

SETTE

(NY-4044)

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

POLISH, per, Gospodarka Wodna, Vol XX, No 3,  
1960, Warsaw, pp 111-113.

JPRS 5497

EEur - Poland

Econ - Agriculture

Sep 60

124,822

Utilization of Thermoplastic Scrap Materials,  
by Marka Kucharska, 7 pp.  
POLISH, prc, Pielniary Tworzywa Wlasczys-  
teczkowe, No 1, 1964, pp 2-8.  
SP 85 14821

EE-Poland  
Econ  
Jun 64

260,805

Methods for Determining Water Surface Curves,  
with Steady Slow-Varying Water Flow in Open  
Channel Water Beds, by Z. Sechou,  
Vojvodina, Geografski Vestnik, Vol. XI, No. 1,  
1961, pp. 429-431.  
CITATION: 68-11563

Z. Sechou

68-11563

68-11563

SECRET

(NY-2835).

Economic Problems of Electric Heating in Poland,  
by B. Sochor, 4 pp.

~~XXXXXXXXXX~~  
POLISH, per, Przegląd Elektrotechniczny, Vol XXXV,  
No 5, 1959. pp 192-193.

JPRS-1873-N

ECur - Poland

Econ - Fuels and Power, Electric Power

Sep 59

96,291

(DC-4381)

A Marxist Look at Modern French Philosophy,  
by L. Bohor, 9 pp.

CZECH, per, Nova Mysl, No 8, 1960, pp 907-912.

JPRS 6052

EUR - Czechoslovakia

Pol

Dec 60

134,326

Internal Conference on Plant Protection, by K. T.  
Sochorukov

RUSSIAN, per, IZ Ak Nauk SSSR, Biol Ser, No 1,  
1957.

ASLIB-GB39

Sci  
Apr 59

84,926

Investigation of Lifting Shares for Sugar Beet,  
by Gohlich Hulst, Sochting.

GERMAN, per. Zucker, Vol X, No 24, 1957,  
pp 535-538.

CSIRO

Eci - Biol  
Aug 62

211,178

High Performance Jet Engines, by Oldřich  
Sochurek, 11 pp.

CZECH, par, Kridla Vlasti, No 1, 1957,  
pp 15-18, Encl to IR 1375-57, AFOIN-1A1.

AF 1160031

Sci - Aeronautics  
Ebur - Czechoslovakia  
Mil  
Jun 57

48,315



(SP-1857)

Automation in the Collection and Transport of Oil  
Through Main Pipelines, by A. Cegolea, C. Eghenide,  
S. Scopol, 13 pp.

RUMANIAN, per, Petrol si Gaze, Vol XII, No 3,  
1961, pp 119-126.

JPRS 11016

EEur - Rumania

176,405

Econ

Dec 61

Socialist Cooperation in the Petroleum and  
Natural Gas Industry, by Sebastian Socol, 12 pp.

GERMAN, per, Sozialistische Planwirtschaft, Vol III,  
No 8/9, 1962, pp 31-34.

JPRS 16035

EEur - Germany  
Econ  
Nov 62

217,569

(2266-W)

Manufacture of Titanium Carbide and Ferrotitanium from  
Indigenous Raw Material, by Gr. Bocolescu, A. Triandaf,  
V. Mavromati, Al. Isopescu, 5 pp.

ROMANIA, per, Metalurgia si Constructia de Masini,  
Vol 8, No 10, Bucharest, Oct 1958, pp 847, 848.

JPRS 139243

ESur - Rumania  
Econ - Minerals and Metals  
Apr 59

85,408

Calculation of the Net of Pedulum Stations  
in the Rumanian Peoples' Republic, by  
M. Socolescu, D. Bisir.  
RUMANIAN, par. Revue de Physique, Vol 2,  
No 1, 1957, pp 117-132.  
ADIC TC-1213

20

M. Socolescu

Sci-  
Setp 67

341,349

(DC-2000)

New Copper-Bearing Mineralizations with  
Domeykite and Algodonite in the Huntil  
Metalliferous, by M. Socolescu, G. Supercescu,  
33 pp.

ROMANIA, per, Revista Mineralogica, Vol. 17, No. 10,  
1980, pp. 431-447.

JPRS 10625

EDIN - Romania  
ECON  
Nov 61

174,520

A. Mission and Organization of AA Defense in the West, by Colonel Socquet; (AD 2070724)  
B. Atomic and Non-Atomic Weapons in the Euro-African Defense, by E. Combaux; C. Defending the Sahara, by A. Figeot; D. International Law and the Interplanetary Space, by Capt Guillerme; E. Beyond Clausewitz - New Doctrine of War by E. Combaux, 65 pp. UNCLASSIFIED

FRENCH, ~~FR~~, Revue de Defense Nationale, (a) Nov 1957  
SM (b, c, d,) Jan 1958, (e) Apr 1957, A. pp 1692-1703  
B. 59-71, C. pp 82-98, D. pp 120-126, E. pp 518-532.

ACSI H-0452

NE/A - French Colonies  
WEu - France  
Mil; Sci - Space Research

60,217

(ny-5879).

Causes of Illnesses in the Ministry of Construction and  
Construction Materials Industry, by F. Soczewinski,

POLISH, np, Fundamenty, No 1, 1961, p 13.

\*JPRS

Eur - Poland

Econ - Construction, General

10 Feb 61

91  
Size Distribution of Air Voids and the Durability  
of Air-entrained Mortar and Concrete, by T. Soda.  
JAPANESE, per, Semanto Konkurito, No 163,  
1960, pp 22-28.  
ATS-JS-223

*T. Soda*

Sci-Materials  
For 70

1403.890



50101

62-10231

Sjodahl, I. Scheel, H. J.  
OPERATIONAL ANALYSIS APPLIED TO PULPWOOD  
STORAGE AT M. PETERSON AND Søn A/S, MOSS.  
Oct 61, 11p. (7 figs. 3 tables omitted).  
Order from SLA 53.60 62-10231

I. Sjodahl, L.  
H. Scheel, H. J.

Trans. of Norsk Skogind[ustri] (Norway) 1960, v. 14,  
no. 11, p. 141ff.

DESCRIPTORS: Wood pulp. \*Storage, Costs, Indus-  
trial research, Management engineering.

206058

An operational analysis indicates that in all probability  
in many cases it will be profitable to reorganize the es-  
tablished practice for the purchase and storage of  
timber.

(Materials--Wood, TT, v. 7, no. 9)

Office of Technical Services

Gearing as a Source of Noise, by A. Sedem, 15 p.

GERMAN, per, Verein Deutscher Ingenieure, Zeit.  
1933, Vol. LXXVII, No 9, pp 231-238.

SLA 59-17879

Sci  
Feb 60  
Vol 2, No 9

107,085

61-18711

Soderback, E.  
STUDIES ON METAL CYANATES. [1961] 2p.  
Order from SILA \$1.10 61-18711

I. Soderback, E.

Trans. of Acta Chem[ica] Scand[inavica] (Denmark)  
1957, v. 11 [no. 10] p. 1633.

DESCRIPTORS: \*Cyanates, Synthesis, Lachrymators.

The synthesis of o-tolyl-isocyanate was carried out. The tolyl-isocyanate extracted with chloroform or carbon tetrachloride always contains small amounts of chlorine; this also applies to the product prepared by catalysis according to Gattermann. The o-tolyl-isocyanate is a lachrymator, as is phenyl isocyanate.

(Biological Sciences--Pharmacology, TT, v. 6, no. 9)

Office of Technical Services



On the Ignition and Fire Hazards of Plastic Sheets  
and Foils, by H. Hanel, W. Soder.  
GERMAN, part, Plaste u. Kautschuk, Vol. 8, No. 5, 1961,  
pp 227-236.

W. SODER

Sci -  
July 1967

334-624

Hango Harbor and the Economic Life of Finland, by  
Henrik Hansay, 4 pp; Hango Harbor Today, by Holger  
B. Ahlstrom, 4 pp; Winter Traffic and Hango, by William  
Soderman, 4 pp, (ID 784528). UNCLASSIFIED

SWEDISH, par, Suomen Maanmittaus, No 2, Feb 1951, Encl  
to R-165-51, AIGIA Finland.

ID GSUSA F-6568

E Lar - Economic - Transportation, Shipping

Finland

Oct 1951 GTS

A-4816

Sulphite Pulp From Pine, by Ragnar Soderquist,  
15 pp.

SWEDISH, per: Svensk Pappers-Tidning, Vol LVIII,  
No 19, 1955, pp 706-712.

SIA 59-10861

Sci - Chem  
Sep 59  
Vol 2, No 1

97, 749

An Extract From: Report Concerning "Experiments in  
Supplying Air in Sealed Shelters, by Rolf Soderqvist,  
23 pp.

SWEDISH, 15 Jul 1957.

AEC HP Tr-710

Sci  
Feb 62  
List 62



Studies of the Polychaete Family Spionidae,  
by A. Soderstrom.

GERMAN, per, Inaug Diss Uppsala Almqvist and  
Wiksell, 1920.

Dept of Zool  
Univ of New Hampshire  
Durham, New Hampshire

Sci - Biol  
Feb 63

222,573

The Human Intracavitary Electrocardiogram, by E. D.  
Sodi Pallares, P. Thomsen, JS. Acevedo, et al, 107  
pp.

SPANISH, monograph, Ed Instituto Nacional de  
Cardiologia, 1948, pp 1-113.

NIH 1-6

Sci - Med

Jan 58

57,796

Methods of Calculating and Eradicating the  
Combination Interference which arises in  
Frequency Conversion, (12 pp.) by I. M. Zhlobinskiy, /  
L. G. Sozin,  
RUSSIAN, per, Radiotekhn, Vol XIII, No 32, 1958,  
pp 45-52.

Bergamon Press

Sci  
Feb 60

109,008

A Method to Shorten the Analysis Time of  
Discrete Radio Signal Spectra by the  
"Active" Analysis Method, by I. M. Zhlobinskiy,  
L. G. Sodin, 10 pp.

RUSSIAN, per, Radiotekh, Vol XVII, No 2,  
1962.

AIEE

Sci

Aug 62

209,880

On the Dependence of the Interference Immunity of  
a Radio Receiver for Pulse Signals on the Bandwidths  
of the Radio and Video Channels, by L. G. Sodin,  
12 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved MViSSO  
SSSR po Razdelu Radiotekh, Vol VI, No 6, 1963,  
pp 670-676.

JPRS 23925

Sci

Apr 64

253,616

Design of an Electronically Scanned Antenna Array, by  
L. G. Sodin, I. I. Verbitskiy, 8 pp.

RUSSIAN, per, Elektrosvyaz', No 3, 1963.

AIRTEL

Sci. r.  
Nov 63

241,781

Calculation of the Dynamic Frequency Characteristics  
Linear Passive Systems, by L. G. Sodin, 13 pp.

SI:IAN, per, Radiotekh, Vol XIV, No 7, 1959,  
8-16

PP

149,090

i

r 61

(NY-4941)

Influence of the Forcing Power With Frequency,  
Varying According to Linear Law, on the Linear  
Passive System With Lumped Parameters, by L. G.  
Sodin, 9 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved MVO,  
Ser Radiotekh, Vol II, No 2, Mar/Apr 1959.

JPRS 5950

Sci - Electron

Nov 60

131,706\*



TT-65-13755

Field 9C

Sodin, L. G.

PHASED ANTENNA ARRAY STATISTICS. 21p, 7refs.  
Order from SLA: \$2.60 as TT-65-13755

Trans. of Radiotekhnika i Elektronika (USSR) v9 p1179-87  
1964.

See also 'Translated or Abstracted Publications,' in  
TT Vol. 14, No. 8.

MR 664

Calculation of a Single-Crystal Quartz Filter,  
by L. G. Sevin, 14 pp, Unclassified,

RUSSIAN, per, Radiotekhnika, Vol XI, No 7, Jul  
1956, pp 63-72.

NTIC P-TE-10056/V

S&I - Electronics

Nov 58

76,837

61-16110

Sodlcek, B. A. J. and Rybin, R.  
THE DETERMINATION OF THE DEGREE OF  
RANCIDITY OF FATS BY THE COLORIMETRIC  
METHOD WITH DIPHENYL CARBAZIDE. [1961] 10p.  
(1 footnote omitted) 23 refs.  
Order from SIA \$1.10

I. Sodlcek, B. A. J.  
II. Rybin, R.

61-16110

Trans. of Fette-Seifen-Anstrichmittel (West Germany)  
1959, v. 61, no. 2, p. 134-138.

DESCRIPTORS: \*Fats, \*Colorimetric analysis,  
\*Rancidity, Determination, Carbazides, Phenyl  
radicals, Vegetable oils.

Investigation of the  $\text{He}^3 + \text{H}^3$  Reaction, by Il Ga Youn,  
E. M. Osetinskiy, N. Sodnom, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIX,  
No 2(8), 1960, pp 225-229.

AIP  
Sov Phys-JETP  
Vol XII, No 2

Sci  
Apr 61

146,395

Classification of mammals from Java (with Dutch  
and Native names, by H. J. V. Sody, 16 pp.  
DOTS, Ser. Natuurkundig Tijdschrift voor  
Nederlandsch-Indie, Vol 90, 1938, pp 741-746.

56

WIS/1442

*H. J. V. Sody*

Sci/501

Apr 71

405,063

101

44  
Classification of Mammals from Java (with Dutch  
and Native Names, by H. J. V. Sody, 6 pp.  
Dutch, per, Natuurkundig Tijdschrift voor  
Nederlandsch-Indie, Vol 90, 1938, pp 741-746.  
\*NBS/1442

*H. J. V. Sody*

Sci/BE  
150 70

400,208

Flight Training With Gliders, by Hjata  
Soebandrija. UNCLASSIFIED

INDONESIAN, per, Angkasa, Vol. IX, No 8, Aug  
1958.

AF 1209435

FE - Indonesia  
Mil  
Jan 59

79,261

Review of the State Police Organization,  
by Soebarkah, 7 pp.

INDONESIAN, per, Madjalah Bhayangkara,  
No 12, Jul 1955, Encl to R-428-55,  
OARMA, Indonesia. CIA D ~~755474~~ 335775.

ID 1296299

FE - Indonesia  
Pol - Police activities, security

*Military*

*30,039*



(SF-1106)

Population Increase and Rice Production, by  
Soebaras, 11 pp.

INDONESIAN, per. Dian, Vol VIII, No 2, Mar 1960,  
pp 2-5; No 4, Apr 1960, pp 2-6.

JPRS 4118

FB - Indonesia

Econ

Nov 60

131,665

Military Obligation, by R. Soebijono, 10 pp. (1960)

INDONESIAN, Encl 1 to R-660-60 Djakarta, 1960.

ACSI H-8868  
ID 2155580

FE - Indonesia  
MIA  
May 61

152, 303

Studies on Marimastat, an Anticancer  
Anti-Tumor Substrate, by Hiroo Sasaki, Y. Ito,  
and A. Atel.

JAPANESE: Ser, The Journal of Biochemistry, Series  
15, Vol. 44, No. 4, 1959, pp. 709-714.

MIN 11-23-62

*1959.5.21*

3-1 - 156

(DC-5325)

Gotong Rojong, Key to Successful Development of an  
Indonesian Socialist Society, by R. Soedibjo.

INDONESIAN, per, Minbar Indonesia, Vol XIV, No 53,  
31 Dec 1966, p 7.

JPRS 392

Far East - Indonesia  
Pol  
Jun 61

155461

Coal Kindler With Electrical Resistance Heating  
Unit, by Rudolf Soeding, 2 pp.

GERMAN, Patent 720,416.

Dept of Commerce  
Patent Office  
Sci Lib (gift)

Sci - Engr  
Aug 58

71,962

An Approach to Indonesian History: Towards an  
Open Future, by Soedjatmoko, 22 pp.

INDONESIAN.

Modern Indonesia Project  
Southeast Asia Program  
Dept of Far Eastern Studies  
Cornell Univ.  
Ithaca, New York

FE - Indonesia  
Soc  
20 Feb 63

(SF-3570)

MARKETING AGRICULTURAL PRODUCTS AND ITS PROBLEMS,  
BY IBNOE SOEDJONO, 22 PP.

INDONESIAN, PER, TRANSKOPEMADA, VOL III,  
NO 1/2, 1962, PP 16-23, 33.

JPRS 14651

FE - INDONESIA  
ECON  
AUG 62

205,750

Air Photography in War, by Soegiri. UNCLASSIFIED

INDONESIAN, per, Angkatan, Vol IX, No 7, 1958,

AF 1205431

FE - Indonesia

M11

Jan 59

79,259



Military Geography of Indonesia, by Col Soegondo.  
UNCLASSIFIED

INDONESIAN, bk, Vol II, Encl to IR-15-55, AA,  
Djakarta. CIA C 36351

AF 650606

FE - Indonesia

Military  
Geographic

22,340

CTS 66/Mar 1955

A 11316

Military Geography of Indonesia, by R. S. G.  
Soegondo, 15 pp. UNCLASSIFIED

INDONESIAN, Encl to IR-90-54, A. Djakarta.

RF 610823

FE - Indonesia  
Military  
Geographic

12,018

CIA 2512003

(S-1002)

Graduation Ceremonies of Insultists Under Department of  
 Sea Communications, by Soeharto, 4 PD.

INDONESIA per, Kuala Lumpur, No 1-2, 1967.  
 PP 5, 6, 7.

JPSS 11363

Asia - Indonesia *181,568*

Doc

Jan 62

61-19497

Soehne, Walter H.  
SOME ENGINEERING PRINCIPLES OF AGRICULTURAL SOIL MECHANICS (Einige Grundlagen für eine Landtechnische Bodenmechanik) tr. by H. J. Retzer. [1961] [34 p. 12 refs.]  
Order from LC or SLA ml\$3.00, ph\$6.30 61-19497

Trans. of Grundlagen der Landtechnik (West Germany) 1956, v. 7, p. 11-27.

The interrelationship between the soil and agricultural implements is considered. An analysis is made of forces, stresses, and other physical changes of the soil under tillage operations. The theoretical components of work are compared with experimental values. Changes to the physical characteristics of the soil by machine tillage are examined.

(Agriculture, TT, v. 5, no. 11)

1. Soils--Mechanical properties
2. Agriculture--Equipment
3. Title: Tillage
1. Soehne, W. H.

Office of Technical Services

4-21-61

TT-65-14147

Field 2C

Soehnle, W.  
SCREEN ANALYSIS OF SOIL CLODS AS A MEANS FOR THE  
EVALUATION OF THE QUALITY OF SOIL TILLING  
OPERATIONS (Klumpel- und Schollensteinanalyse als ein  
Mittel zur Beurteilung der Guete der Bodenbearbeitung).  
10p (figs omitted) 1ref.  
Order from SLA: \$1.10 as TT-65-14147

Trans. of Landtechnische Forschung (West Germany)  
v4 n3 p79-81 1954.

304081

MR 674

4004081

TT-65-14196

Field 2C

Soehne, W.

THE MECHANICS OF SOIL - VEHICLE SYSTEMS WITH PARTICULAR RESPECT TO AGRICULTURAL TRACTORS (Beitrag zur Mechanik des Systems Fahrzeug-Boden unter Besonderer Beruecksichtigung der Ackerschlepper). 47p, 29 refs.

Order from SLA: \$4.60 us TT-65-14196

Trans. of Grundlagen der Landtechnik (West Germany) n17 p5-16 1963.

304080  
A004080

Concerning a Few New Materials Having Local  
Analgesic Effect and Remarks on the Theory of  
Local Anesthesia, by K. Soehring, 3 pp.

GERMAN, ger, Archiv. fur Exper Pathol und Pharmak,  
Vol CXXII, 1950, pp 129-131.

Dept of Commerce  
Patent Office  
Sci Lib (gift)

Sci - Med  
Jan 60

105, 712

Study on the Carcinogenicity of Aldehyde. Pt I. Rat  
Sarcomas Experimentally Produced by the Repeated  
Subcutaneous Injection of an Aqueous Solution of  
Formaldehyde, by F. Watanabe, T. Matsunaga, T. Soejima,  
Y. Iwata, 5 pp.

JAPANESE, per, Gann, (The Japanese Journal of Cancer  
Research), Vol. XIV, No 2/3, Sep. 1954, pp 451-452.

NIH 314

Scientific - Medicine

33,527



(DC-5243)

The Desa in National Development, by Soejono,  
22 pp.

INDONESIAN, per, Madjalah Administrasi Negara,  
Vol II, No 7, 1960, p 206.

JFRS 8267

FE - Indonesia  
Econ  
31 May 61

153,572

Marhaen and Proletarian. Speech Before the  
Indonesian Nationalist Party at the Party Thirtieth  
Anniversary at Bandung, 3 Jul 1957, by Soekarno, 30 pp.

INDONESIAN.

Modern Indonesia Project  
Southeast Asia Program  
Dept of Far Eastern Studies  
Cornell Univ.  
Ithaca, New York

FE - Indonesia  
Pol  
20 Feb 63

SECRET

Report of the Indonesian Delegation to the  
Soviet Union on Marxism and the Development of  
Socialism in Yugoslavia, by Mardono Soekarno.

FILE

INDONESIAN press, Majalah Berita, No 11,  
Jan 11, 1961, pp 738-742.

JFAS 10007

175,534

Asia - Indonesia

RC1

Doc 61

The Role of the Peoples Bank of Indonesia in  
Agricultural Credits, by R. Achmad Soemartono.  
(In Indonesian Press Survey, '59)

INDONESIA, par. Ekonomi dan Keuangan Indonesia,  
Vol. III, No. 1, Djakarta, 1959, pp 35-46.

CIA/PIA Sum 2240

PI - Indonesia  
Topic - Agricultural-Financial  
Jan 59

90,066

TP 273

SOENO Ko.

On the thermal expansion coefficient and the thermal  
cycling growth of recrystallized specimens. Pt. I. Prop-  
erties of cold drawn uranium rods

Nihon Genshiryoku Gakkai-shi, 2, No. 2, 89-95 (1960)

English

E u r a t o m

149  
On the  $\beta$ - to - $\alpha$  Transformation and Grain-  
Refinement of U and Its Dilute Alloys, by  
Ko SOENO, 26 pp.  
JAPANESE, ser. Nippon Genshiryoku Gakkaishi,  
Vol 5, No 9, 1963, pp 754-759.  
AEC RES 2r-7

Ko SOENO

331,163

Sci - Physics  
Jul 67

(SF-1576/f)

An Effort to Achieve the Financial Stability of the  
Regions of Level II, by Soepardi, 5 pp.

INDONESIAN, per, Madjalah Administrasi Negara, Vol II,  
No 8/9, 1960, pp 288-290.

JPRS 4916

167, 715

Asia - Indonesia

Econ

Sep 61

Methods of Enzymology: Part II. Measurements and Interpretation  
 of the Hydrogen Ion Concentration by the Enzymatic  
 Reaction, by S. P. L. Soerensen, 10 pp.  
 CERNIA 19, par. 2, Section 2, Vol 123, 1969, pp 190-200.  
 Dept of Navy TR 8817/8818 do 1011

74

CI - 11  
BY 61

202,718

*Soerensen, S. P. L.*



1. Report on the measurement and importance of 85  
2. Enzyme concentration in enzymatic processes,  
by J.P. Boersma.  
3. AN, ser, biochem Z, Vol XXI, p. 131-201.  
4. ser biochem Z

*Boersma J.P.*

5. -  
6. 85

Anomalous Electrophoretic Studies on Heterologous  
Precipitation Reactions, by F. Scheiffarth, H.  
Gottl. K. Seergel, 21 pp.

GERMAN, per, International Archives of Allergy  
and Applied Immunology, Vol 3, No 2, 1957,  
pp 22-59

MM 2-29-60

Sch - 102

Apr 60

115,037

The Blockade on Cuba, by Soerjono, 4 pp.

INDONESIAN, np, Harian Rakjat, 25 Oct 1962, p 1.

JPRS 16578

LA - Cuba  
Pol  
Dec 62

Residual Stresses and the Relaxation of  
Stress, edited by Scott, James Thomas.  
UNCLASSIFIED

WRECH, JAC, Sand Tac Conn, No 9-10, 1957,  
pp 333-337.

British Iron and  
Steel Ind 785

OTS 61-16281

SAI - SIA/Int  
Nov 58

76,036

Brittle Fracture of Sheet Metal Cracks, by W. Soete,  
8 pp. UNCL

FRECH, per, Revue de la Soudure Lastijdschrift,  
No 3, 1959.

ACSI H-8025  
ID 2156409

Sci - Min/Metals  
Apr 61

143,390

61-18870

Soete, W. and Vancrombrugge, R.  
THE RESISTANCE TO FATIGUE OF WIRES USED IN  
PRESTRESSED CONCRETE. [1961] [21]p. 12 refs.  
Order from SLA \$2.60 61-18870

I. Soete, W.  
II. Vancrombrugge, R.

Trans. of Annales des Travaux Publics de Belgique;  
1949, v. 102, no. 5, p. 513-533.

DESCRIPTORS: \*Steel wire, Mechanical properties,  
Fatigue (Mechanics), \*Concrete.

(Materials, TT, v. 6, no. 9)

Office of Technical Services

20

Successful development of SA,  
Kai Saetrop,  
12, 28 Mar 1965.  
11-376

*Kai Saetrop*

11-376  
11-376

(SF-1309)

Deve. Development and Indonesian Socialism, by  
Socrate Ms., 5 pp.

INDONESIAN, per, Mimbar Umum, Vol XIV, No 47, 1960,  
pp 17-18; 31.

JPRS 4998

Asia - Indonesia

170,613

Pol.

Oct 61



DEVELOPMENT OF THE DESIGN OF LARGE REFRIGERATION  
COMPRESSORS, BY YE. S. GUREVICH, A. A. SOFER,  
ET AL, 8 PP.

RUSSIAN, MAGAZINE, KHOLODIL'NAYA TEKHNIKA,  
NO 5, SEP-OCT 1962, PP 4-11.

JPRS 16322

USSR  
ECON  
JAN 63

216,606

114  
Suction Losses of Sharp-Lip Air Intakes,  
by E. Soffker and A. Bender  
FRANCK, Report DLR.FB 65-26.  
ILL. Ref: 5207 (1246)

Sci-Physica  
July 68

E. SOFFKER

350,909

Memorable Dates for July-September, 1958, by V. V.  
Tikhomirov, I. A. Sofiano, 3 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geolog, No 7,  
1958.

Amer Geolog Inst

Sci - Geophysics

124,417

The Aetiology and Epidemiology of Intestinal  
Dysfunctions Caused by Pathogenic Escherichia  
Coli, by I. T. Tishchenko, Ya. E. Smogarshevskaya,  
N. Ya. Sofienko, A. A. Konstantinova, M. A. Lur'ye,  
3 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i  
Immunobiol, Vol XXX, No 12, 1959, pp 115-117.

FP

Sci

Oct 60

130,546

Veterinary Service of Kazakhstan for Forty Years of the  
Soviet Regime, by B. I. Sofiev.

RUSSIAN, per, Veterinariya, Vol XXIV, No 11, Moscow,  
Nov 1957, pp 56-62. CIA 9017714

USDA

SLA 4-2750

Sci - Medicine  
Apr 58

62,498

Radioactive Contamination of the Air Above the Indian and  
Pacific Oceans During 1959-1960, by V. N. Lavrenchik, G. N. Sofiev,  
3 pp.  
RUSSIAN, per, Atom Energiya, Vol XIV, No 3, 1965, pp 309-312.

CB

Sci  
Mar 64

250,985

Short Communications-Germanium Distribution in  
Coal Ingredients, by I. S. Sofiev, I. N. Semasheva,  
4 pp.

RUSSIAN, per, Geokhim, No 6, ~~XVI~~ 1960.

CS

SciX

Aug 62

216,221

<p>Sofin, G. N. REPARACION Y REVISION DEL CILINDRO DE UNA PRENSA HIDRAULICA (Remont. T cilindro Hidropressa) (Repair and inspection of a Hydraulic Press Roll). 5p. CID: 62-238. Order from OTS, ETC or CID \$0.80      62-29238</p>	<p>62-29238 I. Sofin, G. N. II. CID-62-238 III. Centro de Información y Documentación, Madrid (Spain)</p>
<p>Trans. in Spanish of Stanki I Instrument (USSR) 1956, (v. 27) no. 11, p. 32.</p>	<p>1247946</p>
<p>DESCRIPTORS: Hydraulic presses, Maintenance.</p>	<p>Office of Technical Services</p>
<p>(Machinery, Fabrications and Accessory Equipment, TT, v. 10, no. 8)</p>	



Plasmodium Ovale Malaria, by M. S. Sofiev, 6 pp.

Full translation.

RUSSIAN, per, Med Parasit, Parasitic Dis., Vol IV,  
1966, pp 36-39.

CIA/FDD/X-853

USSR

Scientific - Medicine

Jun 53 CTS

2809

32

The Question on the Connection of the Richardson  
Case with Atmospheric Turbulence, by

L. G. Brudner & M. I. Sofiyev, 5 pp.

~~Abstract, part, English. Probabilistic Analysis  
of Atmospheric Turbulence, Geophysical Institute.~~

~~July, No 19, 1964, pp 77-82.~~

FI00119168-V

~~77-1-24-009-07~~

*M. I. Sofiyev*

Sci/Atmos Col  
ml 02

360.112

The Problem of Adhesion of Tractor Tracks to the  
Ground, by A. P. Soltyan, E. J. Makatunenko, 6 pp.  
RUSSIAN, per. Traktor i Sel'mash, No 4, 1960,  
pp 13-14.  
OTS 62-10810  
PL-480

24

Sci - Engr  
Jan 65

271,942

Concerning Pressure Distribution of Caterpillar  
Tracks, by A. P. Soflyan, E. I. Maksimenko.

RUSSIAN, per, No 7, 1962, pp 13-15.

\*OTS 64-11086  
PL-480

Sci  
Feb 64

59  
Pressure Distribution of Caterpillar Tracks,  
by A. P. Sofiyev, E. I. Makolovskiy.  
KUBS 2/44, per. Traktory i Sel'khozmashtiny, No 7,  
FROM pp 10-13.  
CPREF-TT-64-11086

A. P. Sofiyev

USSR:  
Sci. Ser.  
Jul 68

282,417

Equilibria in the Titanium-Hydrogen and Zirconium-Hydrogen Systems at Low Pressures, by V. V. Solovina, N. G. Pavlovskaya, 2 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIV, No 5, 1960, pp 1104-1109.

Cleaver-Hume Press

Ex 3  
Feb 61

139,530

On the Effect of the Environment of Coal Formation  
on the Properties of the Organic Components of  
Coal, by I. S. Sofiyev, I. A. Gorlinko, et al,  
2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science  
Sections, Vol CLII, Sep, Oct 1963, pp

Amer Geol Inst

Sci  
Jul 65

Attempt at Infection of Mosquitoes With Plasmodium  
Oval\*, by A. I. Lisova, M. S. Sofiyev, V. A. Eskin, 11 pp.

Full translation.

RUSSIAN, par, Med Parasitologiya, No 4, 1946,  
pp 40-44.

CIA/FDD/K-938

Scientific - Medicine

Jul 53 CTS/DEX

3461



TURBULENCE MEASUREMENTS ON HIGH-SPEED AIRCRAFT,  
BY YE. I. SOFITEV, 5 PP.

RUSSIAN, PER, METEOROLOGIYA I GIDROLOGIYA, NO 12,  
1962, PP 14-15.

JPRS 18171

SCI - ES-ASTRON  
MAR 63

E25,462

(SF-1106).

Cotton Cultivation and Trade in Palembang, by A.  
Soejan, 9 pp.

INDONESIAN, per, Industri: Majalah Bulanan, Vol V,  
No 5-6, 1960, pp 32-33, 35-37.

JPRS 4158

FI - Indonesia  
Econ  
23 Nov 60

133,331