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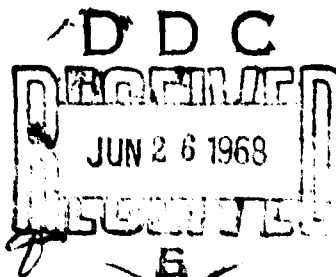


# CONSOLIDATED TRANSLATION SURVEY

Number 60.

For December 1962

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CONSOLIDATED TRANSLATION SURVEY

FOR DECEMBER 1962

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## CONSOLIDATED TRANSLATION SURVEY

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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.

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↖ 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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AF

Department of Air Force  
Collection and Dissemination  
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Washington 25, DC

AFCRL

Air Force Cambridge Research Laboratories  
Research Library  
Office of Aerospace Research  
United States Air Force  
Laurence G. Hanscom Field  
Bedford, Massachusetts  
ATTN: CRXLR

AGS

American Geographical Society  
Broadway at 156th Street  
New York 32, New York

AGU

American Geophysical Union  
1515 Massachusetts Avenue, NW  
Washington 5, DC

AIEE

American Institute of Electrical Engineers  
Special Subscription Department  
41 East 28th Street  
New York 16, New York

AIP

American Institute of Physics  
335 East 45th Street  
New York 17, New York

Amer Math Soc

American Mathematical Society  
190 Hope Street  
Providence 6, Rhode Island

AMS - Army Map Service (see ACSI)

Amer Meteorol Soc

The American Meteorological Society  
45 Beacon Street  
Boston 8, Massachusetts

APL - Applied Physics Laboratory (see Navy)

AWRE -- (see AEC)

Basic Books

59 4th Avenue  
New York 3, N. Y.

BCIRA

British Cast Iron Research Association  
Bordesley Hall  
Alvechurch, Birmingham  
England

BISI

British Iron and Steel Institute  
4 Grosvenor Gardens  
London, SW 1, England

BWRA

British Welding Research Association  
Abington Hall, Abington  
Cambridge, England

CB

Consultants Bureau, Inc.  
227 West 17th Street  
New York 11, New York

CS

Chemical Society  
Burlington House  
London W.1.

CTRA

The Coal Tar Research Association  
Oxford Road  
Gomersal, Leeds, England

Dept of Com

Department of Commerce  
Office of Technical Services  
Washington 25, DC

Dept of State

Department of State  
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Derwent Information Service

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London, WC 1, England

Elsevier Publishing Co.

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FTD - Foreign Technology Division (see AF)

Gordon and Breach

Gordon and Breach  
Publishers, Inc.  
150 Fifth Avenue  
New York 11, New York

HB

Henry Brutcher Technical Translation  
PO Box 157  
Altadena, California

Hindusthan Publishing House

Old Katchery Road  
Lucknow, India

HO - Hydrographics Office (see Navy)

ID - Intelligence Document (see ACSI)

ISA

Instrument Society of America  
313 Sixth Avenue  
Pittsburgh 22, Pennsylvania

JPRS

Joint Publications Research Service  
For non-scientific reports:

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For scientific-technical reports:

Department of Commerce  
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Washington 25, DC

Maritime Adm

Maritime Administration  
Office Services  
GAO, 5th and G Streets, NW  
Washington DC

MEB

Mark E. Burgunker  
541 West 113th Street  
New York 25, New York

NASA

National Aeronautics and Space Administration  
1512 H Street, NW  
Washington 25, DC

Natl Bu Stand

National Bureau of Standards  
ATTN: Dr Henry Birnbaum  
Room 314, South Building  
Washington, DC

Navy

Department of Navy  
Office of Naval Intelligence  
Washington 25, DC

NIH

National Institutes of Health  
Translating Section, Library  
Building 10, Room 11N112  
Bethesda 14, Maryland

NLL

National Lending Library  
for Science and Technology  
Boston Spa, Yorkshire, England

NMS - Navy Medical School (see Navy)

NRL

Naval Research Laboratories (see Navy)

OTS

Office of Technical Services  
Department of Commerce  
Washington 25, DC  
(Also available through Department of Commerce  
Field Offices )

Pat Off

Patent Office  
Scientific Library  
14th and Constitution Avenue, NW  
Washington, DC

PP

Pergamon Press  
122 East 55th Street  
New York 22, New York

PS

Primary Sources  
11 Bleecker Street  
New York 12, New York

RAE - (see TIL, Ministry of Aviation)

RAND

RAND Corporation  
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RAPRA

Rubber and Plastics Research Association of  
Great Britain  
Shawbur  
Shrewsbury, England

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101 West 31st Street  
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RRG

Review of Russian Geology  
Box 6665, College Station  
Duke University  
Durham, North Carolina

SIAM

Society for Industrial and Applied Mathematics  
Box 7541  
Philadelphia 1, Pennsylvania

SIC

Scientific Information Consultants Ltd.  
661 Finchley Road  
London NW2, England

SLA

SLA Translations Center  
The John Crerar Library  
86 East Randolph Street  
Chicago 1, Illinois

Taylor and Francis Ltd.

Taylor and Francis Ltd.  
Red Lion Court, Fleet Street  
London, E. C. 4, England

Thornton Res Centre

The Thornton Research Centre  
OPD Dept 12, Finsbury Circus  
London, EC 2, England

TIL - Technical Information Library

Ministry of Aviation  
TIL 1(b)  
Leysdown Road  
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London SE 9, England

US Army Biological Laboratories - (see OTS)

USDA

Department of Agriculture  
Foreign Agricultural Service  
Room 5609  
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Viking Press  
625 Madison Avenue  
New York 22, New York

P R O J E C T S   R E P O R T E D  
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USSR

Economic

Analytical Production Control in the Nitrogen Industry,  
by S. S. Markov, E. V. Valikova.  
RUSSIAN, bk, Analiticheskiy Kontrol' Proizvodstva v  
Azotnoy Izdatel'stvo Khimicheskoy I Literatury, Moscow,  
1960, pp 1-27.

\*FTD-TT-62-1808

Selected Articles From the Russian Book  
Okhrana Prirody i Zapovdenoye Delo v SSSR,  
No 4, 1960. 9068481

OTS 61-31054  
PL-480

On the Necessity of Establishing Reserve  
Plots in Order to Conserve the Natural  
Resources of Russia, by G. A. Kozhevnikov,  
6 pp.

Some Representatives of the Relict Flora of  
the Georgian SSR and Their Conservation,  
by V. Z. Gulisashvili, 11 pp.

Acclimatization of Fur-Bearing Animals in  
Connection With Problems of Preservation  
and Enrichment of the USSR Fauna, by  
L. V. Shaposhnikov, 12 pp.

The Restoration of the Aurochs in the  
USSR and Elsewhere, by M. A. Zablotskiy,  
15 pp.

On Certain Problems of Scientific Research  
Work in Reserves and Its Connection With the  
Tasks of Developing the National Economy, by  
N. E. Kabanov, 61 pp.

The Importance of Conserving Nature for the  
Leisure of the Working Classes, by G. Grimm, 5 pp.

Conservation of Nature in the German Democratic  
Republic, by H. Bohnstedt, 5 pp.

International Symposium on Problems of the Con-  
servation of Nature, Held in the German Democratic  
Republic, by G. P. Dement'yev, L. K. Shaposhnikov, 5 pp.

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V. Getel, 6 pp.

The Multiplication of Forest Pests Due to Man's  
Afforestation Activities, by A. I. Vorontsov, 7 pp.

USSR  
Economic (Contd)

The Soviet Conquest of the Arctic, by V. D. Novikov,  
124 pp.

RUSSIAN, pamphlet, Pokoreniye Arktiki, Moscow,  
1962, pp 1-155.

JPRS 16332

Nature in Belgorodskaya Oblast, by N. A. Antimonov,  
16 pp.

RUSSIAN, bk, Priroda Belgorodskaya Oblasti, Belgorod,  
1959, pp 35-56.

JPRS 16220

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

RUSSIAN, bk, Razvedochnaya i Promyslovaya Geofiziki,  
Moscow, 1961, pp 72-76.

JPRS 16197

Construction of the New Odessa Harbor, by  
Yevgeniy Fedorovich Bandurenko, Yakov Parfent',  
35 pp.

RUSSIAN, bk, Rozhdeniye Porta, Odessa, May-Jun 1959,  
pp 10-16, 30-32, 34-51.

JPRS 16547

Reference (Guide Book) for Entering in Higher  
Educational Institutions of the USSR in 1962.

(DC-8285)

RUSSIAN, bk, Spravochnik Dlya Postupayushchikh v  
Vysshiye Uchelnyye Zaved. USSR, 1962, Moscow,  
pp 1-139.

\*JPRS

Steel Highways of Kazakhstan, by A. Bekkulov,  
K. Mizambekov. (NY-7391)

RUSSIAN, bk, Stal'nyye Magistrali Kazakhstana,  
1960, 133 pp.

\*JPRS

Resources, Industry and Health Resorts of  
Stavropol'skiy Kray, by V. G. Gnilovskiy, 45 pp.

RUSSIAN, bk, Stavropol'skiy Kray, Spravochnik,  
1961, pp 1-352.

JPRS 16618

Uzbekistan Transportation, by S. M. Khodzhayev,  
(SF-2440)

RUSSIAN, bk, Transport Uzbekistana, Tashkent,  
1961, pp 1-202.

\*JPRS

The Currency System of the USSR, by I. P. Ayzenberg.  
(NY-7376)

RUSSIAN, bk, Valyutnaya Sistema SSSR, 1962, pp 1-268.

\*JPRS

Travel Experiences of a Topographer, by  
O. G. Chistovskiy. (DC-8341)

RUSSIAN, monograph, Zapiski Topografa, 1955,  
pp 2-128.

\*JPRS

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Build Vehicular Roads Rapidly, Solidly, and Economically, 9 pp.  
RUSSIAN, per, Avtomobil' Dorogi, No 8, pp 1, 2.

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RUSSIAN, per, Avtomobil Dorogi, No 9, 1962, pp 10-12.

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Prospective Types of Lodge Payload Quarry Trucks Produced by the Belorussk Motor Vehicle Plant, 6 pp.  
RUSSIAN, per, Avtomobil Prom, No 8, 1962, pp 5-7.

ACSI I-4080  
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Expansion of Motor Transport in the Latvian SSR, by A. Vonda, 7 pp.  
RUSSIAN, per, Avtomobil Transport, No 8, 1962, pp 1-3.

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RUSSIAN, per, Byul Nauch Informatsii, Trud i Zarabotnaya Plata, No 9, 1962, pp 30-35.

JPRS 16419

Scientific Conference Devoted to Problems of Labor Law, by A. Arkad'yev, 10 pp.  
RUSSIAN, per, Byul Nauch Informatsii, Trud i Zarabotnaya Plata, No 9, 1962, pp 36-39.

JPRS 16419

Selected Articles From the Russian Newspaper Ekon Gazeta.

No 28, 2 Jul 1962, p 12.  
Dairy Industry's Great Reserves, by P. Dolzhanov, 11 pp.

JPRS 16301

No 32, 1962.  
Improved Operations for Consumer Cooperatives, by A. Klimov, 11 pp, (pp 4-5)

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The Meaning of Production Administrations, by V. Solov'yev, 15 pp, (pp 24-26).

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| No 34, Aug 1962.<br>The Effectiveness of Bank Sanctions and the<br>Plight of the Krasnoyarskiy Combine Plant,<br>by L. Lopatnikov, 6 pp, (p 9). | JPRS 16356 |
| Procedure of Crediting Kolkhozes, by<br>L. Braginskiy, 18 pp, (pp 28-30).                                                                       | JPRS 16353 |
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| New Construction is Lagging at the Zhoanov<br>Metallurgical Plant, by S. Ivanenko, 13 pp,<br>(p 13).                                            |            |
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Industrial and Agricultural Production in  
Kalmykia, by B. Gorodovikov, 5 pp, (p 13).

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Provide the Economy With Machine Operators, by  
G. Mayevskiy, M. Marusin, 8 pp, (p 18).

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Laggine Production at the Suburban Moscow  
Mining and Chemical Combine, by P. Kazakov,  
5 pp, (p 38).

JPRS 16630

No 42, Oct 1962.

Bonus and Plan Ways of Strengthening the  
Collective Material Interest of Engineering  
and Technical Workers and Employees in High  
Plan Goals, by D. Onika, S. Shkurko, 21 pp,  
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Pressing Problems: The Central Statistical  
Administration of the USSR Replies, by  
I. Malyshev, 10 pp, (pp 42, 43).

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Fully Utilize Collective Farm Labor Resources,  
by G. Shmelev, 9 pp.  
RUSSIAN, per, Ekonomika Sel'skogo Khozyaystva,  
No 9, 1962, pp 97-101.

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Material Incentive at Collective Farms -- an  
Important Condition for Increasing Production,  
by I. Polovenko, 11 pp.  
RUSSIAN, per, Ekonomika Sel'skogo Khozyaystva,  
No 9, 1962, pp 115-117.

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Steadily Increase the Safety of Train Traffic,  
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RUSSIAN, per, Elektricheskaya i Teplovoznaya  
Tyaga, No 9, 1962, pp 1-4.

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Staro-Beshevskaya State Regional Electric  
Power Station, by T. Ya. Lipovetskiy, 8 pp.  
RUSSIAN, per, Elektricheskiiye Stantsii, No 9,  
1962, pp 2-7.

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We Must Successfully Complete Capital Repairs  
on the Equipment, 7 pp.  
RUSSIAN, per, Energetik, No 8, 1962, pp 1-4.

JPRS 16569

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In the All-Union Main Electric Power Administration  
at the State Planning Commission USSR, 5 pp.

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RUSSIAN, per, Energetik, No 9, 1962, pp 1-4.

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1962, pp 1-5.

JPRS 16634

Turbo-Compressors for Pressure Charging Diesel  
Engines, by M. M. Kovalevskiy, Ya. M. Gusak,  
et al, 9 pp.

RUSSIAN, per, Energomashinostroyeniye, No 9,  
1962, pp 35-37.

JPRS 16634

Selected Articles From the Russian Periodical  
Finansy SSSR.

No 8, 1962, pp 69-71.

Volzhskiy Branch of the All-Union Scientific  
Research Institute of Abrasives and Grinding,  
by N. Goryachev, 5 pp.

JPRS 16305

No 9, 1962.

To Successfully Fulfill the Plan for Budget  
Revenues, 13 pp, (pp 4-7).

JPRS 16418

Improving Financial Administration, by  
M. Kuzin, 23 pp, (pp 9-15).

JPRS 16576

On the Problem of Distributing Profits, by  
G. Mar'yakhin, 11 pp, (pp 43-47).

JPRS 16418

Volume Still Does Not Signify Economy. Rational  
Use of Basic Production Funds, by S. Kosobreyev.  
RUSSIAN, per, Grazhdan Aviatsiya, No 10, 1962,  
pp 8-10.

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Bon Voyage, by V. Gol'tsov, B. Bdovenko.  
RUSSIAN, per, Grazhdan Aviatsiya, No 10,  
1962, pp 14, 15.

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Railroad Development in Siberia, by  
M. Kokovikhin, 7 pp.  
RUSSIAN, np, Gudok, 30 Aug 1962, p 3.

JPRS 16231

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- The Railroads and the Geographical Distribution of Productive Forces, by S. Danilov, 5 pp.  
RUSSIAN, np, Gudok, 1 Sep 1962, p 2. JPRS 16231
- Criticism of Winter Preparations at the Chelyabinskaya Railroad, by V. Malakhov, A. Vyshegorodtsev, 6 pp.  
RUSSIAN, np, Gudok, 13 Sep 1962, p 3. JPRS 16232
- Non-Ferrous Metallurgical Combine in the Transpolar Region, by S. Morozov, 6 pp.  
RUSSIAN, np, Izvestiya, No 216 (14070) 11 Sep 1962, p 2. JPRS 16528
- New Equipment at the Chelyabinsk Tube Rolling Plant, by Ya. Osadchiy, 5 pp.  
RUSSIAN, np, Izvestiya, 26 Sep 1962, p 3. JPRS 16212
- The Difficulties in the Production of the SSH-75 Self Propelled Chassis, by L. Voronov, M. Deyneko, et al, 6 pp.  
RUSSIAN, np, Izvestiya, 14 Oct 1962. JPRS 16593
- On the Problem of the Efficiency of the Oxygen Converter Steelmaking Process, by I. I. Kobylyakov, 10 pp.  
RUSSIAN, per, Iz Vysshikh Ucheb Zaved Chernaya Metallurgiya, No 8, 1962, pp 200-206. JPRS 16417
- Utilization of Natural Gas in Ferrous Metallurgy, by Ye. G. Khripko, V. P. Adryanova, et al, 12 pp.  
RUSSIAN, per, Iz Vysshikh Ucheb Zaved. Chernaya Metallurgiya, No 9, 1962, pp 5-9. JPRS 16587
- High Capacity Gas Turbine Problems, by N. P. Stul'nikov, 13 pp.  
RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Energetika, No 8, 1962, pp 123-125. JPRS 16495
- Phaolyte Rotary Vacuum Pump With Liquid Plunger, by V. I. Teteryukov, G. Feoktistov, et al, 5 pp.  
RUSSIAN, per, Khim Mashinostroyeniye, No 5, Sep-Oct 1962, pp 1-3. JPRS 16229
- Selected Articles From the Russian Periodical Kommunist.
- No 8, 1962, pp 33-36.  
Lithuania's National Economy on the Increase, by B. Dubasov, 8 pp. JPRS 16562
- No 11, Jul 1962, pp 45-53.  
Inexhaustible Sources of Growth of Labor Productivity, by N. Rogovskiy, 22 pp. JPRS 16206

USSR  
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No 15, Oct 1962.

Some Questions on Improving the Work of  
Industrial Enterprises, by N. Sobol', 13 pp,  
(pp 45-53).

JPRS 16482

Large Reserves in Machine Building, by  
V. Lisitsyn, 11 pp, (pp 54-60).

JPRS 16334

No 16, 1962.

JPRS 16538

Communist Labor is Going to Triumph, by  
V. Grishin, 21 pp, (pp 39-51).

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the Development of Agriculture, by  
N. S. Khrushchev, 19 pp, (pp 52-63).

Emergent Problems of the Methodology of  
Planning, by L. Al'ter, P. Krylov, 20 pp,  
(pp 64-76).

Latvian Science in the Service of the National  
Economy, by K. Plaude, 11 pp.  
RUSSIAN, per, Kommunist Sovetskoy Latvii, No 5,  
1962, pp 27-33.

JPRS 16351

For Greater Thrift and Economy, by V. Dutov,  
7 pp.  
RUSSIAN, per, Kommunist Vooruzhennykh Sil,  
No 16, Aug 1962, pp 31-35.

JPRS 16500

The Planter With a Programmed Control, 21 pp.  
RUSSIAN, np, Komsomol' Pravda, 20 Jul 1962,  
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Central Intelligence Agency



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 dark ink, appearing to read "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)

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## 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 |
|------------|-----------|-----|------|-----|--------|----------------------------------------------------|-----------|-------|----------------------|-----------|
| AD0834505  | 78-03109A | 49  | 1    | 1   | 36     | Consolidated Translation Survey For December 1960  | 12/1/1960 | 240   | Approved For Release | 3/25/2004 |
| AD0834506  | 78-03109A | 49  | 1    | 2   | 37     | Consolidated Translation Survey For January 1961   | 1/1/1961  | 318   | Approved For Release | 3/25/2004 |
| AD0834340  | 78-03109A | 49  | 1    | 3   | 38     | Consolidated Translation Survey For February 1961  | 2/1/1961  | 363   | Approved For Release | 3/25/2004 |
| AD0834341  | 78-03109A | 49  | 1    | 4   | 39     | Consolidated Translation Survey For March 1961     | 3/1/1961  | 206   | Approved For Release | 3/25/2004 |
| AD0834342  | 78-03109A | 49  | 1    | 5   | 40     | Consolidated Translation Survey For April 1961     | 4/1/1961  | 411   | Approved For Release | 3/25/2004 |
| AD0834343  | 78-03109A | 49  | 1    | 6   | 41     | Consolidated Translation Survey For May 1961       | 5/1/1961  | 327   | Sanitized            | 3/25/2004 |
| AD0834344  | 78-03109A | 49  | 1    | 7   | 42     | Consolidated Translation Survey For June 1961      | 6/1/1961  | 364   | Approved For Release | 3/25/2004 |
| AD0834345  | 78-03109A | 49  | 1    | 8   | 43     | Consolidated Translation Survey For July 1961      | 7/1/1961  | 303   | Approved For Release | 3/25/2004 |
| AD0834346  | 78-03109A | 50  | 1    | 1   | 44     | Consolidated Translation Survey For August 1961    | 8/1/1961  | 349   | Approved For Release | 3/25/2004 |
| AD0834347  | 78-03109A | 50  | 1    | 2   | 45     | Consolidated Translation Survey For September 1961 | 9/1/1961  | 299   | Approved For Release | 3/25/2004 |
| AD0834348  | 78-03109A | 50  | 1    | 3   | 46     | Consolidated Translation Survey For October 1961   | 10/1/1961 | 252   | Approved For Release | 3/25/2004 |
| AD0834349  | 78-03109A | 50  | 1    | 4   | 47     | Consolidated Translation Survey For November 1961  | 11/1/1961 | 285   | Approved For Release | 3/25/2004 |
| AD0834350  | 78-03109A | 50  | 1    | 5   | 48     | Consolidated Translation Survey For December 1961  | 12/1/1961 | 362   | Approved For Release | 3/25/2004 |
| AD0834351  | 78-03109A | 50  | 1    | 6   | 49     | Consolidated Translation Survey For January 1962   | 1/1/1962  | 341   | Approved For Release | 3/25/2004 |
| AD0834352  | 78-03109A | 50  | 1    | 7   | 50     | Consolidated Translation Survey For February 1962  | 2/1/1962  | 323   | Approved For Release | 3/25/2004 |
| AD0834353  | 78-03109A | 51  | 1    | 1   | 51     | Consolidated Translation Survey For March 1962     | 3/1/1962  | 401   | Approved For Release | 3/25/2004 |
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| AD0834360  | 78-03109A | 52  | 1    | 2   | 58     | Consolidated Translation Survey For October 1962   | 10/1/1962 | 228   | Approved For Release | 3/25/2004 |
| AD0834361  | 78-03109A | 52  | 1    | 3   | 59     | Consolidated Translation Survey For November 1962  | 11/1/1962 | 274   | Approved For Release | 3/25/2004 |
| AD0834362  | 78-03109A | 52  | 1    | 4   | 60     | Consolidated Translation Survey For December 1962  | 12/1/1962 | 265   | Approved For Release | 3/25/2004 |
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