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# CONSOLIDATED TRANSLATION SURVEY

Number 116

Through 31 August 1967

CENTRAL INTELLIGENCE AGENCY  
Washington, D.C. 20505

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CONSOLIDATED TRANSLATION SURVEY

FOR AUGUST 1967

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## CONSOLIDATED TRANSLATION SURVEY

### PREFACE

This survey is prepared monthly from lists received through the cooperation of US government agencies and includes universities, research institutions, and commercial translation organizations. It is a compilation of projects completed or started during the preceding month.

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 of publication, and publication identification of the completed project are given when available. Tables of contents of journals translated cover-to-cover are reproduced from the current publications.

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. Certain details may be unavailable on such projects. New projects in process are not listed again until they are completed.

An index to authors of items in this issue is provided at the end of the survey.

Scientific and technical translations are grouped according to the COSATI subject category list except for military science and ordnance items which are listed under "military" in the appropriate geographic areas.

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AEC - Atomic Energy Commission (see CFSTI)

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AGI

American Geological Institute  
AGI Translations Office  
2101 Constitution Avenue, NW  
Washington, D. C. 20000

AGU

American Geophysical Union  
1515 Massachusetts Avenue NW  
Washington, D. C. 20005

AIP

American Institute of Physics  
335 East 45th Street  
New York, New York 10017

**Amer Math Soc**

American Mathematical Society  
190 Hope Street  
Providence 6, Rhode Island

**ANL - Argonne National Laboratory, Illinois**  
(see AEC)

**APL/JHU**

The Johns Hopkins University  
Applied Physics Laboratory  
8621 Georgia Avenue  
Silver Spring, Maryland 20910

**ATD - Aerospace Technology Division (see Library**  
of Congress)

**ATS**

Associated Technical Services, Incorporated  
P. O. Box 271  
East Orange, New Jersey 07017

**BISI**

British Iron and Steel Industry Translation Service  
The Iron and Steel Institute  
4 Grosvenor Gardens  
London, S.W. 1, England

**CB**

Consultants Bureau Enterprises, Incorporated  
227 West 17th Street  
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Clearinghouse for Federal Scientific and  
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Defense Intelligence Agency  
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Rochdale House, Theobolds Road  
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**The Faraday Press, Incorporated  
84 Fifth Avenue  
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**FSTC**

**Defense Documentation Center  
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**FTD - Foreign Technology Division (see AF)**

**HB**

**Henry Brutcher Technical Translations  
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**HEW - See NIH**

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Washington, D. C. 20390

NRL

U. S. Naval Research Laboratory  
Washington, D. C. 20390

NSJ - See AEC

ONI - Office of Naval Intelligence (see Navy)

ORNL - Oak Ridge National Laboratory (see AEC)

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Optical Society of America, Incorporated  
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Scientific Library  
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**PG**

Petroleum Geology  
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McLean, Virginia

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New York, New York 10012

**Rand Corp**

Rand Corporation  
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**SLAC - Stanford Linear Accelerator Center**  
(see AEC)

**Sci & Tech Info Facility**

Scientific & Technical Information Facility  
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**UCRL**

University of California  
Lawrence Radiation Laboratory  
Livermore, California  
(see AEC)

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Economic

The Establishment of Monthly Salaries for Electricians Working in Sovkhozes, 5 pp.  
RUSSIAN, per, Bulleten' Gosudarstvennyy Komitet Soveta Ministrov SSSR Po Voprosam Truda i Zarobnoy Platy, No 5, 1967, pp. 14-16.  
JPRS 41928

Methods of Improvement of Organization of Construction Management, 6 pp.  
RUSSIAN, per, Bulleten' Stroitel'noy Tekhniki, No. 5, May 1967, pp. 1-3.  
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The Growth of the Construction Materials Industry during 50 Years, 8 pp.  
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JPRS 41745

Problems of Overexpenditures, Quality, and Time of Construction in the Ukraine, 6 pp.  
RUSSIAN, per, Bulleten' Stroitel'noy Tekhniki, No. 5, May 1967, pp. 27-29.  
JPRS 41745

Working Capital, by A. M. Birman, 6 pp.  
RUSSIAN, monograph, Ekonomicheskaya Entsiklopediya: Promyshlennost' i Stroitel'stvo, Vol II, 1964, pp. 163-166.  
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Vocational Division of Labor, by V. Belkin, 8 pp.  
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Role of Bank Credit in Stimulating Industrial Production, 11 pp.  
RUSSIAN, per, Ekonomicheskaya Gazeta, No. 20, May 1967, pp. 9-10.  
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Improving Economic Cost Accounting and Upgrading Sovkhoz Efficiency, by V. Abramov, 6 pp.  
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A Report on the Development of Light Industry, by N. Tarasov, 11 pp.  
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Comments on Economic Reform, 10 pp.  
RUSSIAN, per, Ekonomicheskaya Gazeta, No. 22, June 1967, pp. 14-15.  
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RUSSIAN, per, Ekonomicheskaya Gazeta, No 22, Jun 1967, p. 32.  
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Soviet Economic Aid to Mongolia, by D. Zagabaldan, 5 pp.  
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JPRS 41917

Planning Sovkhoz Production under the Condition of Full Cost Accounting, by V. Avramov, 6 pp.  
RUSSIAN, per, Ekonomicheskaya gazeta, No. 26, June 1967, p. 34.  
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Review of the Book by Wm. Baumol, Economic Theory and Operational Research, by A. N. Matlin, 7 pp.  
RUSSIAN, per, Ekonomika i Matematicheskiye Metody, Vol III, May-June 1967, pp. 472-475.  
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Problems of Retaining Personnel in Eastern Siberian Industry Outlined, by N. Tokarskaya, 10 pp.  
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RUSSIAN, per, Izvestiya Sibirskogo Otdeleniya Akademii Nauk SSSR, Vol. 1, No. 1, 1967, pp. 22-27.  
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Difficulties and Inefficiencies in Expanding Kazakhstan Ferrous Metal Industry Outlined, by I. Davydov, 6 pp.  
RUSSIAN, per, Kazakhstanskaya Pravda, 12 May 1967, p. 3.  
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Oil Production in Kazakhstan Will Promote Regional Development, by A. Ryzhevskiy, 6 pp.  
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Optimization of Development and Location Plans for Branches of Industry, by D. Kazakevich & L. Kozlov, 18 pp.  
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Output Sales Planning, by Ye. Moiseyenko and S. Zvol'skaya, 13 pp.  
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Soviet "New Economy" Exemplified in Leningrad Machine-Tool Plant, by M. Korolev, 5 pp.  
RUSSIAN, in, Pravda, 10 June 1967, p. 2.  
JPRS 41796

Commercial Fishing (Fishing Gear and Techniques), by V. G. Maksheyev.  
RUSSIAN, in, Promyslovoye Delo, 1964, 464 pp.  
\*CFSTI TT 67-59062

Urgent Need for Improved Road Facilities Expressed, by G. Zub, 6 pp.  
RUSSIAN, in, Rabochaya gazeta, 12 May 1967, p. 3.  
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The Relationship between the Social-Cultural Development of the Regions and Their Economic Development, by Dumitru Mares, 18 pp.  
ROMANIAN, per, Revista de Statistica, Vol. 16, No. 3, Mar 1967, pp. 58-69.  
JPRS 41536

To Develop Snip-Repairing Bases in the Karelian ARRS, by I. S. Makhen'kov.  
RUSSIAN, per, Rybnoe Khoz, No 11, 1964, pp 82-83.  
Dept of Interior  
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BCF, Bureau of Foreign Fisheries

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Economic (Contd)

Stopper-Hook - a New Device for Trawling, by V. P. Lukin,  
RUSSIAN, per, Rybnoe Khoz, Vol XL, No 12, 1964, pp 51-54.  
Dept of Interior  
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Cost Analysis of Production on Refrigerated Fishing Vessels, by Yu. L. Korotkov.  
RUSSIAN, per, Rybnoe Khoz, Vol 41, No 8, 1965, pp 72-75.  
Dept of Interior  
Fish and Wildlife Service  
BCF, Bureau of Foreign Fisheries

The Improvement of Cost Accounting in the Fish Industry, by I. Anukhin.  
RUSSIAN, per, Rybnoe Khoz, Vol 41, No 8, 1965, pp 76-77.  
Dept of Interior  
Fish and Wildlife Service  
BCF, Bureau of Foreign Fisheries

Certain Problems of Location in the Fish-Processing Industry of the Caspian Basin, by V. K. Kiselev.  
RUSSIAN, per, Rybnoe Khoz, Vol 41, No 8, 1965, pp 80-81.  
Dept of Interior  
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BCF, Bureau of Foreign Fisheries

Commercial Fisheries Potential of the Atlantic, by A. N. Probatov, B. I. Mikheyev.  
RUSSIAN, per, Rybnoe Khoz, Vol 41, No 9, 1965, pp 3-5.  
Dept of Interior  
Fish and Wildlife Service  
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Results of the Activity of Fish Breeding Enterprises in 1964, by L. V. Polikashin, A. A. Kozlov.  
RUSSIAN, per, Rybnoe Khoz, Vol 41, No 9, 1965, pp 9-11.  
Dept of Interior  
Fish and Wildlife Service  
BCF, Bureau of Foreign Fisheries

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The Planning of Work Programs and Labor Costs on Refrigerated Cargo Vessels, by Yu. V. Minayev.  
RUSSIAN, per, Rybnoe Khoz, Vol 41, No 9, 1965, pp 84-86.  
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Improving the Cost Estimates and Cost Accounting of Fishing Kolkhozes, by I. V. Mityayev.  
RUSSIAN, per, Rybnoe Khoz, Vol 41, No 9, 1965, pp 86-87.  
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Commercial Fisheries Potential of the Atlantic, by A. N. Probatov, B. I. Mikheyev.  
RUSSIAN, per, Rybnoe Khoz, Vol 41, No 10, 1965, pp 5-7.  
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Increasing the Efficiency of Sakhalin Fish Hatcheries, by A. E. Landyshevskaya.  
RUSSIAN, per, Rybnoe Khoz, Vol 41, No 10, 1965, pp 9-10.  
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Mussel Resources of the Northwestern Part of the Black Sea, by A. I. Ivanov.  
RUSSIAN, per, Rybnoe Khoz, Vol 41, No 10, 1965, pp 15-18.  
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New Commercial Fishes of the Atlantic, by V. N. Podsevalov, Zh. L. Pavlova.  
RUSSIAN, per, Rybnoe Khoz, Vol 41, No 10, 1965, pp 57-61.  
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Fish and Wildlife Service  
BCF, Bureau of Foreign Fisheries

The Resources of the Fishing Fleet, by S. A. Mayorova, A. A. Vagner.  
RUSSIAN, per, Rybnoe Khoz, Vol 41, No 10, 1965, pp 78-79.  
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USSR  
Economic (Contd)

Conference of Leading Workers of the Collective Fisheries of the USSR,  
RUSSIAN, per, Rybnoe Khoz, Vol 41, No 10, 1965, pp 91-92.  
Dept of Interior  
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A Reply to the Article "Against Simplification" by M. Nikiforov,  
RUSSIAN, per, Rybnoe Khoz, No 11, 1966, pp 44-45.  
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BCF, Bureau of Foreign Fisheries

Feasibility of Electric Light Fishing in Daytime, by A. N. Shabanov.  
RUSSIAN, per, Rybnoe Khoz, No 3, 1967, pp 41-43.  
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Fish & Wildlife Service  
Bureau of Commercial Fisheries  
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Ways of Increasing the Use of Capital Assets, by A. Krivosov.  
RUSSIAN, per, Rybnoe Khoz, No 3, 1967, pp 72-73.  
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Optimum Distribution of Fishing Vessels in Various Oceans as Related to the Time of the Year, by M. A. Kuznetsov.  
RUSSIAN, per, Rybnoe Khoz, No 3, 1967, pp 80-83.  
\*Dept of Interior  
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Experience in Organizing Economic Work, by V. Zharkov, 11 pp.  
RUSSIAN, per, Sel'skoye Stroitel'stvo, No. 3, Mar 1967, pp. 6-7.  
JPRS 41462

Features of New Wage Rates and Skills Handbook Described, by M. Medvedev, 10 pp.  
RUSSIAN, per, Sotsialisticheskiy Trud, No. 3, Apr 1967, pp. 51-56.  
JPRS 41507

USSR  
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Economic Importance of Increased Labor Productivity Stressed, 16 pp.  
RUSSIAN, per, Sotsialisticheskiy Trud, No. 3, Mar 1967, pp. 63-72.  
JPRS 41507

Improved Training Programs for Industrial Workers Discussed, by S. Batyshev, 7 pp.  
RUSSIAN, per, Sotsialisticheskiy trud, No. 3, Mar 1967, pp. 91-94.  
JPRS 41507

New Economic Reform Evaluated at Minsk Bearing Plant, by S. Gal'perin, 7 pp.  
RUSSIAN, np, Sovetskaya Belorussiya, 25 May 1967, p. 2.  
JPRS 41496

Increase of Industrial Output through Credit Reforms in the BSSR, by P. Pchelin, 6 pp.  
RUSSIAN, np, Sovetskaya Belorussiya, 21 June 1967, p. 2.  
JPRS 41954

The Role of Commodity-Money Relationships in a Socialist Economy, by V. Matin, 6 pp.  
RUSSIAN, np, Sovetskaya Estoniya, 13 June 1967, p. 2.  
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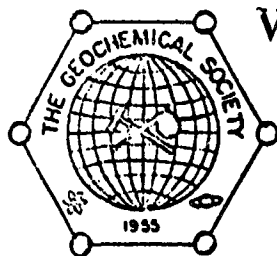
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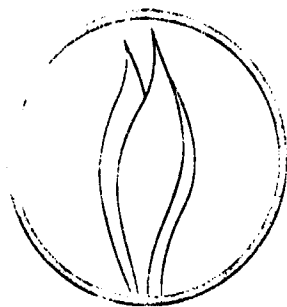
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**Available From Consultants Bureau**

Following is a complete translation (with the exception of two articles) of the Russian-language periodical Meteorologiya i Gidrologiya (English version above), Moscow, No. 5, 1967. Author's name and original source page accompany each article.

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SOVIET PUBLIC HEALTH

No. 7, 1967

- USSR -

Following is a complete translation of the Russian-language periodical Sovetskoye Zdravookhraneniye (English version above), No. 7, Moscow, "Meditsina" Publishing House, 1967, pages 1-95. Author's name and original source page accompany each article.

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- USSR -

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RUSSIAN ABBREVIATIONS IN TEXT

AN SSSR.....	Academy of Sciences, USSR.
CC CPSU.....	Central Committee, Communist Party, Soviet Union.
FRG.....	Federal Republic of Germany.
GDR.....	German Democratic Republic.
Izd-vo.....	Publishing House.
Mashgiz.....	State Scientific and Technical Publishing House of Literature on Machinery
Mekhanobr.....	Scientific Research Institute for the Mechanical Concentration of Minerals.
Metallurgizdat.....	State Scientific and Technical Publishing House of Literature on Ferrous and Non-Ferrous Metallurgy.
TsIIN TsM.....	Central Office for Information on Non-Ferrous Metals.
VAMI.....	All-Union Aluminum and Magnesium Institute.
VIGI.....	All-Union Institute of Hydromachinery.
VNIISM.....	All-Union Scientific Research Institute of Building Materials.
VNIITsvetmet.....	All-Union Scientific Research Institute of Non-Ferrous Metallurgy.
VTsSPS.....	All-Union Central Council of Trade Unions.

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Vol 9, No 6, May-Jun 1967

Following is a complete translation of the Russian-language periodical Vestnik Akademii Meditsinskikh Nauk SSSR (English version above), No 6, Moscow, June 1967, pages 1-93. Author's name and original source page accompany each article.

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Washington, D.C. 20505

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,

A handwritten signature in cursive script that reads "Sergio N. Alcivar".

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)

ENCLOSURE I



## Processing of OGA-Held CIA Documents

The following CIA documents located at DTIC were reviewed by CIA and declassification guidance has been provided.

OGA Doc ID	Job Num	Box	Fldr	Doc	Doc ID	Document Title	Pub Date	Pages	Decision	Proc Date
AD0482732	78-03109A	56	1	5	100	Consolidated Translation Survey For April 1966	4/1/1966	203	Approved For Release	3/25/2004
AD0485874	78-03109A	56	1	6	101	Consolidated Translation Survey For May 1966	5/1/1966	250	Approved For Release	3/25/2004
AD0486759	78-03109A	56	1	7	102	Consolidated Translation Survey For June 1966	6/1/1966	265	Approved For Release	3/25/2004
AD0488131	78-03109A	56	1	8	103	Consolidated Translation Survey For July 1966	7/1/1966	178	Approved For Release	3/25/2004
AD0800235	78-03109A	57	1	1	104	Consolidated Translation Survey For August 1966	8/1/1966	264	Approved For Release	3/25/2004
AD0801439	78-03109A	57	1	2	105	Consolidated Translation Survey For September 1966	9/1/1966	211	Approved For Release	3/25/2004
AD0803607	78-03109A	57	1	3	106	Consolidated Translation Survey For October 1966	10/1/1966	247	Approved For Release	3/25/2004
AD0804982	78-03109A	57	1	4	107	Consolidated Translation Survey For November 1966	11/1/1966	203	Approved For Release	3/25/2004
AD0806465	78-03109A	57	1	5	108	Consolidated Translation Survey For December 1966	12/1/1966	234	Approved For Release	3/25/2004
AD0808740	78-03109A	57	1	6	109	Consolidated Translation Survey For January 1967	1/1/1967	277	Approved For Release	3/25/2004
AD0811456	78-03109A	57	1	7	110	Consolidated Translation Survey For February 1967	2/1/1967	234	Approved For Release	3/25/2004
AD0813563	78-03109A	57	1	8	111	Consolidated Translation Survey For March 1967	3/1/1967	342	Approved For Release	3/25/2004
AD0814969	78-03109A	57	1	9	112	Consolidated Translation Survey For April 1967	4/1/1967	288	Approved For Release	3/25/2004
AD0816126	78-03109A	58	1	1	113	Consolidated Translation Survey Through 31 May 1967	5/31/1967	210	Approved For Release	3/25/2004
AD0818406	78-03109A	58	1	2	114	Consolidated Translation Survey Through 30 June 1967	6/30/1967	271	Approved For Release	3/25/2004
AD0834366	78-03109A	58	1	3	115	Consolidated Translation Survey Through 31 July 1967	7/31/1967	318	Approved For Release	3/25/2004
AD0820905	78-03109A	58	1	4	116	Consolidated Translation Survey Through 31 August 1967	8/31/1967	308	Approved For Release	3/25/2004
AD0822924	78-03109A	58	1	5	117	Consolidated Translation Survey Through 30 September 1967	9/30/1967	330	Approved For Release	3/25/2004
AD0824515	78-03109A	58	1	6	118	Consolidated Translation Survey Through 31 October 1967	10/31/1967	200	Approved For Release	3/25/2004
AD0824581	78-03109A	58	1	7	119	Consolidated Translation Survey Through 30 November 1967	11/30/1967	194	Approved For Release	3/25/2004
AD0832430	78-03109A	58	1	8	120	Consolidated Translation Survey Through 31 December 1967	12/31/1967	100	Approved For Release	3/25/2004
AD0828154	78-03109A	58	1	9	121	Consolidated Translation Survey Through 31 January 1968	1/31/1968	221	Approved For Release	3/25/2004
AD0829939	78-03109A	59	1	1	122	Consolidated Translation Survey Through 29 February 1968	2/29/1968	246	Approved For Release	3/25/2004