, 4 pp.
CHINESE, per, Mei-t'an Kung-yeih, No 30,
30 Dec 1959, pp 8, 11.

Experience in Improving Quality, Reducing
CHINESE, per, Shih-p'in Kung-yeih, No 8,
20 Apr 1959, pp 4, 5.

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Far East
Economic (Contd)

Actively Look for Resources; Support the Technical Innovation, by Wu Chih-chien, 3 pp.
CHINESE, per, Shih-p'in Kung-yeh, No 11, 5 Jun 1959, pp 6, 7.

A National Anniversary Salute to the High Tide of Increased Production and Economy Movement, by Wang I-chih, 3 pp.
CHINESE, per, Shih-p'in Kung-yeh, No 19, 5 Oct 1959, pp 4, 5.

Labor Heroes, 7 pp.

Production of Synthetic Lotions From Petroleum Sodium Benzene Sulphuric Acid, 5 pp.

Broadly and Deeply Expand the Mass Production Economy Movement, by Chang Kuo-piao, 4 pp.

CHINESE, per, Shih-p'in Kung-yeh, No 23, 5 Dec 1959, pp 5-8. (excerpts)

Refuting the Fallacy That the Great Leap Forward Causes Market Tension, by Chow Fu-lin, 12 pp.
CHINESE, per, Ssu-chuan Ta-hsueh Hsueh-pao, No 5, 1960, pp 1-7.

New Photographic Equipment Used at Peiping's Ta-pei Photo Studio, 7 pp.
CHINESE, np, Ta Kung Pao, 18 Apr 1960, p 5.
Far East

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Communes Urged to Initiate Technological Revolution, 3 pp.
CHINESE, np, Ta Kung Pao, 4 May 1960, p 3.  JPRS 3866

666 Smoke Insecticide, by Yao Hao-jen, 3 pp.
CHINESE, np, Ta Kung Pao, 13 May 1960, p 3.  JPRS 3938

Credit Work's Role in the Promotion of Production, 3 pp.
CHINESE, np, Ta Kung Pao, 24 May 1960, p 3.  JPRS 3869

Commune in Chekiang Has Motorized Fishing Boats, 5 pp.
CHINESE, np, Ta Kung Pao, 29 Apr 1960, p 2.  JPRS 3828

CHINESE, np, Ta Kung Pao, 1 May 1960, p 3.  JPRS 3828

New Developments in the Interflow of Commodities, by Liu Chen-jung, 5 pp.
CHINESE, np, Ta Kung Pao, 3 May 1960, p 3.  JPRS 3828

CHINESE, np, Ta Kung Pao, 16 May 1960, p 2.  JPRS 5485

China's Electrical Industry During the Last Decade, by Chu Ying-huang, Ting Wu-nien, 20 pp.
CHINESE, per, Tien-chi Kung-yeh, No 18, 25 Sep 1959, pp 12-19.  JPRS 3909

Technical Expansion of China's Steam Turbine Generation Industry and Future Trends, by Meng Ch'ing-yuan, 9 pp.
CHINESE, per, Tien-chi Kung-yeh, No 19, 10 Oct 1959, pp 10-13.  JPRS 3909
Far East
Economic (Contd)


Ten Years of the Boiler and Steam Turbine Industry, by Yang Chin-shan, 13 pp.

Technical Achievements of the Chemical and Electrical Battery-Source Industry, by Pan Fu-jung.

Ten Years' Development of the Medium and Small Electrical Equipment Industry, 6 pp.


Ten Years of Glorious Achievements in the Low-Tension Electrical Equipment Industry, 6 pp.
CHINESE, per, Tien-chi Kung-yeh, No 21, 10 Nov 1959, pp 6-8.

Ten Years of Technical Achievements in the High-Tension Switch Industry and Future Prospects, by Chou Chung-min, 7 pp.
CHINESE, per, Tien-chi Kung-yeh, No 21, 10 Nov 1959, pp 9-11.

CHINESE, per, Tien-chi Kung-yeh, No 21, 10 Nov 1959, pp 12-14.

- 93 -
Achievements of Our Country's Water Transportation During Past Ten Years, by Chang Wen-ang, 10 pp. CHINESE, per, Ti-li Chih-shih, Vol X, No 8, 6 Aug 1959, 48 pp. 057771

Scuffle for Completion of the National Plan 10-15 Days Ahead of Schedule in 1959, 4 pp. CHINESE, per, Tsao-chih Kung-yeh, No 11, 7 Nov 1959, pp 3, 4, 7, 8.


Production of Lithographic Printing Paper With 100 Percent Rice straw Pulp, 4 pp. CHINESE, per, Tsao-chih Kung-yeh, No 12, 7 Dec 1959, p 4.


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Far East
Economic (Contd)

Brick Shell Construction in Kwangtung Province, (SP-1071).


Management of Water Resources in New-China, by Iván Rací.
(Call No GB651, V86, Eng Tr).  

INDONESIAN, rpt, Laporan Masa Tahun 1958, 1959, pp 5-162.  

Development in Indonesia, by S. Dipokusumo, (NY-4961).  

Laws for Protecting Banking Secrecy, 6 pp.
INDONESIAN, per, Minbar Indonesia, Vol XIV, No 25, 18 Jun 1960, p 12.  

The Development of Socialist Aspirations in Indonesia, by H. Ruslan Abdulgani, (NY-4362).

The Role of Culture in Economic Development, by Sarino Mangunpranoto, (NY-4362).

*JPRS
Far East
Economic (Contd)

General Prosperity, Private Enterprise, and Overall Development, 7 pp.
INDONESIAN, np, Mimbar Umum, Vol XII, No 123, 4 Jun 1960, p 2.

Indonesia Divided Into 17 P.M.K.L. Areas, 3 pp.

INDONESIAN, per, Siaran Pemerintah, Vol V, No 14, 17 Feb 1960, pp 1, 3, 4.

National Identity at an Impasse, 6 pp.


Ships Built by Indonesian Shipyards, 6 pp.

New Ships for Indonesian Shipping Company, 3 pp.
INDONESIAN, per, Suluh Nautika, Vol X, No 2, 1960, p 42.

Docking Facilities for Djakarta and Surabaja, by Dradjat Dianto, 9 pp.

Towards a Basic Organization, 7 pp.
INDONESIAN, per, Suluh Nautika, Vol X, No 2, 1960, pp 46, 47.

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Far East

Economic (Contd)

Tandjung Priok Harbor and Its Improvements, 6 pp.

Benefits of Credits to Farmers, 5 pp.
INDONESIAN, np, Trompet Majarakat, Vol XIII, No 240, 10 Jun 1960, p 2.

Marhaenism - An Ideology of the Left, 4 pp.

Indonesian Agrarian Policy Requires Radical Changes, 7 pp.

The Rice Problem in Indonesia, by Soesivi Hadiwinete, 21 pp.

JAPANESE, rpt, Encl to Desp No 170, AmEmbassy, Tokyo, 11 Aug 1960.

Dept of State 4314355

JAPANESE, per, Ajia Keizai Jumpo, No 422, 10 Feb 1960, pp 1-9.

JAPANESE, per, Ajia Keizai Jumpo, No 436, 1 Jul 1960, pp 3-14.

JPRS 5266
JPRS 5390
JPRS 5390
JPRS 5390
JPRS 3821
JPRS 3735
JPRS 4042
Far East
Economic (Contd)

Agricultural Problems in Communist China,
6 pp.
JAPANESE, per, Ajia Kenkyu, No 226, Tokyo, 19 Jul 1960, pp 2-7.

JAPANESE, per, Ajia Kenkyu, No 230, 16 Aug 1960, pp 2-6.

Communist China's Machine Tool Industry
JAPANESE, per, Nihon Kogyo Shimbun, 13-17 Jul 1960. 654953

Communist China's Spinning Industry and Future Prospects, 8 pp.
JAPANESE, per, Nihon Kogyo Shimbun, 21, 22 Jul 1960. 654956

Problems of Japan-North Korea Trade, 7 pp.
JAPANESE, per, Nihon Kogyo Shimbun, 29, 30 Jul 1960. 657773

Communist China's Fertilizer Industry,
7 pp.
JAPANESE, per, Nihon Kogyo Shimbun, 2 Aug 1960. 657776

Critical of the Japanese Attitude,

Statement at Japan-Soviet Fishery Conference, by Moiseyev.

Dept of Interior
SH211, B32, No 239

Dept of Interior
SH211, B32, No 240

Urban People's Communes in Communist China, by Hasegawa Masami. JAPANESE, per, Tairiku Mondai, Jun 1960.

Agricultural Socialist Competition for This Year in the Far Eastern Oblasts of the Soviet Union, by Miura Hideo. JAPANESE, per, Tairiku Mondai, Jun 1960.


The Officially Established Agricultural Charter of Communist China. JAPANESE, per, Tairiku Mondai, Aug 1960, pp 60-67.


The Socialist Industrialization of Communist China, by Tseng Wen-ching, 168 pp. RUSSIAN, bk, Sotsialisticheskaya Industrializatsiya Kitaya, 1959, pp 140-351.
Far East

Economic (Contd)

RUSSIAN, bk, Sotsialisticheskiye Preobrazovaniya v Sel'skom Khozyaystve Mongol'skoy Narodnoy Respubliki, 1960, pp 3-114. #JPRS

RUSSIAN, bk, Toplivno-Energeticheskaya Baza Kitayskoy Narodnoy Respubliki, 1959, pp 1-140. #JPRS 3784

RUSSIAN, per, Gornyi Zhur, No 4, 1960, pp 19-22. #JPRS 3754

The Success of the 1959 Plan and the Struggle to Achieve the 1960 Plan and the 3-Year Plan, by Le Thanh Nhi, (NY-4983).
VIETNAMESE, monograph, Tren Co So Thang Loi Cua Ke Hoach Nam 1959, Ra Suc Pham Bau Roan Thanh Vu Ct Mac Ke Hoach Cong Nghiep Cua Nha Nuoc Nam 1960 Va 3 Nam, 1960, pp 1-60. #JPRS

Booklet on Handicraft Production in North Vietnam, by Nguyen Hong Sinh. (DC-4374).
VIETNAMESE, per, Con Duong Tien Len cua San Xuat Thu Cong Nghiep, Vol II, 1959, pp 23-63. #JPRS

Roles of Agricultural Leaders in Increasing the Lunar October Rice Crop, by Duong Hong Hien, 8 pp.
VIETNAMESE, xp, Nhan Dan, No 2260, 27 May 1960, p 3. #JPRS 5283

- 100 -
VIETNAMESE, np, Nhan Dan, No 2663, 30 May 1960, p 3.

VIETNAMESE, np, Nhan Dan, No 2302, 8 Jul 1960, pp 3, 4.
Far East

Political

Rectification and Reform, by Wu Chiang, 44 pp.
CHINESE, per, Che-hsueh Yen-chiu, May 1960, pp 45-62. JPRS 5372

Shanghai Propaganda Department Makes Yet Better Advance, 5 pp.
CHINESE, np, Chieh-fang Jih-pao, 22 Apr 1960, p 3. JPRS 3951

Go Forward With the Banner of Leninism Raised Higher, by Shih Hsi-min, 11 pp.
CHINESE, np, Chieh-fang Jih-pao, 23 Apr 1960, p 3. JPRS 3951

The Poor Should Be More Revolutionary, by To'eng Shang-yu, 4 pp.
CHINESE, np, Chieh-fang Jih-pao, 23 Apr 1960, p 3. JPRS 3951

Unlimited Sources of Creative Power Among the Masses, by Cheng Chung, 6 pp.
CHINESE, np, Chieh-fang Jih-pao, 24 Apr 1960, p 5. JPRS 3951

Plant Mao Tse-Tung's Ideological Red Flag in the Field of Sciences, by Chin Ping-yang, 7 pp.
CHINESE, np, Chieh-fang Jih-pao, 20 May 1960, p 6. JPRS 3859

On Improving Neighborhood Activities Under the Guidance of the Thought of Mao Tse-tung, 15 pp.
CHINESE, np, Chieh-fang Jih-pao, 8 Jul 1960, p 5. JPRS 5482

Protect Leninism -- The Powerful Weapon Against Modern Revisionism, 5 pp.
CHINESE, per, Chung-kuo Ch'ing-nien, No 9, 1 May 1960, pp 2, 3. JPRS 3915
Far East
Political (Contd)

CHINESE, per, Chung-kuo Ch'ing-nien, No 9, 1960, pp 9-12. JPRS 3904

First and Second Lectures on the Anti-Imperialist Struggle, by Ho I-chia, (SF-1091).
CHINESE, per, Chung-kuo Ch'ing-nien, No 14, 16 Jul 1960, pp 27-31. #JPRS

Struggle Resolutely, Stop Imperialist Aggression, by Kuo Chi-ch' u, (NY-3968).
CHINESE, per, Chung-kuo Ch'ing-nien, No 15, 1 Aug 1960, pp 18-21. #JPRS

Further Improve Street Collective Welfare and Service Undertakings and Go All-Out to Organize People's Life to Struggle for Realization of a Continuous Great Leap Forward in Socialist Construction, by Chang Yun, 14 pp.
CHINESE, per, Chung-kuo Fu-nu, No 7, 1 Apr 1960, pp 1-4, 17. JPRS 5320

A Critique of Neo-Malthusian Theory, by Wu Ta-k'un, 12 pp.
CHINESE, per, Hsin Chien-she, No 5, 1960, pp 14-19. JPRS 5394

CHINESE, per, Hsin-hua Pan-yueh-k'an, No 10, 1960, pp 183-185. JPRS 3781

CHINESE, per, Hsin-hua Pan-yueh-k'an, No 11, 1960, pp 183-185. JPRS 3834

Translation of Chronology of Important Events, Foreign, and Domestic, (IC-3503/26).
CHINESE, per, Hsin-hua Pan-yueh-k'an, No 13, 1960, pp 183-185. #JPRS

- 103 -
Far East
Political (Contd)

Translation of Chronology of Important Events, Foreign, and Domestic, (DC-3503/27).
CHINESE, per, Hsin-hua Pan-yueh-k‘an, No 14, 1960, pp 183-185.  *JPRS

The Movement for the Study of Theory by the Masses in Heilungkiang, by Yu Lin, 9 pp.
CHINESE, per, Hung Ch‘i-i, No 9, 1 May 1960, pp 27-31.  JPRS 3901

In the End the Victory Will Belong to the Japanese People, 5 pp.
CHINESE, per, Hung Ch‘i-i, No 11, 1 Jun 1960, pp 4-7.  JPRS 3814

CHINESE, per, Hung Ch‘i-i, No 11, 1 Jun 1960, pp 16-29.  JPRS 3814


CHINESE, np, Jen-min Jih-pao, 5 Apr 1960, p 3.  JPRS 5373

Make a New Beginning in Arranging Ho Shan, by Li Shun-ta, 3 pp.
CHINESE, np, Jen-min Jih-pao, 5 Apr 1960, p 9.  JPRS 5373

The "Poor Sun-Chia-Kou" Period Will Not Manifest Itself Again, by Wang Hsi-ming, 3 pp.
CHINESE, np, Jen-min Jih-pao, 5 Apr 1960, p 9.  JPRS 5373

Struggle to Complete Five Years Work in One, by Lung Ming-i, 3 pp.
CHINESE, np, Jen-min Jih-pao, 5 Apr 1960, p 10.  JPRS 5373

- 104 -
Far East
Political (Contd)

CHINESE, np, Jen-min Jih-pao, 5 Apr 1960, p 11. JPRS 5436

CHINESE, np, Jen-min Jih-pao, 5 Apr 1960, p 11. JPRS 5436

Seize This Model to Strengthen Your Self Reform, by Shao Li-tze, 6 pp.
CHINESE, np, Jen-min Jih-pao, 5 Apr 1960, p 11. JPRS 5436

Intelligentsia Must Learn From Workers and Farmers, by Yao Kefang, 9 pp.
CHINESE, np, Jen-min Jih-pao, 5 Apr 1960, p 11. JPRS 5436

Strive To Be a Red and Specialized Intellectual, by Shen Ti-lan, 4 pp.
CHINESE, np, Jen-min Jih-pao, 5 Apr 1960, p 12. JPRS 5436

The Peoples Commune Is a Blessing, by Tai Chi, 3 pp.
CHINESE, np, Jen-min Jih-pao, 5 Apr 1960, p 12. JPRS 5436

Learn, Publicize and Defend Leninism, 11 pp.
CHINESE, np, Jen-min Jih-pao, 22 Apr 1960, p 4. JPRS 5344

An Important Direction, 3 pp.
CHINESE, np, Jen-min Jih-pao, 22 Apr 1960, p 6. JPRS 5344

Discussion on Parsons' Stand on "The Uneven Balance of Power," by Wu Ssu, 6 pp.
CHINESE, np, Jen-min Jih-pao, 12 Jun 1960, p 6. JPRS 5453

Basic Objective of Newspaper Work Is to Propagandize the Party, by Chung Chi'ung, 23 pp.
CHINESE, np, Jen-min Jih-pao, 12 Jun 1960, p 11. JPRS 5453

Contradiction Is the Motive Power for Developing Socialism, by Wu Chih-p'u, 20 pp.
CHINESE, np, Jen-min Jih-pao, 14 Jun 1960, p 7. JPRS 5453

- 105 -
Far East
Political (Contd)


Mao Tse-tung's Literature and Ideology in Japan, 6 pp.

Political Schools and After-Work Study Promoted in Kiangsi, 9 pp.

Study of Marxism by the Working Masses, 5 pp.
CHINESE, np, Pei-ching Jih-pao, 6 May 1960, p 2.

Third Session of the Third Peiping Municipal People's Congress Convenes, 6 pp.

Be "Thorough" and "Meticulous" in Promoting Advanced Experience, 6 pp.

The Fortieth Anniversary of the Indonesian Communist Party, by I Ting, 6 pp.
CHINESE, per, Shih-chieh Chih-shih, No 10, 20 May 1960, pp 20, 21.

The Defeat of US Policies Toward Southeast Asia and Her New Conspiracies, 14 pp.
CHINESE, per, Shih-chieh Chih-shih, No 10, 20 May 1960, pp 24-29.

Our Basic Divergence From the Right Opportunists, by Yu Yung-chih, 30 pp.
CHINESE, per, Sau-chuan Ta-hauch Hsueh-pao, No 6, 1960, pp 35-44.
Far East

Political (contd.)

Peiping K'ung-lung-lu Commune Party Committee Concentration on Financial Work, 6 pp.
CHINESE, np, Ta Kung Pao, 29 Jun 1960, p 1.

CHINESE, np, 'ben, 6 Jul 1960, pp 2-5.

GERMAN, np, Neue Zuercher Zeitung, No 2150, 23 Jun 1960, p 1.

Democracy for Indonesia, by Haean Muhammad, (DC-4379).
INDONESIAN, bk, Demokrasi Untuk Indonesia, 1958, pp 1-196.

Short History of the PSIIL, (NY-4872).
INDONESIAN, bk, Keringksaan Sedjarah (Kronologie) Partai Ejarikat Islam Indonesia, 1960, pp 1-54.

Nine Theses of Marxianism and Brief Explanations of Them, by Asmara Hadi, (NY-4989).
INDONESIAN, booklet, Sembilan Tesis Marhaenisme dan Pendjelasan Singkatnya, 1960, pp 1-35.

Systematic Mutual Cooperation, (NY-4623).
INDONESIAN, rpt, Sistematik Gotong Rojong, Department for Mobilization of the Peoples Power, 1959, pp 3-23.

The PKI Struggles for a Broad, Strong, National Support, by Sidartojo, 7 pp.
INDONESIAN, np, Harian Rakjat, 18 May 1960, p 3.

INDONESIAN, np, Harian Rakjat, 7 Jun 1960, p 2.
Far East
Political (Contd)

Service to the People, Voluntary Labor, by Siswojo, 6 pp.
INDONESIAN, per, Kehidupan Partai, No 4/5, 1959, pp 55-58.

The Peasant Problem, Valuable Materials From the Villages, by Sidartojo, 6 pp.
INDONESIAN, per, Kehidupan Partai, No 4/5, 1959, pp 58-61.

INDONESIAN, per, Kehidupan Partai, No 6-8, 1959, pp 115-119.

Organization, How to Expand the Number of Contributors to the Party, by L. Darman Tambunan, 8 pp.

Biennial Report on the State Administration Institute in Indonesia, (NY-4960).

Report on Moluccas Daerah I in Indonesia, (NY-4960).


The Anti-Security Treaty Struggle in Retrospect.
JAPANESE, per, Koan Joho, 1 Jul 1960, pp 1-9.
Far East
Political (Contd)

The Second Session of the Second National People's Congress.
JAPANESE, per, Tairiku Mondai, Jun 1960.

What Changes Will Communist China's Foreign Policy Undergo?, by Matsumura Tomokatsu.
JAPANESE, per, Tairiku Mondai, Jun 1960.

Relations Between North Vietnam and Communist-Bloc Countries From November 1958 to October 1959, 11 pp.
JAPANESE, per, Tonan Ajia Shiryo, No 20, 8 Jan 1960, 657771

Anti-Treaty Revision Campaign and Modern Revisionism, by Toki Tsuyoshi, (SF-1068).
JAPANESE, per, Zenei, No 2, 1960, pp 33-45.

Fight Against Trotskyites and Party Construction, by Iwabayashi Toranosuke, (SF-1068).
JAPANESE, per, Zenei, No 2, 1960, pp 53-60.

Unofficial Translation of Law No 550 and 551 With Annexed Table.
KOREAN, rpt, Encl to Serial No 96-60, NA, Seoul, 17, 23 Jun 1960.

Some Characteristics of the Forms of Transition to Socialism in the CPR, by A. I. Kartimova, (NY-1798).

Uncle Ho Returns From Kimming, by Vu Anh, 14 pp.
VIETNAMESE, np, Lao Dong, No 746, 14 May 1960, pp 2, 4; No 747, 17 May 1960, pp 2, 4.

The Historical Significance of the Third Party Congress, by Tran Huy Lieu, 4 pp.
Far East
Political (Contd)


We Must Understand the Basic Spirit of the Revision of Party Statutes, by Nguyen Chuong, 4 pp.
VIETNAMESE, np, Nhan Dan, No 2212, 8 Apr 1960, p 3.

VIETNAMESE, np, Nhan Dan, No 2219, 15 Apr 1960, p 3.

Lenin and the Revolutionary Struggle of Our People, by Pham Van Dong, 7 pp.
VIETNAMESE, np, Nhan Dan, No 2226, 22 Apr 1960, pp 1, 2.

Meetings With Uncle in Yunnan, by Hoang Quang Binh, 11 pp.
VIETNAMESE, np, Thoi Moi, No 2298, 19 May 1960, pp 1, 3.

On the Model Party Member, by Dang Dinh Giap, (DC-4575).

VIETNAMESE, per, Tin Tue Boat Dong Khoa Hoc, No 4, 1960, pp 42-58.
Far East

Military

Military Bases in Japan and Germany Intimidate World Peace, by Chung Hsin-ch'ing, 10 pp.
CHINESE, per, Hsing Chi, No 11, 1 Jun 1960, pp 8-15.

The Great Expansion of Japanese Militarism in Southeast Asia, 6 pp.
CHINESE, np, Ta Hung Foo, 29 May 1960, pp 1, 4.

Why and How to Study Warfare, by T. B. Simatupang, 46 pp.
INDONESIAN, per, Indonesia, Vol X, No 12, 1959, pp 552-572.

Geographic

CHINESE, per, K'o-hsueh T'ung-pao, No 10, 26 May 1960, pp 313-315.

Notes on I-ning (Kildaja), by Wu-yang Yang.
CHINESE, per, Lu-hsing-chia, No 1, 1958, pp 38, 39. (Call No DS701 L95, Eng Tr.).


Airphotos as a Map Substitute for Service Units, by Captain S. Sunarto.
INDONESIAN, (Call No KIP 352362, Eng Tr.).

RUSSIAN, per, Geodeziya i Kartografija v Kitayskoy Narodnoy Respublike, No 3, 1959, pp 64-74.
Far East
Sociological

New Curriculum for Medical Schools, 10 pp.
CHINESE, np, Chieh-fang Jih-pao, 3 Jun 1960, pp 1, 2. JPRS 5528

Books for Children -- What Should They Read?,
by Hu Te-hua, 11 pp.
CHINESE, np, Chieh-fang Jih-pao, 5 Jun 1960, p 5. JPRS 5528

How to Comprehend the Problem of Organizing
All Aspects of the Economic Life of People in Cities, by Hain I-chih, 13 pp.
CHINESE, per, Chung-kuo Ch'ing-nien, No 7, 1 Apr 1960, pp 4-7. JPRS 5320

Wholeheartedly Support Organization of the
Economic Life of People in Cities - A New Event, by Yang Hsiu, 5 pp.
CHINESE, per, Chung-kuo Ch'ing-nien, No 7, 1 Apr 1960, pp 13, 14. JPRS 5320

Views of Marriage, by Lin Lieh-hu, 6 pp.
CHINESE, per, Chung-kuo Kung-jen, No 3, 1960, pp 27-29. JPRS 5345

Answers to Some Questions on the Common Sense
of Buddhism, by Yin Shui, 9 pp.
CHINESE, per, Hsien-tai Fo-hsueh, No 12, 1959, pp 26-30. JPRS 5474

Japanese Buddhists Carry on With Increasing
Energy the Struggle Against the Pact of the
Japan-US Military Alliance, 3 pp.
CHINESE, per, Hsien-tai Fo-hsueh, No 3, 1960, p 17. JPRS 5474

Classical Marxists on the Problem of Population,
27 pp.
CHINESE, per, Hain Chien-lee, No 5, 1960, pp 1-13. JPRS 5394

The Second Year of Agricultural Middle Schools
in Communist China, by Ou-yang Hui-lin, 10 pp.
CHINESE, per, Hsin-hua Fan-yueh-k'an, No 5, 1960, pp 84-87. JPRS 3937

- 112 -
Far East

Sociological (Contd)

Engage Extensively in After-Hours Education and Quickly Train Technicians, by Lin 'eng, 12 pp.
CHINESE, per, Hsin-hua Pan-yueh-k' an, No 6, 1960, pp 97-100.

Summary and Evaluation of the All-China Workers' After-Hours Education On-The-Spot Conference in Heilungkiang, by Li Chieh-po, 10 pp.
CHINESE, per, Hsin-hua Pan-yueh-k' an, No 6, 1960, pp 100-103.

Develop the Great People's Health Work, by Hsu Yun-pei, 13 pp.
CHINESE, per, Hung-chi, No 6, 16 Mar 1960, pp 9-16.

A Health Red-Flag City - Po-shan in Kwangtung, by Chiang Lin, 10 pp.
CHINESE, per, Hung-chi, No 6, 16 Mar 1960, pp 16-22.

The New High Tide of Mass Study of Theory by the Youth, by Hu K'o-shih, 6 pp.
CHINESE, per, Hung-chi, No 11, 1 Jun 1960, pp 37-41.

Intensify the Socialist-Communist Education Campaign in the Rural Areas, by Lin T'ieh, 9 pp.
CHINESE, per, Hung-chi, No 15, 1 Aug 1960, pp 1-5.

CHINESE, per, Hung-chi, No 15, 1 Aug 1960, pp 28-32.

On the Unity of Opposites, by Hung Feng, 14 pp.
CHINESE, per, Hung-chi, No 15, 1 Aug 1960, pp 33-41.
Far East
Sociological (Cont'd)

Part-Time Education Is a Very Important Part of the People's Educational Undertaking, by Chang Kuo-fan, 4 pp.
CHINESE, np, Jen-min Jih-pao, 7 Apr 1960, p 11. JPRS 3877

The People Teachers Have a Glorious Position,
by Ran Tso-te, 3 pp.
CHINESE, np, Jen-min Jih-pao, 7 Apr 1960, p 16. JPRS 3877

Fudan University Establishes New Mathematic Department,
by Ku Ch'ao-hao, 15 pp.
CHINESE, np, Jen-min Jih-pao, 7 Jun 1960, p 11. JPRS 5453

Forms of Cultural Revolutions in the Tribal Areas,
by Pan Ti, Yu Ch'ang-ch'iu, 8 pp.
CHINESE, np, Jen-min Jih-pao, 12 Jun 1960, p 4. JPRS 5453

Sino-Japanese Literary Writers United in Anti-US Struggle,
5 pp.
CHINESE, np, Jen-min Jih-pao, 12 Jun 1960, p 5. JPRS 5453

Shensi Establishes Comprehensive University,
by Teng Peng, 12 pp.
CHINESE, np, Jen-min Jih-pao, 12 Jun 1960, p 9. JPRS 5453

Future of Communist Workers University Looks Bright,
by Lin Chung, 16 pp.
CHINESE, np, Jen-min Jih-pao, 12 Jun 1960, p 10. JPRS 5453

Take Effective Steps to Have Young Overseas Chinese Well Educated,
by Ch'u Hui-fang, 11 pp.
CHINESE, np, Jen-min Jih-pao, 12 Jun 1960, p 11. JPRS 5453

Criticism of Hsiang Yueh by Historians,
by Bing Jen, 8 pp.
CHINESE, np, Jen-min Jih-pao, 13 Jun 1960, p 7. JPRS 5453

The Experience in Reforming Eight Courses,
5 pp.
CHINESE, np, Kuang-ming Jih-pao, 19 Apr 1960, p 2. JPRS 5344

Anti-Illiteracy Movement Can Be Put Into High Gear, 4 pp.
CHINESE, np, Kuang-ming Jih-pao, 19 Apr 1960, p 3. JPRS 5344
Far East
Sociological (Contd)

The Seven-Year Old An-lmng !tSht CeUgoe, 5 pp.


Great Significance of Factory-Operated Spare-Time Schools in Communist China, by T'ao Lu-chia, 8 pp.

While Using Phonetics to Liquidate Illiteracy, Strengthen the Study of Han Characters, 4 pp.
CHINESE, np, Kuang-chen Jih-pao, 30 Jun 1960, p 3.

CHINESE, per, Min-tsu Yen-chiu, 4 May 1959, 48 pp. 857771

CHINESE, per, Ssu-chuan Ta-hsueh Haush-pao, No 6, 1960, pp 23-34.

Report on the First Item on the Agenda by the Delegation of the Union of Teachers of China, (DC-4384).
FRENCH, pp 1-7. *JPRS

Polytechnical Higher Education in Korea, by Ferenc Dobo, 6 pp.

JAPANESE, bk, Shakaiyaku Kenkyo, No 2, 1959, pp 101-144. *JPRS
Far East
Sociological (Contd)

A List of Catalogues of Books Published in Communist China, Parts 1, 2, 3, 35 pp.
JAPANESE, per, Ajia Keizai Jumpo, No 417, 20 Dec 1959, pp 15-29; No 421, 1 Feb 1960, pp 23, 24;
No 424, 1 Mar 1960, pp 21-23.

Spot Report on Communist China's Language Reform,
by Kuraiishi Takeshiro, (DC-4378).
JAPANESE, per, Ajia Keizai Jumpo, No 439, 1960,
pp 1-9, 13.

Recruitment of University and College Students
KOREAN, np, Minju Chosen, No 4684, 28 Jun 1960,
p 4.

Measures to Ensure the Success of the Work of
Recommending New University and College Students,
by Yi' Sung-il, 7 pp.
KOREAN, np, Minju Chosen, No 4685, 29 Jun 1960,
p 2.

Progress in the Competitive Production Move-
ment and Accomplishments of Labor Unions in
Enterprise Management, 8 pp.
VIETNAMESE, per, Lao-Dong, No 715, 3 Mar
1960, p 3.

Problems in Writing About the Agricultural
Cooperativization Movement, by Nguyen Hoi,
8 pp.
VIETNAMESE, np, Nhan Dan, No 2199, 26 Mar 1960,
p 4.
Far East
Biographic

Candidates From Hanoi, 15 pp.
VIETNAMSE, n.p., Trudo Hanoi, No 468,
21 Apr 1960, pp 2, 3.

Candidates From the Vietnam Socialist
Party, 5 pp.
VIETNAMSE, par, To Quoc, No 150, 1 May


WESTERN EUROPE

**Economic**

*Illustrated Booklet on Port Activities of Rouen.*

*Establishment of Special Patents for Drugs, 5 pp.*


"Works of Art" on Motorways, by P. Soutter.
FRENCH, per, Bulletin Technique de la Suisse Romande, No 9, 1958.

French Railroad Builders Alsthom and MTE (SPAG-JEUMONT-8W) Deliver First of 50 Type-CC 6,000 HP Locomotives to USSR, by Daniel Caire, 15 pp.
FRENCH, per, Chemins de Fer, No 216, 1959, pp 69-81.

Akjoujt Copper, by J. Cheniers.
FRENCH, per, Europe-France-Outremer, No 363, 1960, pp 37-40. (Call No JV 1301.38, Eng Tr.)

The Water Problem.
FRENCH, per, Europe-France-Outremer, No 363, 1960, pp 61-63. (Call No JV 1301.38, Eng Tr.)

Akjoujt Copper.
FRENCH, per, Industries et Travaux d'Outremer, No 75, 1960, pp 93-95. (Call No HC279.142, Eng Tr.)

Port Gourand Iron.
FRENCH, per, Industries et Travaux d'Outremer, No 75, 1960, pp 98-99. (Call No HC279.142, Eng Tr.)

- 118 -
Western Europe

Economic (Contd)

Nouakchott Fresh Water Supply, by P. Elouard. FRENCH, per, Industries et Travaux d'Outremer, No 75, 1960, pp 93, 100. (Call No MG279.142, Eng Tr.)

AMS

The Underground Cable Service of the Bordeaux Regional Directorate of Telecommunications, by M. Rouzoul, 22 pp. FRENCH, per, Revue des Poste Télégraph-Téléphone de France, Mar/Apr 1952, pp 37-47.

USASIA SC-374b/60


USASIA SC-375/60

Road Work in the Provinces and in Big Cities, by R. Mechelynck. FRENCH, per, Routes et Circulation, Vol X, No XII, 1957, pp 267-269. (Call No TE 2.87, Eng Tr.)

AMS

Development of 36 kV and 150 kW Networks of Electric Lines Supplying the Brussels Area, by R. Normand, J. George. FRENCH, per, Société Royale Belge des Electriciens Bulletin, No 4, 1955, pp 273, 274, 275-280. (Call No TE 2, 90, Eng Tr.)

AMS


Debt of State 446943

Analysis of East/West Trade, Apr 1960, 14 pp. GERMAN, rpt, Beobachtungen zum Ostverkehr im Monat, Apr 1960.

Navy/ONI 5099273

Shipbuilding in Spain. GERMAN, per, Hansa, No 23/24, 1 Jun 1960, pp 1154-1158.

Navy Tr 2614/ONI 71


BISI 1745

- 119 -
Western Europe

Economic (Contd)

On the Location of Modern Iron Works at the Coast, by A. H. Ingen Housz.

Considerations of Economy in the Choice of the Charge in Open-Hearth Steel Process, by G. Schmidt.

Every Eighth Swiss Has a Telephone, by G. A. Wattstein, 6 pp.
GERMAN, per, Technische Mitteilungen PTT, Vol XXXVII, No 11, 1959, pp 503-508.

Control of Quality in the Iron and Steel Industry, by G. Otone.

The Mechanical Details Centre as an Aide to the Control of Quality, by M. Casadio.

Preliminary Experience on Head Losses in Canals Due to Changes in Section, by Gianni Formica.

Italian Law No 577 of May 30, 1960, Modifying Law No 522 of July 17, 1954; Shipbuilding.
ITALIAN, per, Gazzetta Ufficiale, 22 Jun 1960.
Western Europe

Political

FRENCH, np, Le Drapeau Rouge, 19 Apr 1960, pp 3-5.

Conclusions From the Work of the Thirteenth National Congress; the Task of the Communist Party: To Give the Masses the Way to a New Policy, by Ernest Burnelle, 5 pp.
FRENCH, np, Le Drapeau Rouge, 20 Apr 1960, p 1.

Resolution on Algeria, 3 pp.


Closing Speech by Maurice Thorez, 10 pp.

Coexistence and Socialism, by Franz Marek, 6 pp.

Relaxation and Class Struggle, by Franz Marek, 6 pp.

Western Europe

Political (Contd)

Relations Between the Italian Communist Party and Italian Socialist Party; and Between the CPSU and CCP, by Antonio d'Amбросio, 15 pp.

The Current Situation and the Struggle of the Italian Working Class, by Фаучиро Тал'ятти, (4400-D/1).
RUStIAN, per, Kommunist, No 11, 1960, pp 80-91.

Military

Italian Army and Military Expenditures, by Sennuccio Benelli, 4 pp.


Landing Craft, Vision, Courage and ... to the Beach, by Р. Виерна.

Geographic

Savannah, by Felice Incardona, 5 pp.
ITALIAN, per, Tempo, Vol XXII, No 14, 2 Apr 1960, pp 20-22.

- 122 -
Western Europe

**Sociological**

Opening Address of Secretary-General Novella to Fifth Congress of CGIL (Unity of Workers and Labor Unions to Raise Salaries and Living Standard), 8 pp.
ITALIAN, np, L'Unita, 3 Apr 1960, pp 1, 8. JPRS 3612

Closing Address of Secretary-General Novella to Fifth Congress of CGIL (Novella's Appeal to Immediate Unità Action), 7 pp.
ITALIAN, np, L'Unita, 8 Apr 1960, pp 1, 2. JPRS 3612

Problems of the Fifth Congress of the (Communist-Controlled) General Confederation of Italian Labor (CGIL), 29 pp.
ITALIAN, per, Rinascita, Vol XVII, No 3, 1960, pp 173-190. JPRS 3612

- 123 -
LATIN AMERICA

Economic

The Electric Power Economy in Uruguay, by Philipp Stahel.
OSRMAN, per. Schweizerische Bauzeitung, Vol LXVII, No 11, 1959, pp 152-155. (Call No TA4, S41, Eng Tr.)

Synthesis of the First Master Plan of SUDENE (Superintendency for the Development of the Northeast), 17 pp.

Projects for Manufacture of Marine Diesel Engines in Brazil, 18 pp.


Article Summarizing Statements Made by Ing Salvador Pena on the Mexican Mining Industry and Official Policy, by Delia Cruz Beauregard, 5 pp.

Types of Vegetation in Colombia, by J. Cuatrecasas.
SPANISH, per, Revista de la Academia Colombiana de Ciencias Exatas, Fisicas y Naturales, No 40, 1958, pp 221-264. (Call No QA, S45, Eng Tr.)

- 124 -
Latin America
Political

The High Tide of the National Democratic Movement in Latin America, by Ch'ang Chih-ch'ing, 8 pp.
CHINESE, per, Hsing-ch'i, No 9, 1 May 1960, pp 32-37.

The Communists in Favor of Internal Autonomy.
FRENCH, np, France Nouvelle, 27 Apr 1960, p 20.

For the Victory of the Nationalist and Democratic Cause in the Presidential Election, by Luiz Carlos Prestes, 14 pp.

Reports Given at the CEA Seventh Congress and Theses Adopted at Previous Congress, 96 pp.
SPANISH.

SPANISH, pamphlet, 15 Nov 1959, pp 1-22.

The Party Program and the Cuban Revolution, by Las Roca, 7 pp.

Military

Law Regarding Classification, Appointment Promotion and Qualification of Armed Forces Personnel, 24 pp.

Communications in the Infantry Battalion, 3 pp.
SPANISH, per, Revista Militar, Vol IV, No 16, Dec 1959, pp 37, 38.
Latin America
Sociological

The Trade Union Movement in Brazil, 25 pp.
PORTUGUESE, rpt, O Movimento Sindical no Brasil,
Attach 7, Sao Paulo, Brazil, Feb 1950, 34 pp.  JFBS 3513
Economic

FRENCH, per, Revue Des Post, Telegraph-Telephone de France, Mar/Apr 1958, pp 1-17.

Political

Against Revisionism -- For the Unity of the Working Class (Proceeding of Fifth Bucharest Conference of Communist Historians, 25 Aug - 2 Sep 59), by Miroslav Boucek, (DC-44Q2).
CZECH, per, Prispevky k Dajinem KSC, No 10, 1960, pp 167-175.
Scientific Astronomy


The Connection Between Solar Activity and Geomagnetic Disturbances, by A. I. Oli'. RUSSIAN, bk, Fizika Solnechnyh Korpusskuliarnykh Potokov i Ikh Vozdejstvie na Verkhnuiu Atmosferu Zemli, pp 69-86. 9070031


Third Congress of the All-Union Astronomic-Geodetic Society, 6 pp. RUSSIAN, per, Geodez i Kartog, No 5, 1960, pp 6-10.

Scientific Biology


Identification of the Larvae of the Midge Family Tendipedidae, by A. A. Chernovskiy. RUSSIAN, bk, Opredeitel' Lichinok Komarov Semeistva Tendipedidae, Ak Nauk SSSR, 1949, 185 pp. 357x102


...
Factors Influencing the Rooting of Softwood Cuttings of Lilac Varieties, by I. A. Komarov. RUSSIAN, per, Byulleten' Glavnogo Botan Sada, Ak Nauk SSR, No 26, 1956, pp 23-44.

Reconstruction of the Fauna of USSR and Ways of Its Further Enrichment, by B. A. Kuznetsov. RUSSIAN, per, Dok Moskov Ordena Lenina Sel'skokh Ak Imeni K. A. Timiriazeva, No 37, 1956, pp 142-145.


Concerning Some Tasks of Biological Physics, by G. M. Frank. RUSSIAN, per, Iz Ak Nauk SSR, Ser Biol, No 2, 1960, pp 177-196.

Scientific Biology (Contd)
Scientific Biology (Contd)

Biological Research in Siberia, by N. G. Kolomiets, 7 pp.
RUSSIAN, per, Iz Sibir Otdel Ak Nauk SSSR, No 4, 1960, pp 132-135.

RUSSIAN, per, Priroda, Apr 1958.

Standardizing Methods of Biological Research in the North Atlantic, by A. S. Polonsky.

Conference on Problems Concerning the North Atlantic Herring Fisheries.
RUSSIAN, per, Ryb Khoz, Vol XXXIV, No 9, 1958, p 94.

To Modernize the Seed Growing System, by N. P. Smirnov.
RUSSIAN, per, Selekt Semen, Vol XXIII, No 2, 1958, pp 22-26. 9071059

To Reorganize the Work of Seed-Control Laboratories, by E. I. Petrova.
RUSSIAN, per, Selekt Semen, Vol XXIII, No 2, 1958, pp 66-69. 9071090

Improving the Work of State Variety Testing, by A. P. Ivanov.
RUSSIAN, per, Selekt Semen, Vol XXIII, No 3, 1958, pp 43-46. 9071094

To Fully Utilize the Reserve of Selection and Seed Growing.
RUSSIAN, per, Selekt Semen, Vol XXIV, No 1, 1959, pp 3-7. 9071085

About Making the Methods of Evaluating the Sowing Quality of Seeds More Exact, by N. I. Slobodyanik.
RUSSIAN, per, Selekt Semen, Vol XXIV, No 1, 1959, pp 60-65. 9071088

- 132 -
Scientific Biology (Contd)

RUSSIAN, per, Selekt i Semen, Vol XXIV, No 5, 1959, pp 15-19. 9071078

A Review Is in Order for GOST (All-Union State Standard) as Regards the Sowing Qualities of Hemp Seeds, by A. P. Demkin.
RUSSIAN, per, Selekt i Semen, Vol XXIV, No 5, 1959, pp 29-31. 9071079

Seed Growing Must Have a More Improved Technical Foundation, by A. I. Barayev.
RUSSIAN, per, Selekt i Semen, Vol XXIV, No 6, 1959, pp 31-33. 9071078

Varietal Plots - on a Level With Present Requirements, by N. V. Suprunenko.
RUSSIAN, per, Selekt i Semen, Vol XXIV, No 6, 1959, pp 54-56. 9071077

Effect of the Drying Conditions on the Viability and the Biological Activity of Actinomycetes, by N. A. Glebova.
RUSSIAN, per, Trudy Ak Nauk Kazak SSR, Inst Mikrobiol i Virologol, Vol 7, 1956, pp 87-95. 9071066

A Contribution to the Algal Flora of the Kola Peninsula, by A. A. Korshikov.
RUSSIAN, per, Trudy Inst Botan Kharkovskiy Univ, Vol IV, PIs I-VII, 1941, pp 53-76. (English Summary pp 70-76). DSIR LLU M.1408

The Rate of Milk Secretion, by G. B. Tverskoy, Rh. Dyusembin.
RUSSIAN, per, Trudy Inst Fiziol imeni I. P. Pavlova, Vol IV, 1955, pp 75-80. DSIR LLU RTS 1250

Scientific Biology (Contd)


Scientific Biology (Contd)

RUSSIAN, per, Tsitologiya, Vol I, No 5, Sep/Oct 1959, pp 566-579. JPRS 3815

The Thermostability of the Spermatozoids of Grass and Lake Frogs, by V. B. Svinkin, 10 pp.
RUSSIAN, per, Tsitologiya, Vol I, No 5, Sep/Oct 1959, pp 580-586. JPRS 3815

RUSSIAN, per, Tsitologiya, Vol I, No 5, Sep/Oct 1959, pp 587-600. JPRS 3815

Cytochemical and Autoradiographic Investigation of the Seasonal Changes in Amphibian Ova, by P. V. Makarov, 14 pp.
RUSSIAN, per, Tsitologiya, Vol II, No 1, 1960. JPRS 2914

RUSSIAN, per, Tsitologiya, Vol II, No 1, 1960. JPRS 2914

RUSSIAN, per, Tsitologiya, Vol II, No 1, 1960. JPRS 2914

RUSSIAN, per, Tsitologiya, Vol II, No 1, 1960. JPRS 2914

RUSSIAN, per, Tsitologiya, Vol II, No 1, 1960. JPRS 2914
Scientific Biology (Contd)

The Disturbance of Cell Division Produced by X-Rays at Various Stages of Development of the Frog, by V. I. Kheysina, 10 pp. RUSSIAN, per, Tsitologiya, Vol II, No 1, 1960. JPRS 2914


Cytochemical Study of Nucleic Acid in the Cells of the Rabbit Brain During the Course of Ontogeny, by V. I. Krasil'nikova, 12 pp. RUSSIAN, per, Tsitologiya, Vol II, No 1, 1960. JPRS 2914


Scientific Biology (Contd)

RUSSIAN, per, Uspekh Sovrem Biol, Vol XLVI, No 2 (5), 1958, pp 230-239. 9071174

Certain Methodological Problems of Variability and Heredity of Microorganisms, by V. D. Timakov.

Kuroshio and the Population of the Amur Fall Chum Salmon (Oncorhynchus Keta (WALB.)) INFRASP. Autumnalis), by I. B. Birman, 9 pp.
RUSSIAN, per, Voprosy Ikhtiologii, No 8, 1957, pp 3-7.

RUSSIAN, per, Zash East, Vol V, No 3, 1960, pp 29-31. 9071071

On the Local and General Effect of X-Rays on the Bone Marrow of Albino Mice, by N. F. Barakina, 17 pp.


Achievements in Influenza Research Since Liberation, by Chu Chi-ming (SF-1102).
CHINESE, per, Chung-hua Nei-k'o Tsa-chih, Vol VIII, No 1, 13 Jan 1960, pp 16-22.

Scientific

Biology (Contd)

Preliminary Studies on the Relationship Between Changes in Resistance to Mosaic Pathogen as Effected by Temperature and the Degeneration of Seed Potatoes, 3 pp. CHINESE, per, K'o-hsueh T'ung-pao, No 20, 1959, pp 696, 697.

Research on Plant Irrunities in the Chinese People's Republic. CHINESE, per, Yung-ye K'o-hsueh, 18 Oct 1959, pp 530, 531.


- 138 -
Scientific
Biology (Contd)


Attempts at Estimating the Abundance of Fish Population From the Data of Tuna Longline Fishery. I. A Few Considerations on the Variations in Distribution of Catch per 1,000 Hooks, by Suda Akira. JAPANESE, per, Report of the Nankai Regional Fisheries Research Laboratory, No 7, 1958, pp 105-126.

Attempts at Estimating the Abundance of Fish Population From the Data of Tuna Longline Fishery. II. A Few Considerations on the Size of Stratum, by Suda Akira. JAPANESE, per, Report of the Nankai Regional Fisheries Research Laboratory, No 7, 1958, pp 127-143.
Scientific Biology (Contd)


Dept of Interior
SE211, E82, No 230

#JPRS

DSIR LLU RTS 1497
Scientific Chemistry

Polarized Luminescence of Atoms, Molecules and Crystals, by F. P. Feofilov. RUSSIAN, bk, 1959.


Polymers With a System of Conjugated Bonds and With Heteroatoms in the Conjugated Chain, by A. A. Berlin. RUSSIAN, bk, Mezhdunarodnyi Simpozium po Makromolekulyarnoy Khimii SSR, 14-15 Jun 1960, pp 139-159.


Scientific Chemistry (Contd)

RUSSIAN, bk, Mezhdunarodnyi Simpozium po Makromolekul'arnoy Khimi SSR, 14-18 Jun 1960, pp 410-419.

Mechanism of the Protective Action of Benzene Rings in Radiolysis of Polystyrene, by A. N. Pravednikov, I. N. Shen-kan.


Polymerization and Grafting Processes on Fresh Surfaces, by V. A. Kargin, N. A. Plate.


RUSSIAN, bk, O Kislotno-Osnovnom Katalize Reaktsiy Izotopnogo Obmena Bodoroda, pp 218-233.


Scientific Chemistry (Contd)

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XLIV, No 1, 1944, pp 21-25. *JPRS

Types of Kinetic Curves of Chain Reactions.
II. Calculating the Interaction of Active Particles, by N. N. Semenov, (NY-4841).
RUSSIAN, per, Dok Ak Nauk SSSR, Vol XLIV, No 2, 1944, pp 69-73. *JPRS

Types of Kinetic Curves of Chain Reactions.
III. Calculating the Cleavage of Chains on the Walls of a Container Using the Oxidation of Hydrogen as an Example, by N. N. Semenov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol XLIV, No 6, 1944, pp 265-269. *JPRS

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XLV, No 4, 1944, pp 164-166. *JPRS

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XLVI, No 3, 1945, pp 113-118. *JPRS

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XLIX, No 1, 1945, pp 35-40. *JPRS

Scientific Chemistry (Contd)

RUSSIAN, per, Dok Ak Nauk SSSR, Vol L, 1945, pp 295-297. *JPRS

RUSSIAN, per, Dok Ak Nauk SSSR, Vol L, 1945, pp 303-305. *JPRS

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LIV, No 6, 1946, pp 507-509. JPRS 5555

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LVII, No 4, 1947, pp 365-368. JPRS 4028

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LVII, No 8, 1947, pp 789-792. JPRS 4026

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LVIII, No 2, 1947, pp 241-244. JPRS 4027

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXV, No 6, 1949, pp 871-874. *JPRS

- 145 -

The Problem of Three Limits of Inflammability, by N. N. Semenov, 7 pp. RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXIX, No 4, 1951, pp 845-848.


Accuracy and Correlation of Various Methods of Determining Aerosol Concentration, by P. V. Cherenkov. RUSSIAN, per, Iz Ak Nauk, Otdeln Tekh Nauk, Metal i Toplivo, No 3, 1959, pp 184-186.

USDA
Scientific Chemistry (Contd)


Preliminary Results on the Luminescent-Bituminologous Analysis of Four Carbonaceous Chondrites, by G. P. Vdovykin, 6 pp. RUSSIAN, per, Meteoritika, Vol XVIII, 1960, pp 78-82.


Scientific Chemistry (Contd)

Problems of the Chemistry of Natural Compounds, by M. M. Shemyakin.
RUSSIAN, per, Priroda, Vol XLVIII, No 11, 1959, pp 15-24. USDA


Development of Water Treatment Plant With Cation and Chemical Demineralizing, Combined With the Use of Magnesia for Silica Removal, by I. M. Sokolov.
RUSSIAN, per, Teploenergetika, No 7, 1959, pp 59-65.

RUSSIAN, per, Teploenergetika, No 12, 1959, pp 80-83.

RUSSIAN, per, Trudy Inst Metall imeni A. A. Baykova, No 5, 1960, pp 145-150.

Physicochemical Investigation of the SiC-B4C Section of the Si-B-C System, by A. A. Kalinina, F. I Shamray, 9 pp.
RUSSIAN, per, Trudy Inst Metall imeni A. A. Baykova, No 5, 1960, pp 151-155.

RUSSIAN, per, Trudy Inst Metall imeni A. A. Baykova, No 5, 1960, pp 156-161.

The Preparation of Unsaturated Cellulose Ethers, by N. I. Simonova.
Scientific Chemistry (Contd)

The Extraction of Dust From Waals Gases
in Unpacked Scrubbers, by N. V. Yur'yev.
RUSSIAN, per, Tsvetnyye Metally, Vol XXXII, No 1, 1959, pp 92-93.

Chemiluminescence of Flames, by V.
RUSSIAN, per, Uspek Khim, Vol XII, No 4, 1943, pp 308-317.

Thermodynamic and Kinetic Features of the
Isotopic Exchange Reactions of Hydrogen, by

On the Nature of Hydrogen Exchange in
Solutions, by A. I. Shatenstein, 35 pp.
RUSSIAN, per, Uspek Khim, Vol XXVIII, No 1, 1959, pp 3-32.

Some New Types of the Arbuzov Rearrangement,

Triple Metallic Compounds, by B. K. Vul'f.
RUSSIAN, per, Uspek Khim, Vol XXIX, No 6, 1960.

Tasks of Chemical Kinetics, by V. N.
Kondrat'yev, 30 pp.
RUSSIAN, per, Vest Ak Nauk SSSR, No 11, 1953, pp 49-64.

Chemization of Agriculture - An Important
Task of Science, by A. V. Sokolov.

Conference on Questions of the Chemistry of
Enzymes and the Mode of Their Action, by
Scientific Chemistry (Contd)

RUSSIAN, per, Vrachobnaye Delo, No 3, 1960, pp 297-300.

Kinetics of Topochemical Reactions. II.
RUSSIAN, per, Zhur Eksp i Teoret Fiz, Vol XII, No 1/2, 1942, pp 79-89.

RUSSIAN, per, Zhur Eksp i Teoret Fiz, Vol XII, No 11/12, 1942, pp 498-524.

RUSSIAN, per, Zhur Eksp i Teoret Fiz, Vol XII, No 11/12, 1942, pp 525-538.


Scientific Chemistry (Contd)


RUSSIAN, per, Zhur Fiz Khim, Vol IX, No 1, 1937, pp 143-156.


Explosive Limits of Gas Mixtures. V. Detonation Limits of Hydrocarbon-Air Mixtures, by M. Rivin, A. Sokolik, (NY-4845).

Spectroscopic Investigation of the Carbon Bisulfide Flame, by V. Kondrat'yev, (NY-4830).

Propagation a Cold Flame in Hot Mixtures Containing 0.03% Carbon Bisulfide, by V. G. Voronkov, N. N. Semenov, (NY-4830).

Distribution of the CS Radical in the Low-Temperature Flame Zone of Carbon Bisulfide, by V. Kondrat'yev, (NY-4844).

RUSSIAN, per, Zhur Fiz Khim, Vol XIV, No 4, 1940, pp 494-504.

Preparation of CS During the Photo-Dissociation of CS₂ and COS, by V. Kondrat'yev, A. Yakovleva, (NY-4844).
RUSSIAN, per, Zhur Fiz Khim, Vol XIV, No 7, 1940, pp 853-858.

Preparation of Sulfur Monoxide Photo-chemically, by V. Kondrat'yev, A. Yakovleva, (NY-4844).
RUSSIAN, per, Zhur Fiz Khim, Vol XIV, No 7, 1940, pp 859-862.

RUSSIAN, per, Zhur Fiz Khim, Vol XIV, No 8, 1940, pp 1026-1042.
Scientific Chemistry (Contd)


Study of the Flame of CO + O\textsubscript{2} and the Mechanism of This Reaction, by M. Zatsiurskiy, V. Kondrat'yev, S. Golnyshkova, (NY-4844).

Sulfur Monoxide, by Ye. Kondrat'yeva, V. Kondrat'yev, (NY-4844).
RUSSIAN, per, Zhur Fiz Khim, Vol XIV, No 12, 1940, pp 1528-1534.

Thermal Decomposition and Oxidation of Sulfur Monoxide, by Ye. Kondrat'yeva, V. Kondrat'yev, (NY-4829).
RUSSIAN, per, Zhur Fiz Khim, Vol XV, No 6, 1941, pp 731-735.


Theory of the Combustion of Hydrocarbons, by V. Kondrat'yev, (NY-4842).

Thermal Decomposition of Jarium Azide at Pressures Up to 45000 kg/cm², by Yu. N. Ryabinin, (NY-4842).

Methods of Evaluating the Local Effect of Explosions, by M. A. Sadovskiy, (NY-4842).


Spatial Distribution of Precipitates During the Crystallization of Mutually Diffusing Substances, by P. B. Afanas'ev, Ya. B. Zel'dovich, O. M. Todes, (NY-4823).

Surface Tension of the Boundary Section of Mutually Soluble Liquids, by Ya. B. Zel'dovich, (NY-4326).
RUSSIAN, per, Zhur Fiz Khim, Vol XXIII, No 8, 1949, pp 931-935. *JPRS

Scientific Chemistry (Contd)


The Photocatalytic Properties of Zinc Oxide in the Reduction of Methylene Blue.

The Complex Form of Tetravalent Cerium With Acetate and Oxalate-Ions, by D. S. Ryabchikov, N. S. Vagina, 10 pp.


Lenin's Forecasts Are Being Transformed Into Reality, (NY-4783).

Tasks of the Coke Chemical Industry, by N. M. Karabayev, (NY-4880).
Scientific Chemistry (Contd)

The State and Prospects of Developing the Production of Coking Chemical Products in the USSR as Raw Material for the Chemical Industry, by M. S. Litvenenko, (NY-4830).

Research on Austenitic Cr-Mn-C-N Stainless Steels, by Chi-mel Hsiao.

Effect of Small Additions of Rare Earth Oxides on the Magnetic Behaviour of a Variety of Square-Loop Ferrite Cores, by Li Kuo-tung, (NY-5010).

Intermetallic Phases in Two Types of Modified 12 Percent Chromium Steels, by J. Pluhar, et al.
CZECH, per, Hutnicke Listy, No 12, Prague, 1959, pp 1108-1111.

FRENCH, per, Comptes Rendus (Doklady) de l'Academie des Sciences de l'URSS, Vol XXXII, No 1, 1941, pp 41-44.

*JPRS
Scientific
Chemistry (Contd)

Various Aspects of Iron Inorganisms.
I. Ferritin and Ferruginous Micellae.
II. Various Forms of Haemosiderin, 18 pp.
FRENCH, per, The Journal of Biophysical
and Biochemical Cytology, Vol VI, No 2,
1959, pp 231-239.

A Kinetic Study of the Exchange of
Deuterium Between Liquid Water and Gaseous
Hydrogen Sulphide, by J. Garaud, R.
Amanrich, 47 pp:
FRENCH, per, J Chim Phys, Vol LVI, 1959,
pp 532-547.

Differential Determination of Oxygen in
Metals by Bromination (Reduction), by
R. Durand, F. Nouyrigat.
FRENCH, per, Revue de Metallurgie, Apr 1960,
pp 347-347.

FIAT Review of German Science 1939-1946 A
General Metallurgy, II. Elastical
Properties, by W. Koester.
GERMAN, rpt, Allgemeine Metallurgie, II.
Elastische Eigenschaften, 1948, pp 41-47.

Concerning Reciprocal Effect of Paint and
Cathodic Protection, by E. Zebrius, 6 pp.
GERMAN, mimeo draft, Uber die Gegenseitige
Beeinflussung von Anstrich und Kathodischem
Schutz.

Colorimetric Method for the Determination
of Lead.
GERMAN, per, Archiv Eisenhuttenwesen,
11 Nov 1958.


Improved Method for the Impregnation of Leather, With Special Reference to Silicones, by D. Pirson, 3 pp. GERMAN, per, Leder-und Hautemarkt, No 49, 7 Dec 1958. CSIR 129


The Solubility Relationships and the Precipitation of Vanadium Nitride in the θ and γ′-Region of the System Iron - Nitrogen - Vanadium, by M. G. Graf, H. Graf. GERMAN, per, Stahl und Eisen, No 8, 14 Apr 1960, pp 539-541. BISI 1821

Scientific Chemistry (Contd)


Production of Indium Arsenide and Gallium Arsenide Monocrystals, by R. Greuelmaier.

The Preparation of Cuprous Chloride, 3 pp.
GERMAN, Patent No 413,401.

ITALIAN, per, Alluminio, Jan 1960, pp 5-20.

Studies on Liquid Entrainment, by Nobuo Mitsuishi, Yutaka Yamamoto, Yoshitoshi Oyama.

On Liquid Entrainment and Its Removal, by Nobuo Mitsuishi, Yutaka Yamamoto, Yoshitoshi Oyama.


ACSI 1182

*ACSI B-7379

ID 2149798

Patent Office

*BISI 1867

*AEC

*AEC

AEC UCRL-Tr-540(l)


Third Ukrainian Republic Conference on Physical Chemistry, 7 pp. UKRAINIAN, per, Ukrain Khim Zhur, Vol XXV, No 4, 1959, pp 553-556. JPRS 5377
Scientific Electricity

Electro-Slag Hot-Topping of Ingots and Shaped Castings With the Aid of a Non-Consumable Electrode, by G. S. Tyagun-Belov, D. A. Dudko.
RUSSIAN, per, Avtom Svarka, No 10, 1958, pp 36-43.

Electrophysical Properties of Electrical Insulator Materials Under Irradiation, by K. A. Veden'yavov, B. I. Vorozhtsov, G. I. Potakhova, N. I. Ol'chanakaya,
RUSSIAN, per, Elektrichestvo, No 5, 1960, pp 60-66.

Properties and Use of Capacitors With Anorganic Dielectric, by Jurgen Lambering,
GERMAN, per, Elektro-Anzeiger, No 1, 7 Jan 1959, pp 5-7.

Electronics


RUSSIAN, bk, Avtomaticheskoye Upravleniye i Vychislitel'naya Tekhnika, No 2, Moscow, 1959, pp 104-138. 9071104

RUSSIAN, bk, Avtomaticheskoye Upravleniye i Vychislitel'naya Tekhnika, No 2, Moscow, 1959, pp 139-166. 9071104

British Steel Castings
Res Assoc
East Bank Road
Sheffield, 2, Eng.

*AEC

*JPRS

N.SI 603

DSI 603


On a Certain Class of Systematic Codes, by V. I. Levenshtein. RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 5, 1960, pp 1011-1014.


Scientific Electronics (Cont.)


Optimum Parameters of a Radiometer, by A. N. Malekhov, 11 pp. RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Ser Radiofiz, Vol II, No 5, 1959, pp 703-710. JPRS 5439


Irregular Waveguides, by A. G. Sveshnikov, 6 pp. RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Ser Radiofiz, Vol II, No 5, 1959, pp 720-723. JPRS 5439
Scientific

Electronics (Contd)


Scientific
Electronics (Cont'd)

Dynamics of a Junction Transistor
Oscillator, by L. V. Postnikov, 16 pp.
RUSSIAN, per, Iz Vysshikh Ucheb Zaved,

The Theory of Chatter Induced in Drilling,
RUSSIAN, per, Iz Vysshikh Ucheb Zaved,

RUSSIAN, per, Iz Vysshikh Ucheb Zaved,

Floating-Point Computations on a Fixed-Point Computer, by Z. S. Batalova, 10 pp.
RUSSIAN, per, Iz Vysshikh Ucheb Zaved,


Scientific Electronics (Contd)

RUSSIAN, per, Iz Vyshikh Ucheb Zaved, Ser Radiofiz, Vol II, No 5, 1959, pp 831, 832.


Television Earth Satellites, by V. Litvinenko, 14 pp.
RUSSIAN, per, Nauchno-Tekh Obschh SSSR, No 6, pp 23-27.

Various Types of Antennas, Straight Amplification Receivers, by A. N. Volzhin, V. A. Yanovich.
RUSSIAN, per, Radar Countermeasures, 1960, pp 8-15, 31-34.

The Comparative Resistance to Interference of a Double Channel Correlation Receiver and a Receiver With a Square Detector, by V. S. Voyutskiy, 3 pp.

Further Development and Improvement of Television Technique, by S. Kaitanov, 8 pp.
RUSSIAN, per, Tekh Kino i Televideniya, No 5, 1960, pp 1-3.
Scientific
Electronics (Cont'd)

RUSSIAN, per, Tekh Kino i Televidenie, No 6, 1966, pp 1-3.

Initiating TV Transmission in Bulgaria, 3 pp.
BULGARIAN, per, Bolgariya, No 1, 1939, pp 8.

BULGARIAN, per, Poshtenets, Vol IX, No 11, 1958, pp 13, 14.

Radio Engineers and Technicians Seek to Prefullfill Five-Year Plan for the Industry, by S. Popov, 4 pp.
BULGARIAN, per, Radio i Televisiya, Vol VIII, No 1, 1959, pp 1-3.

Fifteen Years of Broadcasting in Bulgarian, by N. Belopitov, 3 pp.
BULGARIAN, per, Radio i Televisiya, Vol VIII, No 8, Sofia, 1959, pp 1, 2.

New Applications of Microwave Techniques, by Huang Wu-han, (DC-4515).
CHINESE, per, K'o-hsueh T'ung-pao, Aug 1960, pp 247-252.

Device for Measuring N-Parameters of Junction Triods at High Frequencies, by Sun Ch'ih-kuo, (DC-4333).

Noise Characteristics of Electronic Devices, by Ch'eng Taung-chih, (NY-5008).
CHINESE, per, Wu-lu T'ung-pao, No 4, Peiping, 1960, pp 158-162.
Decree on the Establishment of a Section for the Construction of Directional Radio-Telephone-Telegraph Ultrashort Wave Communications on the Belgrade-Nis-Skopje Relav Link, 3 pp.
CROATIAN, per, Vestnik Spojove, No 22/23, 16 Nov-1 Dec 1959, pp 255-256.  

CROATIAN, per, Vestnik Spojove, No 22/23, 16 Nov-1 Dec 1959, pp 256, 257.  

Decree on the Establishment of a Section for the Construction of Directional Radio-Telephone-Telegraph Ultrashort Wave Communications on the Belgrade-Zagreb and Belgrade-Nov Sad Links, 3 pp.
CROATIAN, per, Vestnik Spojove, No 22/23, 16 Nov-1 Dec 1959, pp 257, 258.  

Modern Methods of Control With Modulators for Heavy Drives, by R. Zwicky.
FRENCH, per, Bulletin Association Suisse des Electriciens, No 5, 1956, pp 155-159.  

Method of Controlling a Television Tube Cathode Beam for Secrecy, 13 pp.
FRENCH, patent No 986,834. Patent Office  

The BV-8 Broad Band Amplifier, 3 pp.
GERMAN, pp 1-4.  

This Will Interest You Too!, 3 pp.
GERMAN, per, Das Elektron, No 3, 1960, pp 76, 80.  

This Will Interest You Too!, 6 pp.
GERMAN, per, Das Elektron, No 9, 1959, pp 214, 218, 219, 222, 223, 225, 226, 239, 240.  

- 168 -
Scientific Electronics (Contd)

Broadcasting and Television, 4 pp.
GERMAN, per, Die Technik, No 3, 1960, pp 249-250.

Commerce in Radio and Television, by Gerhard Otto, 10 pp.


Electronic Spectrophotometer for Automatic Recording and Direct Reading, by Friedbert Meier, 14 pp.
GERMAN, per, Elektronik, No 12, 1957, Munich, pp 353-356.

RC Oscillators for Extreme Frequencies, by W. Wisotzkey, 3 pp.
GERMAN, per, Elektronik, No 6, 1958, pp 175.

Presettable Double-Decade Countries With Cold Cathode Tubes, by H. Steingass, 6 pp.
GERMAN, per, Elektronik, No 6, 1958, pp 176-178.

A Short-Circuit Generator for Time Periods of 0.1 to 100 Microseconds, by M. Preisinger, 5 pp.

GERMAN, per, Elektronik, No 7, 1958, pp 221-227.

Electronic Counter for the Measurement of Frequencies and Minimal Time Intervals, by Klaus Pfaff, 8 pp.
GERMAN, per, Elektronik, No 10, 1958, pp 305-307.
Scientific

Electronics (Contd)

A Printing Method for the E 1 T Counter Tube, by M. Klose, H. Pellkofer, 6 pp.
GERMAN, per, Elektronik, No 10, 1958, pp 313-315.

GERMAN, per, Elektronik, No 11, 1958, pp 329-335.

Transistorized Tone-Frequency Remote Measuring Installation, by Helmut Karger, 12 pp.
GERMAN, per, Elektronik, No 4, 1959, pp 117-120.

The Metal-Lacquer Capacitor - Another Component for Electronic Devices, 3 pp.
GERMAN, per, Elektronik, No 4, 1959, p 121.

GERMAN, per, Elektronik, No 10, 1959, pp 315-319.

GERMAN, per, Elektronische Rundschau, Vol XII, 1958, pp 414-416.

Main Network Disturbances by Arc Furnaces, by F. Walter.
GERMAN, per, Elektrotechnik, Aug 1948, pp 217-220.

GERMAN, per, Nachrichtentechnik, No 12, 1959, pp 543-545.

- 170 -
Scientific Electronics (Contd)

GERMAN, per, Nachrichtentechnik, No 12, 1959, pp 546-549.  
USASIA SC-125b/60

USASIA SC-127/60

The Satellite Observations and Their First Results for the Knowledge of Radio Propagation, by B. Beckmann, 34 pp.
GERMAN, per, Nachrichtentechnische Z, No 7, 1959.  
USASIA SC-114/60

Information and Reports, 5 pp.
USASIA SC-131/60

The Equipment of a 1,300 Mc Radio Link Between Prague and Kilberg Near Berlin, by Petr Beckmann, 6 pp.
USASIA SC-134b/60

Information and Reports, 4 pp.
GERMAN, per, Radio und Fernsehen, Vol IX, No 4, February 1960, p 98.  
USASIA SC-135a/60

Previewing the Leipzig Spring Fair, 14 pp.
USASIA SC-135b/60

GERMAN, per, Rundfunftechnische Mitteilungen, No 5, Oct 1959, pp 205-213.  
USASIA SC-113/60
Scientific

Electronics (Contd)

The Presentation of the Results of Work Sequence and Transport Studies, and Punched Card Evaluation of Them, by E. Groger.
GERMAN, per, Stahl und Eisen, 4 Feb 1960, pp 165-169.

GERMAN, per, Unterrichtsblatter der Deutschen Bundespost, No 5/6, Mar 1957, pp 87-94.

GERMAN, per, Unterrichtsblatter der Deutschen Bundespost, No 3, 1959, pp 45-50.

The "Merkur" Dial PBX, 21 pp.
GERMAN, per, Unterrichtsblatter der Deutschen Bundespost, No 3, 1959, pp 51-57.

All Poland Within Reach of TV Stations, 3 pp.
POLISH, per, Laczno, No 4, Jan 25, 1959, p 2.

Telecommunications Engineering in China, 3 pp.
POLISH, per, Laczno, No 4, Jan 25, 1959, p 4.

Warsaw News: Investments of Main Telecommunications Office (Long Distance), 3 pp.
POLISH, per, Laczno, No 4, Jan 25, 1959, p 5.

POLISH, per, Przegląd Elektrotechniki, Vol I, No 1, Mar 1960, pp 2-6.
Scientific Engineering


Main Trends in the Automation and Mechanization of the Machining Processes in Machine Building, by G. A. Terekhov, 35 pp. RUSSIAN, bk, Kompleksnaya Avtomatizatsiya i Mechanizatsiya v Mashinostroeniy, 1959, pp 5-27. LLU Tr Bul Aug 60


Technical Preparation for Production -- Sec 22 - The Content and Problems of Technical Preparation for Production, by A. M. Chelnokov, 21 pp. RUSSIAN, bk, Organizatsiya i Planirovaniye Sudostroitel'nogo Predpriyatiya, Ch 6, 1959, pp 150-169. JPRS 5871

Scientific Engineering (Contd)

A General Outline of the Work of TsNIIhASh (Central Scientific Research Institute for Technology and Engineering).

RUSSIAN, bk, Tsentral'nyy Nauchno-Issledovatel'skiy Institut Tekhnologii i Mashinostroeniya, Moscow, 1959, 79 pp. *BISI 1837


RUSSIAN, bk, Voprosy Prochnosti Materialov i Konstruktseii, 1959, pp 123-143. *ATIC MCL-712/1

High-Rate Attachments for Machine Tools, by A. M. Murashov, N. A. Klimov.

RUSSIAN, bk, Vysokoproizvoditel'nye Prisposobleniya K Metallorezhushechim Stankam, Oborongiz, 1959, 152 pp. DSIR LLU

Carbon-Dioxide Shielded, Consumable-Metal Arc Welding of Alloy Steels, by B. S. Kasatkin, et al.

RUSSIAN, per, Avtomat Svarka, Vol IX, No 5, 1956, pp 19-22. HB 4890

How to Inhibit the Ageing of Bitumen, by V. L. Volkova.

RUSSIAN, per, Avtomobil Dorosi, No 12, 1958, pp 25, 26. DSIR LLU RTS 1479

Maximum Value of Back Pressure on Rock Strata Having Caving Tendencies in Drilling, by A. A. Shamajev.

RUSSIAN, per, Dok Ak Nauk Azerbaidzhan SSR, Vol XV, No 5, 1959, pp 631-683. ATS 2312-RJ

The Possibility of a Statistical Study of Structural Correlations, by M. F. Mirchink, V. P. Bukhartsev.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 5, 1959, pp 1052-1065. ATS 2335-RJ
Scientific Engineering (Contd)

RUSSIAN, per, Elektricheskie Stantseii, No 9, 1958, pp 7-11.

RUSSIAN, per, Elektricheskie Stantseii, No 9, 1958, pp 12-19.

The Movement of Discontinuities in Saturation During the Flow of a Two-Phase Fluid, by S. N. Buzinov, I. A. Charnyi.
RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 7, 1957, pp 142-146.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, Mech i Mash, No 1, 1960, pp 41-46.

RUSSIAN, per, Iz Nauchno-Issled Instituta Postoyannogo Toka, Vol III, 1958, pp 210-224.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal, No 5, 1960, pp 49-54.

Calculation of the Rate of Infiltration of Water in Soil Previously Containing Air, by Chen Chzhun-Syan.
RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Neft i Gaz, Vol II, No 6, 1959, pp 43-51.
Scientific

Engineering (Contd)

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Neft i Gaz, Vol II, No 6, 1959, pp 103-108. ATS 2299-RJ

The Effect of Certain Vibro-Percussion Tool Parameters on Penetration Rate, by E. I. Tagiev, A. V. Kichigin.

Approximate Formula for the Maximum Production Rate of Water-Free and Gas-Free Oil From a Formation Carrying Bottom Water and a Gas Cap, by P. M. Shul'ga.
RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Neft i Gaz, Vol II, No 7, 1959, pp 33-40. ATS 2327-RJ

Second Pressure Restoration Period in a Well After Its Shutting-in (With Account of the Inflow of Fluid), by E. I. Petrushevskiy.
RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Neft i Gaz, Vol II, No 7, 1959, pp 41-48. ATS 2325-RJ

Effect of Temperature on the Rheological Properties of Clay Suspensions, by L. D. Gurdzhinian.
RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Neft i Gaz, Vol II, No 7, 1959, pp 91-95. ATS 2308-RJ

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Neft i Gaz, Vol II, No 7, 1959, pp 97-102. ATS 2314-RJ

Tooth Penetration in Rock and the Penetration Rate in Drilling With a Percussion Bit, by N. A. Gazerov.
RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Neft i Gaz, Vol II, No 8, 1959, pp 25, 26. ATS 2303-RJ

- 176 -
Scientific Engineering (Contd)

The Problem of Dynamic Interaction of Cone Bit Teeth and Rock, by V. K. Bileuta.
RUSSIAN, per, Iz Vyssikh Ucheb Zaved, Neft i Gaz, Vol II, No 9, 1959, pp 31-35.

The Design and Arrangement of Nozzles in Jet-Type Bits, by A. K. Kozodri.

The Total Heat Losses in Injection of a Hot Liquid Into a Stratum, by L. I. Rubinshtein.

RUSSIAN, per, Iz Vyssikh Ucheb Zaved, Neft i Gaz, No 9, 1959, pp 49-55.

RUSSIAN, per, Iz Vyssikh Ucheb Zaved, Neft i Gaz, Vol II, No 9, 1959, pp 117-121.

RUSSIAN, per, Iz Vyssikh Ucheb Zaved, Priborostroy, No 3, 1959, pp 40-49.

Comparative Evaluation of Cloths on an Air Pressing Apparatus and in an Aerodynamic Tube, by L. V. Potapova, (NY-4816).
RUSSIAN, per, Iz Vyssikh Ucheb Zaved, Tekh Tekstil Promy, No 1, 1960, pp 49-46.

RUSSIAN, per, Ktologil Tekh, No 6, 1959, pp 17-19.
Scientific Engineering (Contd)


Increasing the Speed of Charging Conveyors on a Sinter Plant, by D. P. Pritykin. RUSSIAN, per, Metallurg, No 10, 1959, pp 4-6.


Determining the Beginning of Water Invasion of Wells, by A. N. Perepelitsyn. 
RUSSIAN, per, Neft Khoz, Vol XXXVII, No 5, 1959, pp 49, 50. 

Ways of Improving the Design of Drag Bits, by I. P. Dorobnov. 
RUSSIAN, per, Neft Khoz, Vol XXXVII, No 9, 1959, pp 16-19. 

Simulation of the Operation of a Bit at the Bottom of the Well, by V. S. Vladislavlev. 
RUSSIAN, per, Neft Khoz, Vol XXXVII, No 9, 1959, pp 24-29. 

Cermet Screens for the Exclusion of Sand During Oil Production, by L. S. Glikman, et al. 
RUSSIAN, per, Neft Khoz, Vol XXXVII, No 10, 1959, pp 30-36. 

A Calculation of the Effectiveness of Hydraulic Formation Fracturing, by Yui Zh-dyun. 
RUSSIAN, per, Neft Khoz, Vol XXXVII, No 10, 1959, pp 50-52. 

RUSSIAN, per, Neft Khoz, No 1, 1960, pp 30-35. 

RUSSIAN, per, Neft Khoz, Vol XXXVIII, No 1, 1960, pp 38-43. 

The Pressing of 'Right-Handed' and 'Left-Handed' Shapes in One Mould, by M. P. Panchenko. 
RUSSIAN, per, Ogneupory, Vol XX, 1955, pp 47-.


Volume and Structural Changes Associated With Phase Conversions During the Firing of Mullite - Corundum Refractories, by D. N. Polyboyarinov, et al. RUSSIAN, per, Ogneupory, Vol XX, 1955, pp 315-. DSIR LLU M.1164


Taking Indicator Diagrams of High Pressure Gas Compressors, by L. F. Vereshchagin, B. P. Demyashkevich, 13 pp. RUSSIAN, per, Priory i Tekh Eksper, No 1, 1960, pp 118-122. JPRS 5526

On the Selection of Parameters of Axial Flow Fans, by I. V. Brusilovsky. RUSSIAN, per, Prom Aerodinamika, No 10, 1958, pp 5-35. DSIR LLU RTS 1078
Scientific Engineering (Contd)

Automation of Lowering and Hoisting Operations in Drilling, by M. N. Litvinov, et al.

Development of Economical Furnaces for the Magnetic Roasting Beneficiation of Ores, by V. I. Karmazin.

Temperature Nonuniformity of Steel Baths in Arc Furnace, by V. M. Vinograd.

Sintering of Fluxed Krivorozhskiy Ores, by T. A. Kramnik.
RUSSIAN, per, Stal', Blast Furnace Production, Supplement, 1958, pp 44-59.

The Effect of Cooling Media on Tool Life and Surface Finish, by V. M. Zaitsev.
RUSSIAN, per, Stanki i Inst, No 6, 1958, pp 12-14.


RUSSIAN, per, Svaroch Proiz, No 5, 1960, pp 35, 37.

Automatic Control of the Temperature of Rolling-Mill Rolls, by V. I Feigin, A. B Fromberg.
Realization of the Automation of Tea Processing, 6 pp.
CHINESE, per, Hung-ch'i, No 9, 1 May 1960, pp 13-20.

On Electrical Analogies of Statically Indeterminate Structures, by Wang Ch'i-cho, 65 pp.
CHINESE, per, T'u-mu Kung-ch'eng Hsueh-pao, No 3, 10 Apr 1960, pp 3-19.

A Review on Some Problems Concerning Circular Water Reservoirs Made of Prestressed Concrete, by Hau Ping-hwa, 3 pp.
CHINESE, per, T'u-mu Kung-ch'eng Hsueh-pao, No 3, 10 Apr 1960, pp 26, 33.

Analysis of Some Types of Cracks in Building Structures (Second Article on the Study of Cracks Due to Thermal Shrinkage), by Wang T'ieh-meng, 4 pp. (Excerpts).
CHINESE, per, T'u-mu Kung-ch'eng Hsueh-pao, No 3, 10 Apr 1960, pp 34, 40.

On Some Main Problems in Non-Pressurized Steam Curing of Silicate Products, 7 pp. (Excerpts).
CHINESE, per, T'u-mu Kung-ch'eng Hsueh-pao, No 3, 10 Apr 1960, pp 47, 48, 53, 54.

The Development of Modified 12 Percent Cr Steels for Forgings and Castings in Steam Turbines, by J. Koutsky.
CZECH, per, Hutnickie Listy, No 12, Prague, 1959, pp 1105-1107.

The Effect of Casting Technology and of Mould Surface, by L. Smrha.
CZECH, per, Hutnik, No 6, Prague, 1959, pp 190-194.

CZECH, per, Strojireniestv, No 3, 1954.
Scientific
*Engineering (Contd)*

Statistical Sampling Inspection
Procedures, by V. Horalek, 5 pp.
CZECH, per, Strojirestvi, No 11, 1954.

The Accuracy of Sorting, by V. Klega, 3 pp.
CZECH, per, Strojirestvi, No 3, 1955.

From the Field of the Construction
Engineer, by Jens Johansen.
DANISH, per, Ingenioren, Vol LXIX, No 1,
(Call No TA 4, 146, Eng Tr)

W. Machinery Construction and Shipbuilding.
7. The Application of Vibration-Free
(Isolation) Mountings for Noise Reduction
DUTCH, per, De Ingenieur, Vol LXXI, No 12,
1959, pp 71-78. 9070987

Blast Cleaning of Constructional Steel,
DUTCH, per, Metalen, Vol XIII, No 3,
1958, pp 42-45, 62-70, 81-88. 9070985

Recording of Potential Fields of Stray
Currents on the Hulls of Vessels Lying
Still, by G. Dechaux, 9 pp.
FRENCH, pamphlet, Enregistrements de
Champs de Potentielle de Courants Vagabonds
sur Carenes de Navires au Repos.

Some Simple Graphic Charts for the Utilization
of Thermistors, by J. Suchet, 11 pp.
FRENCH, pamphlet, Mesures et Contrôle
Industriel, Vol XVIII, No 195, Aug 1953,
pp 445-449.

Three-Dimensional Supersonic Flow in a
Shock Layer of Vanishing Thickness, by
J. P. Guiraud.
FRENCH, per, Recherche Aeronaut, No 71,

Property & Supply

Maritime Admin

Off 5v

Patent Office

AMS

ACSIL 1234

ACSIL 1269

- 183 -
Scientific Engineering (Contd)

The Reprofil ing of Used Rails, by M. Wauthier, M. Vennin.
FRENCH, per, Revue Generale des Chemins de Fer, Jul/Aug 1960, pp 401-403. *BISI 1830

Towards International Standardization of Reports on Blast Furnace Trials, by Ch. G. Thibaut.
FRENCH, per, Revue de Metallurgie, No 5, 1960, pp 379-385. *BISI 1895

Investigations of the Scales Formed on Sheets During Hot Rolling, by M. Cagnet, J. Moreau.
FRENCH, per, Revue de Metallurgie, No 5, 1960, pp 437-444. *BISI 1873

Choice of Steel Grade With High Yield Point for Welded Containers Used at High Temperatures and Pressures, by J. H. Roux.
FRENCH, per, Revue de Metallurgie, No 6, 1960, pp 507-519. *BISI 1889

The Progress of Solidification of Mild Steel Ingots in Ingot Moulds, by P. Parmentier, R. Sevrin.

Reheater for Coffee and Other Liquids, by Charles-Henri Duplessy, 1 p.

Saucer, by Marc-Maxime Dubsanski, 3 pp.

Reheater for Coffee and Other Liquids, by Charles-Henri Duplessy, 4 pp.
Scientific Engineering (Contd)


Improvements in Glass Vessels to Be Heated in Direct Flame, 4 pp. FRENCH, Patent No 592,409. Societe Anonyme Le Py-ex.

Clamping Device for Rubber or Other Flexible Hose, Rene Duquesne, 4 pp. FRENCH, Patent No 595,549.


Constant Level for Carburetors, by Auguste Chanard, 6 pp. FRENCH, Patent No 720,745.


Improvements in Reaction Propulsion Engine Type Apparatus, by Jeremie Malczewski, 6 pp. FRENCH, Patent No 997,682.


The Development and Introduction of a New Ferritic Steel for Superheated Steam Pipes and Superheater Tubes, by O. L. Bihet, et al.


The Notch Sensitivity of a CrMoV Steel for Bolt Work Operating at Elevated Temperatures, by X. Wache.


Swedish Proposals for Definitions of Terms Used in High Temperature Testing and for the Corresponding Abbreviation Symbols (In Particular for Static Load Testing), by G. Engstrand.


GERMAN, rpt, Richtlinien fuer Luftstoessichere Schutzbauten, Apr 1959.

Phase Failure Protection for High and Low Voltage Motors, by H. Gutmann, 7 pp.

GERMAN, per, AEG Mitteilungen, Vol XLVIII, 1958, pp 101-103. 9079985

AEC Tr-3888

BISI 1886

BISI 1887

BISI 1888

ACSIL 1166
Scientific Engineering (Contd)

Flame-Sprayed Light Metal Bearings, by
G. Vogelpohl, et al.
GERMAN, per, Aluminium, Vol XXXI, No 11, 1955, pp 544-553.

Observations in the Testing of Extreme Pressure Lubricants, by A. Schneider.

Torque Variation, Knocking Behavior and PV-Diagram for Otto Automotive Engines With "Prolonged Expansion," by E. W. Huber.

Membrane Theory of Conoidal Shells, by Mircea Soare.
GERMAN, per, Der Bauingenieur, Vol XXXII, No 7, 1958, pp 256-265.

Principles Used in the Design of the Multi-Story Building & 100 for the BASF at Ludwigshafen, by Hermann Bay.
GERMAN, per, Der Bauingenieur, Vol XXXII, No 12, 1958, pp 445-455.

GERMAN, per, Berg- und Huttenmannische Monatshefte, No 5, 1960, pp 135-140.

Vacuum Pump Sets for Industrial Plant, Particularly the Steel Industry, by H. Nool.
GERMAN, per, Berg- und Huttenmannische Monatshefte, No 5, 1960, pp 140-142.

GERMAN, per, Berg- und Huttenmannische Monatshefte, No 6, 1960, pp 144-151.
Scientific Engineering (Contd)

Fundamentals of Closed-Circuit Steel Degassing Process, by H. Maas.
GERMAN, per, Berg- und Huttermannische Monatshefte, No 6, 1960, pp 151-157. *HB 4906

Some Observations on Steels Remelted in Vacuum Arc Furnaces, by G. Ogiermann.
GERMAN, per, Berg- und Huttermannische Monatshefte, No 6, 1960, pp 157-161. *HB 4897

GERMAN, per, Brennstoff-Chem, Vol XXXVII, No 3-4, 1956, pp 33-41. ATS 575-GJ

Shrinking of Wheels onto Axle Shafts, by A. Wachter.
GERMAN, per, Deutsche Eisenbahntechnik, No 2, 1960, pp 84-86. *BISI 1825

Steel Sleepers in the Netherlands, by J. F. Deenik.
GERMAN, per, Eisenbahn Ingenieur, Jul 1960, pp 203-207. *BISI 1829

The Retardation Curves of Rotating Machines and Their Evaluation, by Fritz Reinhardt.
GERMAN, per, Elektrotechnische Z, Vol LVII, No 1, 1936, pp 297-301. US Bur of Reclamation Denver, Colorado

The FZG Short Test for Gear Oils. Description of the Test, Test Conditions, and Results, by G. Niemann, H. Rettig.

Non-Destructive Examination of Extreme Line Casing, by Hauk, Roether.

Gas Leak Tightness Tests on Joints for Oil Pipelines Under Conditions Closely Resembling Those Found on Site, by Hauk.
GERMAN, per, Erdol Z, Dec 1959, pp 498-504. *BISI 1875
Scientific

Engineering (Contd)

Moulded Structural Steel for Pressure
Casting Tools and Moulds, by H. Miller.
GERMAN, per, Giesserei, 14 Mar 1957, pp 141-149. *BISI 1342

Increased Economy by the Use of Precision
Casting, by E. G. Nickel.
GERMAN, per, Industrie-Anzeiger, Vol LXXXII, 10 May 1960. BISI 1776

Ultrasonic Testing of Sheet, Welded Joints
and Tubing, by W. Grabendorfer, H. Weber.
GERMAN, per, Industrie-Anzeiger, Vol LXXXII, No 50, 1960, pp 775-780. #HE 4875

Measuring Principles of the Magnatest
Q-Method and Its Testing Possibilities in
the Steel Manufacturing Industry, by F.
Michalski, E. Kemenes.
GERMAN, per, Materialprüfung, No 2, 1960, pp 56-64. BISI 1704

Diamond Tools, by H. C. B. Kleinschmidt,
25 pp.
GERMAN, per, Metall, Vol XIV, 1960, pp 25-36. AEC Tr-4101

Investigations on the Economic Operation of
DC Reversing Rolling Mill Motors for Heavy
Rolling Mills, by M. Gundel.
GERMAN, per, Metallurgie und Giesserei
Technik, Feb 1955, pp 50-60. BISI 1691

Surface Rolling and Residual Compressive
Stresses, by O. Foppel.
GERMAN, per, Mitt Wohler-Inst, No 33,
1938, pp 55-65. ATS 607-GJ

Powerplant Tiszalok - Irrigation of the
Hortowyag Steppe.
GERMAN, per, Mitteilungen der Österre.-Geschen
Geographischen Geographischen, Vol 61, No 2,
1959, p 275. (Call No 65, M53, Eng Tr). AMS
Scientific

Engineering (Contd)

Ten Years Large Scale Vacuum Degassing of Steel, by W. Kuntscher.
GERMAN, per, Neue Hutte, Jul 1960, pp 393-398. *BISI 1854

Recent Developments in the Sturzburger Iron Reduction Process, by H. Reinfield.
GERMAN, per, Radex Rundschau, Sep 1951, pp 178-197. BISI 1597

Forged Tool Steels for Hot Working, by P. Wagener.
GERMAN, per, Rev Tech Luxembourgoise, Jul/Sep 1958, pp 157-179. *BISI 1841

GERMAN, per, Schweisstechnik, Vol III, No 3, 1953, pp 38-42. ATS 610-GJ

Experiments on the Ultrasonic Testing of Weld Seams, by Angres.
GERMAN, per, Schweisstechnik, No 4, 1960, pp 124-127. *BISI 1880

Stress Reversal in Tubes Under Internal Pressure, by A. F. Maier.
GERMAN, per, Stahl und Eisen, Vol LIV, No 50, 1934, pp 1289-1291. ATS 596-GJ

Comparative Economics of the Open-Hearth and Arc Furnaces for Production of Unalloyed Low Carbon Steel, by E. Krebs, E. Pakulla.
GERMAN, per, Stahl und Eisen, 13 Jan 1955, pp 9-24. BISI 1805

The Introduction of the Magnetic Amplifier for the High-Speed Control of Rolling-Mill Drives, by J. Wetzger.
GERMAN, per, Stahl und Eisen, 21 Apr 1955, pp 478-485. BISI 1700
Scientific Engineering (Contd)

GERMAN, per, Stahl und Eisen, 2 Jun 1955, pp. 32-690. *BISI 1974

Creep and Relaxation of Steel Wire, Particularly at Slightly Elevated Temperatures, by Werner Papendorf, Fritz Schvier.

The Determination of Rated Capacity and Production Control in the Grinding and Desamming of Billets on the Basis of Statistical Analysis of Performance, by J. Wolf.
GERMAN, per, Stahl und Eisen, 23 Jul 1959, pp 1075-1079. BISI 1548

The Effect of Pre-Stressing in Roll Housings on Roll Accuracy, by O. Pavelski.
GERMAN, per, Stahl und Eisen, 3 Sep 1959, pp 1295-1297. BISI 1773

Contribution to the Problem of the Life of Steel Moulds for Centrifugal Casting, by H. Buhler.
GERMAN, per, Stahl und Eisen, 12 Nov 1959, pp 1722-1730. *BISI 1833

Investigations on the Life of Steel Moulds for Centrifugal Casting, by A. Koniger, W. Liebmann.
GERMAN, per, Stahl und Eisen, 12 Nov 1959, pp 1730-1742. *BISI 1834

Study of Welded Iron and Steelworks Crane Bridges of the Box-Girder Type: A Contribution to the Calculation of Thin-Walled Box-Girders, by O. Schindler.
GERMAN, per, Stahl und Eisen, 24 Dec 1959, pp 1924-1932. BISI 1749

- 191 -
Scientific

Modern ways of Organization and Technical
Means of Increasing the Efficiency of
Trans-shipment and Transport Installations
for Steel Production, by E. Schimke.
GERMAN, per, Stahl und Eisen, 7 Jan 1960,
pp 12-19.

Ten Years of the Coke Quality Agreement.
Its Significance for Coke Oven and Blast
Furnace Operation, by P. Dickens, W.
Radmacher.
GERMAN, per, Stahl und Eisen, 4 Feb 1960,
pp 129-136.

Operational Experiences on the Hard Facing
of Steel Rolls for Ingot Slab Trains by the
Welding Method, by H. Stoll.
GERMAN, per, Stahl und Eisen, 14 Apr 1960,
pp 483-491.

The Behaviour of Large Electric Driving
Motors During the Reversal of the Direction
of Rotation, by W. Nurnberg.
GERMAN, per, Stahl und Eisen, 14 Apr 1960,
pp 514-520.

Experiences Made in the Operation of Special
Type Squirrel-Cage Induction Motors for
Steelworks Cranes, by H. Wortberg.
GERMAN, per, Stahl und Eisen, 14 Apr 1960,
pp 520-525.

Vacuum Treatment of Steels in Ladle, by K. G.
Speith, H. vom Ende, A. Pfeiffer.
GERMAN, per, Stahl und Eisen, Vol LXX, 
No 11, 1960, pp 737-744.

Vacuum Treatment of Bessemer Steels, by
H. vom Ende.
GERMAN, per, Stahl und Eisen, 9 Jun 1960,
pp 821, 822.
Scientific Engineering (Cont.)

GERMAN, per, Stahl und Eisen, 21 Jul 1960, pp 1090-1096. *BISI 1852

Load of Roller Bearings Installed in the Stands of Continuous Wire Rolling Trains, by H. Munnich.
GERMAN, per, Stahl und Eisen, 18 Aug 1960, pp 1135-1147. *BISI 1890

Wind Tunnel Tests on Twin Tube Bridge Girders, by R. Barth. 
GERMAN, per, Der Stahlbau, Jun 1960, pp 186-191. *BISI 1881

GERMAN, per, Die Technik, No 3, 1960, pp 192-195. USASIA SC-121a/60

New Developments Designed by VEB Vakutronik, 7 pp.
GERMAN, per, Die Technik, No 3, 1960, pp 196-198. USASIA SC-121b/60

GERMAN, per, Die Technik, No 3, 1960, pp 205-208. USASIA SC-121c/60

The Steel Tube as Structural Element, by W. Jamm.
GERMAN, per, Technische Mitteilungen, Mar 1959, pp 89-94. *BISI 1879

Prestressed Screws in Steel Construction, by C. Steinhardt.
GERMAN, per, Verein Deutscher Ingenieure Z, 1 Jul 1959, pp 769-773. BISI 1720


- 193 -
Scientific Engineering (Contd)

The Forging Process on Hammers and Presses With Particular Reference to Rising (Die Filling), by J. Stoter.
GERMAN, per, Werkstatztachnik, Apr 1959, pp 223-230.

A Contribution to the Plastic Forming of Internal Threads, by R. Kretschmer.
GERMAN, per, Werkstattotechnik, Jan 1960, pp 12-14.


Cutting Forces in Surface Grinding. Part II. Influences of Grain, Bond and Coolant, by H. Krug.
GERMAN, per, Werkstattotechnik und Maschinenbau, Vol XLVII, No 2, 1957, pp 73-78.

The Numerical Calculation of Thermal Stresses, by W. Bader.

Investigations of Noise in Antifriction Bearings of Electric Motors, by M. Unterberger.

Power Loss and Heating of Spur Gear Drives, by G. Niemann, H. Ohlendorf.
GERMAN, per, Z Ver Deut Ing, Vol CII, No 6, 1960, pp 216-224.

Projectile With Hovering Device, by Alois Willmayr.
GERMAN, Austrian, Patent No 57,093.
Engineering (Contd)

Protective Device for Ignition Wire
GERMAN, Austrian Patent No 211,712.

Adjustable Bushing for Shaft Bearings
by Arthur Hultquist, 3 pp.
GERMAN, Patent No 174,723.

Band Brake Having a Two- or Multi-Sectional
Brake Band Pressing Against the Inner Surface
of a Hollow Cylinder and Automatically Applied
by a Differential Lever Mechanism, by
Otto Ohnesorge, 7 pp.
GERMAN, Patent No 235,037.

Feeding Device for Carburetor in Internal
Combustion Engines, by Fritz Eggersdorfer,
5 pp.
GERMAN, Patent No 343,108.

Fuel Feed Arrangement for Internal Combustion
Engine Carburetors by Means of Feed Pumps,
9 pp.
GERMAN, Patent No 608,211.

Process of Damping Sound Oscillations, by
Paul Lueg, 4 pp.
GERMAN, Patent No 655,508.

Process for the Preparation of Imidazole
Compounds Base Substituted on the Nitrogen
in the Imidazole Ring, by Hermann Temmler,
Werner Dobke, Friedrich Keil, 4 pp.
GERMAN, Patent No 669,959. Temmler-Werke,
Vereinigte Chemische Fabriken.

Multichamber Filter Plant, by Heinrich,
13 pp.
GERMAN, Patent No 903,990.

Oscillating Axle Arrangement for Motor
Vehicles, by Karl Wilfert, Bela Barecyi,
6 pp.

Mobile Shelving (Type Accrow, Snead and Igold) and Some Remarks Regarding Calculation of Space in Stack Rooms, by M. Gallo, 8 pp. ITALIAN, per, Bolletino del Inst di Patologia del Libro, Vol XIV, No 1/2, 1955, pp 143-151.


Windshield Washer Apparatus, Particularly for Motor Vehicles, 10 pp.
ITALIAN, Patent No 553,494.

JAPANESE, per, Tetsu to Hagane, Mar 1958, pp 386-388.

Explosive Charge With Increased Detonating Power, by Georg Fredrik Von Krogh, Carl Petter Sanness, 8 pp.
NORWEGIAN, Patent No 35,376.

Measurement of Pore Sizes in Brick, by R. Pampuch.
POLISH, per, Prace Inst Hutn, No 11, 1959, pp 11-17.

General Critical Review of the Methods Used in the Stress Analysis of Important Arch Dams, by J. L. Serafim.


Scientific

Engineering (Contd)


A Theory of the Deformation and the Failure of Concrete, by Erling Reinius.

Brickmaking, 13 pp.


A&C SCL-T-298

US Bur of Reclamation Denver, Colorado

CSIR 120

DSIR LLU RTS 1298
Scientific Fuels

Basic Trends in the Utilization of Natural and Recovered Gases in the Chemical Industry in 1960 and the Following Years of the Seven-Year Plan, by A. P. Zinov'yev, K. A. Yakovlev, 6 pp.
RUSSIAN, per, Gaz Prom, Vol V, No 4, 1960, pp 30-33. JPRS 3792

Oxidative Pyrolysis of Ethane and Propane in the Production of Ethylene, by S. F. Vasil'yev, M. V. Lavrov, 10 pp.
RUSSIAN, per, Gaz Prom, Vol V, No 4, 1960, pp 33-37. JPRS 3792

Types of Matrix and Their Influence on the Permeability of Arenaceous Rocks, by N. V. Smirnova.

The Formation Factor as a Function of the Porosity, by Sh. Sh. Mikayelyan.
RUSSIAN, per, Geol Nefti i Gaza, Vol III, No 7, 1959, pp 39-44. ATS 2334-RJ

Permeability Determination of Oil- and Water-Bearing Strata by the Self-Potential Method, by N. V. Vilkov.
RUSSIAN, per, Geol Nefti i Gaza, Vol III, No 7, 1959, pp 45-47. ATS 2331-RJ

Hydraulic Formation Fracturing in the Turkmen Oil Fields, by E. F. Shimchishin.
RUSSIAN, per, Neft Khoz, Vol XXXVII, No 6, 1959, pp 65-67. ATS 2315-RJ

The Prospects of New Methods of Well Drilling, by A. P. Ostrovskiy.
RUSSIAN, per, Neft Khoz, Vol XXXVII, No 9, 1959, pp 12-15. ATS 2292-RJ
Scientific
Geophysics

RUSSIAN, bk.

RUSSIAN, bk, 1958.

RUSSIAN, bk, 1958.

RUSSIAN, bk, Itogi Nauki, 1959.

RUSSIAN, bk, Itogi Nauki, 1959.

Investigations of the Floor Relief of Seas and Oceans, by G. B. Udintsev, 129 pp.
RUSSIAN, bk, Itogi Nauki, 1959.

RUSSIAN, bk, Itogi Nauki, 1959.


*JPRS 5321

- 200 -
Scientific

Geophysics (Contd)


RUSSIAN, bk, Variatsii Kosmicheskikh Luchey Pod Zemlej, Na Yrovne Morya i V Stratosferi, No 1, 1959, pp 7-53.

Present Methods of Preparing Frozen Ground for Excavation, by S. S. Cheinokov.
RUSSIAN, per, Gorodskoy Khoz Mosk, Vol XXVII, No 12, 1953, pp 19-23. 657759

By Radio From Antarctica, by A. G. Dralkin, 3 pp.
RUSSIAN, per, Informatsionny Byulleten' Sotskov Antarkticheskoy Ekspeditsii, No 12, 1959, pp 47-49.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 1, Jan/Feb 1960, pp 165-168.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 4, 1960, pp 530-547.

Results of Research on Natural Aerosols Over Various Regions of the USSR, by A. G. Laktionov, (NY-4394).
RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 4, 1960, pp 566-574.
Scientific
Geophysics (Contd)

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 5, 1960, pp 707-713.

Three "Velocities" of Corpuscular Streams From Chromospheric Flares, by O. N. Barsukov, 5 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 5, 1960, pp 743-745.

Some Results of Simultaneous Photographic and Radar Observations of Auroras, by V. I. Pogorelov, 5 pp.
RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 5, 1960, pp 753-755.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 5, 1960, pp 756-757.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 6, 1960, pp 836-846.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 6, 1960, pp 910-918.

Calculation of the Possible Dimensions of Waves During Atlantic Hurricanes, by V. V. Shuleykin,
RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 7, 1960, pp 1013-1021.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 7, 1960, pp 1042-1055.
Comparison of the Parameters of Radio Reflection With Variations of the Magnetic Field During Auroras, by V. I. Pogorelova, (DC-4404).
RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 7, 1960, pp 1082-1085. *JPRS

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf, No 3, 1960, pp 157-159. JPRS 3917

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf, No 4, 1960, pp 3-10. *JPRS

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geograf, No 4, 1960, pp 142-148. *JPRS

RUSSIAN, per, Magnitnoye Pole Zemle, 1959, pp 2-41. JPRS 5435

USSR Literature on Meteorology, Hydrology and Oceanography Published in 1959, 12 pp.
RUSSIAN, per, Met i Gid, No 6, 1960, pp 44-49. JPRS 4021

On the Possible Cause of Changes in the Sun-Atmosphere Relationship, by L. A. Vitel's, (NY-5013).
RUSSIAN, per, Met i Gid, No 7, 1960, pp 9-13. *JPRS

Method of Calculating the Temperature of the Water in the Upper Layer of the Sea in the Warm Part of the Year, by N. A. Belinsky, M. G. Glagoleva, (NY-5013).
RUSSIAN, per, Met i Gid, No 7, 1960, pp 14-21. *JPRS
Scientific

Geophysics (Contd)

Literature on Meteorology, Hydrology, and Oceanography in 1959, (NY-5013).
RUSSIAN, per, Met i Gid, No 7, 1960, pp 51-55.

Rocket Departs for the Zenith, by B. Kolokolov, 3 pp.
RUSSIAN, np, Nedelya, No 9, 24-30 Apr 1960, pp 8, 9.

RUSSIAN, per, Prik Geofiz, Sbornik Statei. Vol XV, 1956, pp 135-139.

RUSSIAN, per, Priroda, No 5, 1960, pp 11-18.

Allowance for Non-Linear Terms in the Equations of Thermodynamics and Hydrodynamics in the Solution of Problems on Long-Range Forecasting of the Meteorological Elements, by E. N. Blinova.
RUSSIAN, per, Trudy Inst Fiz Atmos Ak Nauk SSSR, No 2, 1958, pp 54-65.

On the Dynamics of Large-Scale Atmospheric Processes, by N. I. Bul'yev, G. I. Marchuk.
RUSSIAN, per, Trudy Inst Fiz Atmos Ak Nauk SSSR, No 2, 1958, pp 66-104.

Influence of Wind on Currents in Bering Strait, the Causes of Their High Speeds and Predominantly Northerly Direction, by V. B. Shtokman.

Scientific Geophysics (Contd)

RUSSIAN, per, Trudy Tsentral Inst Prognozov, No 71, Moscow, 1958, pp 11-16.  

Climatological Relations of Synoptic Processes, by L. G. Borisova.
RUSSIAN, per, Trudy Tsentral Inst Prognozov, No 71, Moscow, 1958, pp 27-39.  

RUSSIAN, per, Trudy Tsentral Inst Prognozov, No 71, Moscow, 1958, pp 40-43.  

RUSSIAN, per, Vest Ak Nauk, No 4, 1960.  

Alkali-Pegmatites of the Afrikande Massif, by E. A. Bagdasarov.

CHINESE.  

CHINESE, per, K'o-hsueh Yen-wen, No 29, 21 Sep 1959, 657771  

On Studies of Ch'i-lien Shan, 4 pp.
CHINESE, per, K'o-hsueh T'ung-pao, No 20, 26 Oct 1959, pp 696, 699.  

Studies on Basic and Ultrabasic Rocks and Chrome and Nickel Ores, 4 pp.
CHINESE, per, K'o-hsueh T'ung-pao, No 20, 26 Oct 1959, pp 699-701.
Scientific Geophysics (Contd)

Reports on Aurora Borealis by Meteorological Stations in Communist China, by Tseng Ch'iang-w., Feng Yu-chiu, 3 pp. CHINESE, per, T'ien-ch'i Yueh-k'an, No 9, 23 Sep 1959, p 47. JPRS 3900

Astronomical-Geodetic Highlights From the Soviet Union, by K. Ledersteger, 6 pp. GERMAN, per, Oesterreichische Z. fuer Vermessungs- wesen, Vol XLVII, No 5/6, Dec 1959, pp 148-152. JPRS 3894

The Quasigeoid and the Standard Elevation, by K. Mueller, 10 pp. GERMAN, per, Vermessungstechnik, No 3, 1960, pp 63-65. JPRS 3913

Progress in Hungarian Meteorology, 7 pp. HUNGARIAN, per, Idojaras, No 2, Mar/Apr 1959, pp 125-128. JPRS 3774

Scientific
Mathematics

Parts of Some Detailed Syllabuses in Mathematics. RUSSIAN, rpt, Moscow State University.


Certain Methods for Programming in the Code of the GIPTI Electronic Computer and Selection of Coding System for Serial-Type Machines, by A. M. Gil'man, (DC-4406).
RUSSIAN, bk, Problemy Kibernetiki, No 3, 1960, pp 139-143.


English-to-Russian Translation Algorithm, by T. N. Moloshnya, (3901-D/35).

RUSSIAN, per, Byul Ak Nauk USSR, No 1, 1947, pp 113-.

Motion of a Point With Variable Mass Along an Optical Tracking Line, by I. F. Vereshchagin, (NY-4926).

RUSSIAN, per, Vest Ak Nauk SSSR, No 7, 1960, pp 108-111.

Mathematical Statistics in Quality Control, by J. Gediacek, A. Zakutova, 6 pp.
CZECH, per, Strojironstvi, No 50, 1954.
Scientific Medicine

Lenin's Theory of Reflection and the Contemporary Physiology of Sense Organs, by N. I. Grashchenkov, (MT-4931).

The Organization of the Control of Venereal and Infectious Skin Diseases in the USSR, by L. I. Pandeyev, (SF-1076).
RUSSIAN, bk, Kozhnyye i Venericheskiye Bolezni, pp 381-394. *JPRS

Sleep Therapy in the Neuroses, by B. V. Andreyev.
RUSSIAN, bk, Lecheniye Snom Pri Nevroznakh, Leningrad, 1959, 84 pp. *Consultants Bureau

On Guard Over Health (The Achievements and Tasks of Soviet Public Health), by N. Vinogradov, (DC-4501).
RUSSIAN, pamphlet, Na Strazhe Zdorov'ya (Ob Uspeshkh i Zadachakh Sovetskogo Zdravoookhraneniya), 1960, pp 3-45. *JPRS

Prophylactic Inoculations Against Infectious Diseases, by A. F. Plyager, 38 pp.
RUSSIAN, pamphlet, Profilakticheskiye Privyki Protiv Infektsionnykh Bolezney, 1959, 92 pp. JPRS 5240


Retention of Aerosols Through Breathing, by E. A. Vigmorchik.

- 209 -
Scientific Medicine (Contd)

Scientific Notes (Problems of Cybernetics), by S. N. Braynes, A. V. Napalkov, V. B. Svechinskiiy, (NY-5005).

Intraarterial Infusion of Procaine in Therapeutic Practice, by N. K. Gorbadey.


The Change in the Activity of the Endocrine Clusters in Experimental Radiation Pathology, by P. D. Gorizontov, T. I. Izotasova. 23 pp.
RUSSIAN, per, Arkhiv Patol, Vol XXII, No 4, 1960, pp 3-14.


RUSSIAN, per, Arkhiv Patol, Vol XXII, No 4, 1960, pp 29-33.
RUSSIAN, per, Arkhiv Patologii, Vol XXII, No 1, 1960, pp 25-34.

The Morphology of Mitral Valve Commissures in Rheumatic Heart Disease, by G. A. Chekareva, 10 pp.

RUSSIAN, per, Arkhiv Patologii, Vol XXII, No 5, 1960, pp 83, 84.

Morphological Characteristics of the Vaccinal Tularemia Infection in Acute Radiation Sickness, by V. V. Zarudin, A. S. Shevelev.

On the Reactivity of the Organism to Cardiac Glucosides in Their Combined Use With Anticoagulants, by Ye. I. Tvozdeva, Ye. I. Zaydler, 6 pp.
RUSSIAN, per, Farmakol i Toksikol, Vol XXIII, No 2, Mar/Apr 1960, pp 125-127.

Effect of Orthosiphon Staminious Benth on the Cardiovascular System, by V. I. Kiryutina, 3 pp.
RUSSIAN, per, Farmakol i Toksikol, Vol XXIII, No 2, Mar/Apr 1960, pp 128, 129.

Changes in the Reactivity of Coronary Vessels in Rabbits' Hearts in Experimental Atherosclerosis, by N. B. Polyakova, 5 pp.
RUSSIAN, per, Farmakol i Toksikol, Vol XXIII, No 2, Mar/Apr 1960, pp 130-132.
Scientific Medicine (Contd)

The Effect of Vasodilating Substances on the Course of an Experimental Myocardial Infarct in Rabbits, by A. A. yazdrikova, 7 pp.
RUSSIAN, per, PARMAKOL i TOSIKOL, Vol XXIII, No 2, Mar/Apr 1960, pp 136-159. JPRS 5325

Pathohistological Changes in the Parenchymatous Organs of Cats in Repeated Administrations of Certain Cardiac Glucosides, by V. P. Govorov, A. A. Rogov, 5 pp.
RUSSIAN, per, PARMAKOL i TOSIKOL, Vol XXIII, No 2, Mar/Apr 1960, pp 140-142. JPRS 5326

RUSSIAN, per, FIZIOL ZHUR SSSR, Vol XLVI, No 1, 1960, pp 135-138. JPRS 5327

RUSSIAN, per, FIZIOL ZHUR SSSR, Vol XXV, No 1, 1960, pp 26-30. JPRS 3761

RUSSIAN, per, GIG I SAN, Vol XXV, No 7, 1960, pp 56-60. *JPRS

RUSSIAN, per, GIG I SAN, Vol XXV, No 7, 1960, pp 56-60. *JPRS

RUSSIAN, per, GRUČ KHIR, Vol II, No 2, 1960, pp 5-6. JPRS 5413
Scientific Medicine (Contd)

Thromboembolic Complications in Surgical Treatment of Rheumatic Heart Diseases, by A. A. Busalov, 13 pp. 


Cardiac Catheterization in Patients With Stenosis of the Tricuspid Valve, by Yu. S. Petrosyan, A. D. Levant, 13 pp. 


- 213 -
Scientific Medicine (Contd)


The Clinical Significance of the Dynamics of Total Protein and Protein Fractions in the Blood Serum of Patients Suffering From Pulmonary Cancer, by S. S. Grigorov, 8 pp.

Factors Changing the Characteristics of Microorganisms, by N. A. Krasil'nikov.
RUSSIAN, per, Iz Ak Nauk SSSR, Ser Biol, No 6, 1959, pp 814-831. 9071051

RUSSIAN, per, Khirurgiya, Vol IV, 1947, pp 53-56. 9070813

Therapy of Extensive, Severe Burns, by P. L. Ginzburg, (NY-4881).

Burn Therapy, by V. A. Polyakov, (NY-4881).
RUSSIAN, per, Khirurgiya, Vol XXXVI, No 6, 1960, pp 93-104.

Radioactive Iodine in the Diagnosis and Therapy of Cardiovascular Diseases, by A. F. Lleshchinskiy, (SF-1074).

- 214 -
Scientific Medicine (Contd)


Angiocardiography in Diseases With an Absence of Pulse, by V. V. Zhavoronkov, Ya. V. Pakhtovskiy, (SF-1074).

The Significance of Phonocardiography in Clinical Practice, by A. I. Koblents-Mishke, (SF-1074).

Remission of Hypertensive Disease, by A. V. Klucsov, N. K. Belayeva, 14 pp.

Development of Sanitary and Bacteriological Laboratories in Moscow Province for Forty Years, by V. A. Bashenin, E. V. Shestakova.
RUSSIAN, per, Lab Delo, Vol V, No 6, Nov/Dec 1959, pp 55-.

The Problem of Early Diagnosis of Cancer of the Uterine Cervix, by N. V. Fedorova, 4 pp.
RUSSIAN, per, Lab Delo, Vol VI, No 3, May/Jun 1960, pp 4-.


Twenty-Seventh All-Union Conference of Surgeons, 26 pp.
Scientific

Medicine (Contd)

RUSSIAN, per, Mikrobial Zhur, Vol XX, No 3, 1958, pp 31-35. 9071076

RUSSIAN, per, Novyy Khir Archiv, No 2 (224), Mar/Apr 1960, pp 19-24. JPRS 5367

RUSSIAN, per, Novyy Khir Archiv, No 2 (224), Mar/Apr 1960, pp 58-63. JPRS 5368

RUSSIAN, per, Novyy Khir Archiv, No 2 (224), Mar/Apr 1960, pp 89-96. JPRS 5370

RUSSIAN, per, Patolog Fiz i Eksper Terapiya, Vol IV, No 3, 1960, pp 27-31. JPRS

RUSSIAN, per, Patolog Fiz i Eksper Terapiya, Vol IV, No 3, 1960, pp 31-35. JPRS

RUSSIAN, per, Priroda, Vol XLIX, No 3, 1960, pp 33-36. JPRS 3885

RUSSIAN, per, Priroda, Vol XLIX, No 5, 1960, pp 50-53. JPRS 3838

- 216 -
Scientific Medicine (Cont.)

RUSSIAN, per, Priroda, Vol XLIX, No 5, 1960, pp 54-56.


The Content of Adrenocorticotropic Hormone (ACTH) in the Adenohypophyses of Control and Irradiated Rats, by M. A. Larina, 9 pp.

The Role of the Hypophysis and Adrenals in the Regulation of Systolic Blood Pressure in Irradiated Rats, by A. A. Grafov, 9 pp.

The Effect of Ionizing Radiations on the Adrenocorticotropic Activity of the Peripheral Blood of Rats, by E. R. Bagramyan, 10 pp.

The Zinc Content in Some Objects of the External Environment and in Normal and Pathologically Altered Thyroid Glands, by M. M. Kovalev, 17 pp.
RUSSIAN, per, Problemy Endokrinol i Gormonoterapii, Vol VI, No 3, 1960, pp 52-61.

The Function of the Thyroid Gland in Diabetes Mellitus According to Data From Radioactive Iodine Indication and Basal Metabolism, by Z. I. Tsyukhno, 8 pp.
Scientific Medicine (Cont.)

RUSSIAN, per, Problemy Endokrinol Gormonoterapii, Vol VI, No 3, 1960, pp 95-103.

Control of Infectious Diseases in the Seven-Year Plan, by V. M. Zhdanov, (NY-4884).

The Effect of Alkaloids of Rauwolfia on Renal Hemodynamics in Hypertension, by P. I. Mishchenko, (NY-4884).
RUSSIAN, per, Terapevticheskiy Arkhiv, Vol XXXII, No 5, 1960, pp 7-12.

Resistance of Renal Vessels in Hypertension Patients Treated With Reserpine, by N. S. Leont'yeva, (NY-4884).


Therapy of Cardiac Insufficiency With Convallotoxin, by V. I. Chermov, (NY-4884).
RUSSIAN, per, Terapevticheskiy Arkhiv, Vol XXXII, No 5, 1960, pp 26-34.

Indications for Surgical Treatment of Mitral-Aortic Stenoses, by G. M. Solov'yev, (NY-4884).

Changes in the QRS Electrocardiogram Complex in Myocardial Infarct, by T. B. Korenevskaya, (NY-4884).
Electrocardiographic Analysis of Auricular Arrhythmia, by P. M. Zlochevsky, (NY-4884).
RUSSIAN, per, Terapevticheskiy Arkhiv, Vol XXXII, No 5, 1960, pp 66-77. *JPRS

The Significance of Time Correlation in Ballistocardiogram Analysis, by Ye. V. Erina, (NY-4884).
RUSSIAN, per, Terapevticheskiy Arkhiv, Vol XXXII, No 5, 1960, pp 77-85. *JPRS

Coccidia of Sheep and Goats of Western Kazakhstan, by S. K. Svanbayev, 11 pp.


The Mammals of Western Siberia as Carriers and Sources of Human Disease, by S. P. Karpov, V. M. Popov.
RUSSIAN, per, Trudy Tomsk U, No 142, 1956, pp 345-352. *USIDA

About the Evolutionary Changes of Rickettsia, by P. F. Zd-odovskiy.

RUSSIAN, per, Vest Ak Med Nauk SSSR, Vol XV, No 3, 1960, pp 78-82. JPRS 3863

All-Union Scientific Conference on Problems of Industrial Hygiene and the Biological Action of Electromagnetic Waves, by Z. V. Gordon, 10 pp.
RUSSIAN, per, Vest Ak Med Nauk SSSR, Vol XV, No 4, 1960, pp 32-36. JPRS 5275
Scientific Medicine (Contd)

Problem of Typhus and the Study of Its Modern Forms, by P. F. Zaurodovskyi, (SF-1069).

The Immunochemistry of Malignant Change of Tissues, by B. S. Costev, (SF-1069).
RUSSIAN, per, Vest Ak Med Nauk, Vol XV, No 7, 1960, pp 41-44. *JPRS

The Work of the Division of Immunology and Oncology of the Institute of Epidemiology and Microbiology imeni N. F. Gamaleya, by L. A. Zil'ber, (SF-1069).


Measures for the Further Improvement of Medical Service to the People and the Protection of the Health of the Population of the USSR, (NY-4886).
RUSSIAN, per, Vest Dermatologii i Venerologii, Vol XXXIV, No 4, 1960, pp 3-8. *JPRS

To the Further Development of Soviet Public Health, (NY-4810).

Free Homoplastic Transplantation of Bone Marrow as a Therapeutic Agent in Acute Radiation Sickness, by V. A. Reviz, 13 pp.  

Basic Principles of the Organization of Radiologic Service in Various Therapeutic Institutions, by A. V. Krolova, T. S. Seletskaya. 9 pp.  


RUSSIAN, per, Veterinariya, Vol. XXXVII, No 3, 1960, pp 31-34. 9071050 USDA  

Antibiotics in the Case of Experimental Anthrax in Animals, by G. V. Cheglokova.  
RUSSIAN, per, Veterinariya, No 7, 1960, pp 43, 44.  

The Portable Apparatus for Getting of Aerosols and for Their Use in Veterinary Medicine, by N. A. Chereshnev.  
RUSSIAN, per, Veterinariya, No 7, 1960, pp 78-80.  


RUSSIAN, per, Voprosy Onkologi, Vol VI, No 4, 1960, pp 7-22.  

- 221 -
Scientific

**Medicine (Contd)**


RUSSIAN, per, Vrachebnoye Delo, No 9, 1959, pp 995-.

Gangliolytics in the Therapy of Ulcerous Diseases, by S. M. Ryss, (SF-1079).

Significance of Determining the Hyaluronidase Activity of Blood Serum in Gastric Cancer, by A. V. Pavlyushchik, 4 pp.


Ways of Finding Reserves of Medical Personnel, by Yu. N. Ivanov, (SF-1109).
RUSSIAN, per, Zdravookhraneniye Rossiyskoy Federatsii, Vol IV, No 6, 1960, pp 3-6.

RUSSIAN, per, Zdravookhraneniye Rossiyskoy Federatsii, Vol IV, No 6, 1960, pp 10.

Measures for Further Improving the Medical Service and Health Protection in Tajzhik SSR, (NY-4886).
Scientific Medicine (Contd)


RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol, No 8, 1959, pp 67-72. 9071056

Identification of the Causative Agents of Botulism With the Aid of Luminescent Sera, by T. I. Bulatova, E. A. Kabanova.
RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol, No 3, 1960, pp 18-21. 9071052

Indirect Hemagglutination Reaction in Detection of Botulinus Toxin. Report I. Detection of Botulinus Toxins Type A and B by Means of Indirect Hemagglutination Reaction (Modified by Rytas), by V. A. Sinitsyn.
RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol, No 3, 1960, pp 22-27. 9071060

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol, No 4, 1960, pp 10-15. 9071055

Combined Immunization With Living and Chemical Vaccines in Experiment. Report I. Simultaneous Vaccination With Anaerobic Absorbed Antitoxins and With Living Plague or Tularemia Vaccines, by R. A. Saltykov, E. M. Zenskov.
RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol, No 4, 1960, pp 60-64. 9071054

- 223 -
Scientific Medicine (Contd)

A Standard for the Botulinum Antiserum Type B,
by F. A. Chertkova, N. S. Grodko, A. A. Ushakova,
I. Ya. Denisova, F. M. Kats, G. V. Dudarenko.
RUSSIAN, per, Zhur Mikrobiol, Epidemiol i
Immunobiol, No 4, 1960, pp 84-87. 9071063

Effectiveness of the Concentrated Antibotulinum
Serums of the C and S Types in the Experiment,
by F. F. Rezenov.
RUSSIAN, per, Zhur Mikrobiol, Epidemiol i
Immunobiol, No 4, 1960, pp 87-93. 9071053

Ring Test to Determine Antigenic Properties of
C. Botulinum Toxins and Toxoids of the A and B
Types, by Z. A. Voronova.
RUSSIAN, per, Zhur Mikrobiol, Epidemiol i
Immunobiol, No 4, 1960, pp 94-99. 9071057

Utilization of the Indirect Hemagglutination
Reaction for the Indication of Botulin Toxins
Report II. Modified Method of the Indirect
Hemagglutination Reaction and Its Comparative
Evaluation With Some Tests Utilized for the
Detection of Botulin Toxin, by V. A. Sinitsyn.
RUSSIAN, per, Zhur Mikrobiol, Epidemiol i
Immunobiol, No 4, 1960, pp 102-107. 9071054

On the Composition and Disposition of Patients
in USSR Psychiatric Institutions, by A. M.
Rapoport, (NY-4893).
RUSSIAN, per, Zhur Nevropatolog i Psikhiatrii
imeni S. S. Korsakov, Vol XLVII, No 1, 1957,
pp 95-103. *JPRS

Differentiation of Space Conditioned Stimuli,
by P. S. Kupalov, M. M. Khananashvili,
(NY-4887).
RUSSIAN, per, Zhur Vysshey Nervnoy Deyatelnosti,

Neuro-Humoral Factors Controlling the Behaviour
of Animals, by K. Lissak, E. Endrocz,
(NY-4887).
RUSSIAN, per, Zhur Vysshey Nervnoy Deyatelnosti,
Scientific Medicine (Contd)


The Taxonomic System of Sporozoa (Class Sporozoa, Phylum Protozoa), by E. M. Kheisin, 21 pp.


New China's Advances in Anatomy, by Chang Yun, (NY-4954).
CHINESE, bk, Ch'ing-chu Chien-kuo Shih-chou-nien I-hsueh K'o-hsueh Ch'eng-chiu Lun-wen-chi, 1959, pp 31-35.

Achievements in Histologic Research, by Chang Tso-kan, (NY-4954).

Achievements in Embryologic Research, by Chang Tso-kan, (NY-4954).
CHINESE, bk, Ch'ing-chu Chien-kuo Shih-chou-nien I-hsueh K'o-hsueh Ch'eng-chiu Lun-wen-chi, 1959, pp 42-44.

Achievements in Histocheniistry, by Chang Tso-kan, (NY-4954).
CHINESE, bk, Ch'ing-chu Chien-kuo Shih-chou-nien I-hsueh K'o-hsueh Ch'eng-chiu Lun-wen-chi, 1959, pp 47-51.

The Effects of Phospholipids on Tissues, by Ma Wen-chao, (NY-4954).
CHINESE, bk, Ch'ing-chu Chien-kuo Shih-chou-nien I-hsueh K'o-hsueh Ch'eng-chiu Lun-wen-chi, 1959, pp 47-51.
Scientific Medicine (Contd)

Studies on the Spinal Column and the Cerebellum, by Tsang Yu-ch'uan, (NY-4954).


A Decade of Progress in the Prevention and Treatment of Kala-azar, by Yuan Ch'eng-wen, 9 pp.
CHINESE, per, Chung-hua Erh-k'o Tsa-chih, Vol X, No 5, Sep 1959, pp 431, 432.

A Decade's Achievements of the Chinese Medical Association by Fu Li'en-chang, 10 pp.
CHINESE, per, Chung-hua Nei-k'o Tsa-chih, No 9, 13 Sep 1959, pp 813-815.

New China's Progress in Internal Medicine, 50 pp.
CHINESE, per, Chung-hua Nei-k'o Tsa-chih, No 9, 13 Sep 1959, pp 816-833.

Scientific Medicine (Cont’d)


On Standardization of Basic-Level Medical Service Organizations and Universal Cooperative Medical Treatment, 4 pp. CHINESE, per, Jen-min Pao-chien, Vol I, No 11, 1959, pp 1071.

Organization of Health Services for People’s Communes in Honan, 6 pp. CHINESE, per, Jen-min Pao-chien, Vol I, No 12, 1959, pp 1156-1158.


Scientific Medicine (Contd)


The Reflex Regulation of Circulation by the Vasosensitive Nerves of the Carotid Sinus, by C. Heymans, J. Bouckaert, L. Dautrebande, 76 pp.

Action of Reserpine on Cancerization of the Liver in Rats, by L. Hurst, A. Lacassagne, A. J. Rosenberg, 3 pp.

Effects of Two Synthetic Angiotensins on the Arterial Pressure and Nictitating Membrane of the Cat, by J. Renson, G. Barac, Z. M. Bacq, 5 pp.


Scientific Medicine (Contd)

The Possible Formation of the Rh-gene Complex, by W. Heimbold, 16 pp.

Leukocyte Damage Promoting Leukocyte Migration, by B. Schar, R. Meier, 9 pp.
GERMAN, per, Experientia, Vol XV, No 12, 1959, pp 468-470.

GERMAN, per, Experientia, Vol XVI, 15 Feb 1960, pp 75-76.

Cholesterol and Fatty Acids as Substitutes for Serum in the Culture of Trichomonas Fetus, by W. Wyss, F. Kredolfer, R. Meier, 5 pp.
GERMAN, per, Experientia, Vol XVI, 15 Apr 1960, pp 141, 142.


Epidemiology and Symptomatology of Field Nephritis Among German Troops at the Arctic Circle, by K. Stuhlfauth, 20 pp.

Reserpine as a Food Additive for Domestic Animals, by H. Schneeberger, A. Schurch 12 pp.

- 229 -
Investigations Concerning the Way of Infection With the Virus of the Communicated Paralysis of Pigs (Teschen Disease) After Oral Ingestion, by Friedrich Hecke, 42 pp.  
NIH 7-22-60

GERMAN, per, Naturwissenschaften, Vol XLVII, Feb 1960, p 85.  
NIH 7-32-60

GERMAN, per, Pflugers Archiv, Vol CCXLVI, No 5, 1943, pp 728-732.  
NIH 7-25-60

NIH 7-3-60

GERMAN, per, Schweizerische Z. Pathol und Bakteriol, Vol XII, 1949, pp 289-305.  
NIH 7-21-60

Results of Microbiologic Examinations of Malignant Tumors, by F. Gerlach, 30 pp.  
NIH 7-5-60

NIH 7-9-70

Behavior of the Titer of the Natural Isoc- hemagglutinins in Patients Subjected to Roentgenotherapy, by M. Ninni, L. di Guglielmo, 18 pp. ITALIAN, per, Rivista Emotol ed Immunematol, Vol XLVII, No 2, 1957, pp 97-112. NIH 7-7-60


F'tidine Desaminase Isolated From Guinea Pig Liver, by Y. Yoshioka, 29 pp. JAPANESE, per, Osaka Daigaku Igaku Zasshi, Vol VII, No 4, 1955, pp 377-387. NIH 7-12-60

Food Poisoning Due to Ingestion of Mackerel Tunny Fish, by A. Strom, W. Lindberg, 6 pp. NORWEGIAN, per, Nordisk Medicin, Vol XXVI, 1945, p 903. NIH 7-13-60

The Effect of the Triterpenes Contained in Birch Touchwood, Polyporus Betulinus, on Sticker's Tumor, by J. Utzig, Z. Samborski, 13 pp. POLISH, per, Medycyna Weterynaryjna, Vol XIII, No 8, 1957, pp 481-484. NIH 7-4-60


Observations on a New Broad Spectrum Amebicide, Preliminary Note, by A. D. F. Amaral, C. D. de Avila Pires, 10 pp. PORTUGUESE, per, O Hospital, Vol LIV, Jul 1958, pp 75-82. NIH 7-30-60
Scientific Medicine (Contd)

ROMANIAN, per, Excerpta Medica Neuro Psych., Vol III, No 4, 1958, pp 361-373.


Pseudonemophilia Produced by an Anticoagulant (of the Type of Antithromboplastinogen), by A. Pavlovsky, A. Canaveri, N. Quirno, F. Etchegoyen, 50 pp.
SPANISH, per, La Prensa Med, Argentina, Vol XLIII, No 2, 13 Jan 1956, pp 166-179.

Preparations for the Therapy of Malignant Tumors, by S. V. Nikolayeva, (DC-4446).

Role of the Cerebral Cortex in Unconditioned Reflex Regulation of the Functions of the Organism, by E. A. Asratyan.

Glutamic Decarboxylase of Dysentery Bacteria, by Yu. V. Galayev.
UKRAINIAN, per, Ukrain'skiy Biokhim Zhur, Vol XXX, No 6, 1958, pp 330-387, 9071080

- 232 -
Scientific

Minerals/Metals

Investigations on Heat Resistant Alloys.

RUSSIAN, bk, Metallurgiya i Metallovedenie Chistykh Metallov, No 1, 1959, pp 213-318.

RUSSIAN, bk, Metallurgiya i Metallovedenie Chistykh Metallov, No 1, 1959, pp 219-223.

Changes in Physical Properties During Decomposition of the $\beta$-Phase in an Alloy of Zirconium With 15% Niobium, by Yu. F. Bychkov, A. N. Rozanov, 8 pp.
RUSSIAN, bk, Metallurgiya i Metallovedenie Chistykh Metallov, No 1, 1959, pp 224-230.

RUSSIAN, bk, Metallurgiya i Metallovedenie Chistykh Metallov, No 1, 1959, pp 231-243.

Extrusion of Metals, by V. V. Zholobov, G. I. Zverev, (NY-4873).

Contemporary Problems of Metallurgy, by A. M. Samarin.
RUSSIAN, bk, Sovremennye Problemy Metallurgii, Moscow, 1958, 640 pp.

Scientific Minerals/Metals (Contd)


Hardness of Steel as Function of Temperature, by A. I. Betaneli.

Structural Changes in Steel During Resistance Annealing, by V. N. Gridnev, V. I. Trefilov.
RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, Metal i Toplivno, No 2, 1959, pp 62-69.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, Metal i Toplivno, No 4, 1959, pp 32-41.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, Metal i Toplivno, No 4, 1959, pp 99-105.

Resistance of Carbon and Nickel Steels and Alloys to Deformation, by M. A. Zaikov.
RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal, No 4, 1958, pp 103-112.

Crystallization of Castings Under the Action of Ultrasonic on the Liquid Metal, by G. F. Balandin.
RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Mash No 4, 1960, pp 24-34.

RUSSIAN, per, Lit Froiz, No 2, 1960, pp 35, 37.
Scientific

Minerals/Metals (Contd)

The Behaviour of Sulphur in Blast-Furnace Smelting and Ways of Reducing the Sulphur-Content of Pig Iron, by V. G. Voskoboinikov.
RUSSIAN, per, Stal', Jul 1955, pp 583-591.


RUSSIAN, per, Trudy Inst Met imeni A. A. Baykova Ak Nauk SSSR, Vypusk V, Met., Metalloved, Fiz-Khim Metody Issledov, No 5, 1960, pp 139-144.

Principal Methods and Apparatus for Investigating Oxidation Processes in Metal and Alloys, by D. V. Ignatov, 48 pp.

RUSSIAN, per, Trudy Moskov Inst Stali, No 36, 1957.

- 235 -
Self-Diffusion of Tungsten, by V. P. Vasilen,
S. G. Chernomochenko.
RUSSIAN, per, Zavod Lab, Vol XXII, 1956, pp 688-
691.

Cermet, by A. I. Avgustinik, (NY-4883).
RUSSIAN, per, Zhur Vses Khim Obsh imeni
D. I. Mendeleyeva, Vol V, No 2, 1960, pp 156-
163.

Sintering and Diffusion Creep of Metallo-
RUSSIAN, per, Zhur Vses Khim Obsh imeni
D. I. Mendeleyeva, Vol V, No 2, 1960,
pp 173-180.

Application of Primary Halo Exploration
Method to Lead-Zinc Deposits in Liaoning
Province and the Results, by Liu Kuang-fu,
(6F-1102).
CHINESE, per, Ti-chih yu K'an-t'an, No 10,
23 May 1960, pp 11-16.

Liquid Metal Research in the Institute of
Nuclear Research of the Czechoslovak Academy
of Sciences, in 1956-58, by M. Pasek.
CZECH, per, Jaderna Energie, Vol V, No 11,

The Influence of Copper on the Recrystallization
Temperature of Low-Carbon Steels, by M. Zidek.
CZECH, per, Hutnicke Listy, Nov 1959, pp 943-
947.

The Effect of Casting Technology and of
Mould Surface Coatings on Ingot Quality, by
L. Smrha.
CZECH, per, Hutnik, Vol IX, No 6, Prague, 1959,
190-194.

Metallographic Study of Zirconium-Hydrogen
Alloys, by D. Whitwham.
FRENCH, per, Mem Sci Rev Met, Vol LVII, No 1,


The Influence of Electro-Deposited Protective Coatings on the Fatigue Strength of Steel, by H. Tauscher. GERMAN, per, Draht, Oct 1959, pp 511-516; Nov 1959, pp 571-577. EISI 1744

Corrosion of Steel in Concrete, by G. Gran, F. Kolos, 38 pp. GERMAN, per, Bau Leder, No 9, 1959, pp 207-213. CSIR 127

Internal Stresses in Quenched Steels, by H. Borchers, A. Safferling. GERMAN, per, Stahl und Eisen, No 8, 14 Apr 1960, pp 541-546. BISI 1822

The Influence of Phosphorus and Nitrogen on the Hardness of Low Carbon Rimming Steel After Different Pre-Treatments, by A. Drevermann. GERMAN, per, Stahl und Eisen, Vol LXXX, 9 Jun 1960, pp 801-809. BISI 1789

Scientific

Minerals/Metals (Contd)

Magnetic Studies on Binary and Ternary
Body-Centered Cubic Phases of Aluminum
With Elements of the Iron Group, by
Martin Rohl.
GERMAN, per, Z. fuer Metallkunde, Vol LI,
No 2, 1960, pp 85-95.

Calorimetric Investigations on Transformations
in Copper-Beryllium, by E. Ilshiner.
GERMAN, per, Z fuer Metallkunde, Vol XLIX,
No 7, 1958, pp 349-356.

A Study of the Radioactivity of Hungarian
Sedimentary Rocks -- II. Manganese, by
Kalman Mehes, 5 pp.
HUNGARIAN, per, Foldtani Kozlony, Vol LXXXV,
No 3, 1955, pp 385-399.

Study on Hot Ductility of Steels. II. Hot
Ductility of the Austenitic Stainless Steels,
by T. Morishima.
JAPANESE, per, Tetsu to Hagane, Jun 1958,
pp 660-668.

Production of Transformer Steel, by
M. Stankiewicz.
POLISH, per, Hutnik, Vol XXIV, No 7/8,
1957, pp 266-271.

Arsenical Iron Ores as Metallurgical Raw
Material, by P. Dumitrescu, M. Sipas.
RUMANIAN, per, Metalurgia si Constructia de

Method of Determining the Toughness of Metals,
by J. Palmqvist.
SWEDISH, per, Jernkontorets Annales, Vol CXLI,

*BISI 1865

ABC Tr 4084
Pulmer Res Inst
Stoke Poges, Bucks.

AEC 1632

BISI 1632

BB 4153

BB 4823

- 238 -
Scientific

**Nuclear Physics**


Problem of Mechanism of Plutonium Nitrate Extraction by Mono- and Dibutylphosphates, by V. B. Shevchenko, V. S. Smelov, 10 pp. RUSSIAN, per, Atom Energi, Vol VI, 1959, pp 140-144.


Protection Against Biologically Dangerous Radiation From A Synchrocyclotron, Dosimetric Monitoring and an Experiment in Medical Surveillance of the Staff of the Laboratory of Nuclear Problems, Joint Institute for Nuclear Research, Dubna, by V. P. Afanasiev, et al. RUSSIAN, JINR rpt P-365, 1959, p 365.

Study of the Heat Removal From a Fuel Element of a Nuclear Reactor of the Boiling Water Type, by Johannes Asjije, 63 pp. DUTCH, bk, Proeven Over de Warmte-Afvoer van een Splijtstofelement uit een Kernreactor van Het Kokend Water Type. AEC Tr-4011

Scientific

Nuclear Physics (Contd)

FRENCH, per, Nuclear Instruments and Methods, Vol V, No 5, 1959, pp 300-311.

Isotope Production, 15 pp.

Study on the Thermal Cycling Effect of Uranium by X-Ray Inverse Pole Figure Method, (I). Study on Uranium Fuel Element, (?), by M. Ichivaka, K. Taketani.


POLISH, per, Nukleonika, Vol I, 1959, pp 337-341.
Scientific

Physics


RUSSIAN, bk, Konstruktivnaya Teorija Funktsii, 1949.

Transactions of the Seminar on the Physics and Application of Ultrasonics, In Memory of Professor S. Ya. Sokolov, by N. P. Bogoroditskiy, Editor.

RUSSIAN, bk, Trudy Seminara Po Fizike i Uz-trazv'ya Posvyashchennogo Pamyati Professora S. Ya. Sokolova, Leningradsky Elektronekhi-

cheski Institut, 1958, 189 pp.


RUSSIAN, per, Bezopasnost Truda v Promysh-

lennosti, No 4, 1960, pp 21-23.


RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 4, 1960, pp 769-772.

Anisotropy of the Galvanomagnetic Effect in a Germanium Crystal of the n-Type at Temperatures of the Conductivity Transition Region, by R. G. Annayev, A. Allanazarov.


- 241 -


Role of Vertical Turbulent Dispersion in the Settling of Nonhomogeneous Aerosols From the Atmosphere, by A. Ya. Pressman. 
RUSSIAN, per, Inz Fiz Zhur, No 11, 1959, pp 11-19. 

Thermodynamic Scale of High Pressures Up to 25,000 kgf/cm², by M. K. Zhokhovskiy, V. N. Razumikhin, E. V. Zolotykh, L. L. Burova, 13 pp. 
RUSSIAN, per, Ismeritel Tekh, No 11, 1959, pp 26-29. 

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 4, 1953, pp 562-593. 

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 7, 1953, pp 907-992. 

Gas Formation in the Combustion of a Powdered Carbon Bed, by E. S. Golovina. 
RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 10, 1953, pp 1404-1451. 

- 242 -
Scientific Physics (Contd)

Experimental Investigations of Steam Condensation in the Presence of Non-condensing Gases, by L. D. Berman. 
RUSSIAN, per, Teploenergetika, Vol IV, No 6, 1957, pp 82-86. 

RUSSIAN, per, Teploenergetika, Vol V, No 4, 1958, pp 82-86.

RUSSIAN, per, Teploenergetika, No 4, 1959, pp 72-79.

RUSSIAN, per, Trudy Matemat Inst imeni V. A. Steklova, No 50, 1957, pp 1-65.


An Approach Toward a Theory of Nonperturbed Systems With Three Channels for Automatic Compensation of Accelerations Due to Gravity, by V. A. Bodner, V. P. Seleznev, 17 pp. RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 1, Jan/Feb 1960, pp 76-85.


Optical Properties of Thin Layers of Cadmium Oxide in the Infrared Region of the Spectrum, by V. K. Miloslavskiy. RUSSIAN, per, Optika i Spektroskopiya, Vol III, No 3, 1957, pp 251-257. 9071338


**Scientific Physics (Contd)**


Scientific Physics (Contd)


RUSSIAN, per, Zhur Ekspert i Teoret Fiz, Vol XXI, No 10, 1951, pp 1172-1175.

On the Transition From Slow Burning to Detonation, by K. I. Shchelkin, (SF-1110).


Filming the Internal Movement of Metal in the Deformation Zone During the Metal Rolling Process, by C. C. Mazalovskiy.

Progress of Physics in Our Country, by Chou Pei-yuan, 9 pp.
CHINESE, per, K'o-hsueh Hsin-wen, 28 Sep 1959, 32 pp. 057771

FRENCH, 1960.
Scientific Physics (Contd)

FRENCH, rpt No 20, 14-22 Apr 1960.


GERMAN, per, Acta Physicochimica URSS, Vol XIV, No 1, 1941, pp 53-70.

GERMAN, per, Aluminium, Vol XXXIII, 1957, pp 730-739.

GERMAN, per, Archiv fuer Elektrotechnik, Vol I, No 4, 1912, pp 141-150.

New Catalytic Processes Involving Metal Ions, Especially the Rare Earths, Their Effect on Cell Processes, by Heinz Trapmann, 43 pp.
GERMAN, per, Arzneimittel-Forschung, Vol IX, 1959, pp 341-345; 403-413.

Improvement in the Heat Transfer to Water by Artificial Roughening of Surfaces in Reactors or Heat Exchangers, by Grass.
GERMAN, per, Atomkernenergie, No 8/9, 1958, pp 326-331.

- 247 -
Scientific

Physics (Contd)


Modulation of Light by Standing Waves in Liquids, by H. F. Reimann, (DC-4483).

GERMAN, per, Physik Z der Sowjetunion, Vol IV, 1933, pp 501-515.

New Great Tasks That Face the Photographic, Cinematographic and Optical Industries, by H. Goese, 13 pp.
GERMAN, per, Die Technik, No 3, 1960, pp 216-220.


JAPANESE, per, Tokyo Industrial Experimental Station Reports, Vol LII, No 3, 1957, pp 105-110. 9070983

Concerning the Propagation of a Wave Front in a Dispersion Medium, by K. M. Stepanov.
UKRAINIAN, per, Dopovidi Ak Nauk Uk SSR, No 1, 1955, pp 63-66.

Heat Exchange Between a Liquid and a Heat-Evolving Rod, by V. I. Merkulov.
UKRAINIAN, per, Dopovidi Ak Nauk Uk SSR, No 9, 1959, pp 985-990.

- 248 -

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII, No 1, 1960, pp 20-23.


RUSSIAN, np, Izvestiya, No 211, 212, 213, Moscow, 4, 6, 7 Sep 1960, 4 pp.

Physical Liberation of the Moon, by A. A. Nefedyev.
RUSSIAN, per, Izv Astron Observ Kazan Gosud Univ, Kazan, 1951, pp 173-255. (Call No GI B-675,5050-A, Eng Tr.).

Study of the Ionosphere and Interplanetary Gas With the Aid of Artificial Satellites and Cosmic Rockets, by Ya. L. Al'pert, (NY-5012).

Before We Start to the Stars.
HUNGARIAN, per, Tudomany es Technika, No 10, 1960, pp 302-303.

Discussion on Soviet Rockets (Space Probes and Manned Space Ships) 4 pp.
JAPANESE, per, Nishi Nippon Shim bun, 12, 13 Jul 1960. 654949

USACRAPAC, PD
Tr No 102366 (2a)
Scientific

Miscellaneous

RUSSIAN, encyclopedia, Bol'shaya Meditsinskaya

Opening Speech of the President of the Academy
of Sciences USSR, Academician, by A. N.
Nemeyanov, (NY-4891).
RUSSIAN, bk, Filosofskie Problemy Sovremennogo
Yestestvoznaniiya, Trudy Vsesoyuznogo Sovesh-
shchaniya po Filosofskim Voprosam Yestestvoz-
naniya, 1959, pp 3-8.

Cybernetics and Natural Science, by S. L.
Sobolevich, A. A. Lyapunov, (NY-4891).
RUSSIAN, bk, Filosofskie Problemy Sovremennogo
Yestestvoznaniiya, Trudy Vsesoyuznogo Sovesh-
shchaniya po Filosofskim Voprosam Yestestvoz-

The Translation Machine of P. P. Troyanskly,
RUSSIAN, monograph, Perevodnaya Mashina,
1959, pp 41-51.

Fifth Expedition of Botanists of the Soviet
Baltic Republics to Saaremaa Island, by L. R.
Lasomor, (DC-1506).
RUSSIAN, per, Botan Zhur, Vol XLV, No 5,
1960, pp 778-782.

Nominations for Academicians to the Academy
of Sciences of the USSR, by A. N. Nemeyanov,
A. V. Topchiyev, 23 pp.
RUSSIAN, np, Izvestiya, 3 Jun 1960, p 5;
4 Jun 1960, p 4.

Dissertations for Degrees in Science and
Engineering Defended at USSR Higher Educational
Institutions, 35 pp.
RUSSIAN, per, Knizhnyaya Letopis', No 37-40,
1959.
Scientific

Miscellaneous (Contd)

Lissertations for Degrees in Science and Engineering Defended at USSR Higher Educational Institutions, 30 pp.
RUSSIAN, per, Knizhnaya Letopis', No 46-49, 1959.

RUSSIAN, per, Moscow, No 3, 1960, pp 182-186.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXIX, No 1, 1959, pp 13-56. 9071111

RUSSIAN, per, Vest Ak Nauk SSSR, No 4, 1960, pp 62-119.

The Logical Model as a Means of Scientific Investigation, by A. A. Zinov'yev, I. I. Revzin, 17 pp.
RUSSIAN, per, Voprosy Filosof, Vol XIV, No 1, 1960, pp 82-90.

RUSSIAN, per, Voprosy Filosof, No 5, 1960, pp 51-62.

RUSSIAN, per, Voprosy Yazykoznaniya, No 1, 1960, pp 52-59.

RUSSIAN, per, Voprosy Yazykoznaniya, No 1, 1960, pp 100-110.
Scientific

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Izmeritel'naya Tekhnika, No 11, 1959.


Koks i Khimiya, No 3, 4, 1960.

Pribory i Tekhnika Eksperimenta, No 6, 1959.


Radiotekhnika i Elektronika, Vol IV, No 1-6, 1959.


Svarochnoy Proizvodstvo, No 12, 1959.

Uspekhi Khimii, No 1, 1960.


Vestnik Vozdushnogo Flota, No 2 (657949), No 3 (658023), No 4 (658028), 1960.

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Voyennno-Meditsinskiy Zhurnal, No 6, 1960.

* * *

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7 September 2004

Ms. Roberta Schoen  
Deputy Director for Operations  
Defense Technical Information Center  
7725 John J. Kingman Road  
Suite 0944  
Ft. Belvoir, VA 22060

Dear Ms. Schoen:

In February of this year, DTIC provided the CIA Declassification Center with a referral list of CIA documents held in the DTIC library. This referral was a follow on to the list of National Intelligence Surveys provided earlier in the year.

We have completed a declassification review of the “Non-NIS” referral list and include the results of that review as Enclosure 1. Of the 220 documents identified in our declassification database, only three are classified. These three are in the Release in Part category and may be released to the public once specified portions of the documents are removed. Sanitization instructions for these documents are included with Enclosure 1.

In addition to the documents addressed in Enclosure 1, 14 other documents were unable to be identified. DTIC then provided the CDC with hard copies of these documents in April 2004 for declassification review. The results of this review are provided as Enclosure 2.

We at CIA greatly appreciate your cooperation in this matter. Should you have any questions concerning this letter and for coordination of any further developments, please contact Donald Black of this office at (703) 613-1415.

Sincerely,

Sergio N. Alcivar  
Chief, CIA Declassification Center,  
Declassification Review and Referral Branch

Enclosures:

1. Declassification Review of CIA Documents at DTIC (with sanitization instructions for 3 documents)
2. Declassification Status of CIA Documents (hard copy) Referred by DTIC (with review processing sheets for each document)

UNCLASSIFIED
Processing of OGA-Held CIA Documents

The following CIA documents located at DTIC were reviewed by CIA and declassification guidance has been provided.

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Wednesday, August 25, 2004