

RUSSIAN

Способы Дл'а Офицеров Запаса Мотострелков<sup>ых</sup> и  
Танк<sup>ов</sup>ых Во<sup>йс</sup>к. (Manual for Reserve Officer)  
Nos 3-114, 163-284, 333-349  
1973 Moscow

DIA IN 495-74

213pp

Manual on the Designing of the Bases & Foundations of  
Buildings & Installations in Permafrost.

POSOBIYE PO PROYEKTIROVANIYU OSNOVANIY I FUNDAMENTOV  
ZDANIY I SOORUZHENIY NA VECHNOMERZLYKH GRUNTAKH, 1969.

FACSI K-3654

Apr 73

Possibilities and Conditions for Developing  
Extensive Agricultural Production  
Systems in the EEC

POSSIBILITES ET CONDITIONS DE DEVELOPPEMENT DES  
SYSTEMES DE PRODUCTION AGRICOLE EXTENSIFS  
DANS LA CEE (INFORMATIONS INTERNES SUR L'AGRICULTURE)  
, Vol 72, 1971, 186 pp

\*NTIS-TT-74-53125

Trade Fair Highlights Technical Cooperation  
With USSR, 5 pp.  
ROMANIAN, per, Posta si Telecomunicatii,  
Bucharest, Dec 72, pp 694-696.  
JPRS 53707

Apr 73

New Radios, Television Sets Produced by  
Enterprises, 7 pp.  
POSTA SI TELECOMUNICATII, Bucharest, May 73  
pp 283-284.  
JPRS 60120

Oct 73

Schiopirlan, Virgil

Plans for Development of Postal and Tele-  
communications Sectors Discussed, 7 pp.

POSTA SI TELECOMUNICATII, Bucharest, Jul 73,

pp 349-352.

JPRS 60994

Feb 74

Dingher, Alexandru

Data Transmission Through Telecommunications  
Organized, 18 pp.

POSTA SI TELECOMUNICATII, Bucharest, Aug 73,  
pp 401-406.

JPRS 61245

Mar 74.

Marinescu, Emil

System of Coding Mailing Addresses Explained,  
6 pp.

POSTA SI TELECOMUNICATII, Bucharest, Aug 73,

pp 412-416.

JPRS 61285

Mar 74



Grizore, Nicolae

Quality of Labor in Telephone-Telegraph Sector  
Studied, 9 pp.

POSTA SI TELECOMUNICATII, Bucharest, No 10,  
Oct 73, pp 560-563.

JPRS 61170

Mar 74

Academy Session on Digital Processing and  
Transmission of Information, 6 pp.  
POSTA SI TELECOMUNICATII, Bucharest, No 10,  
Oct 73, pp 572-573.  
JPRS 61101

Mar 74

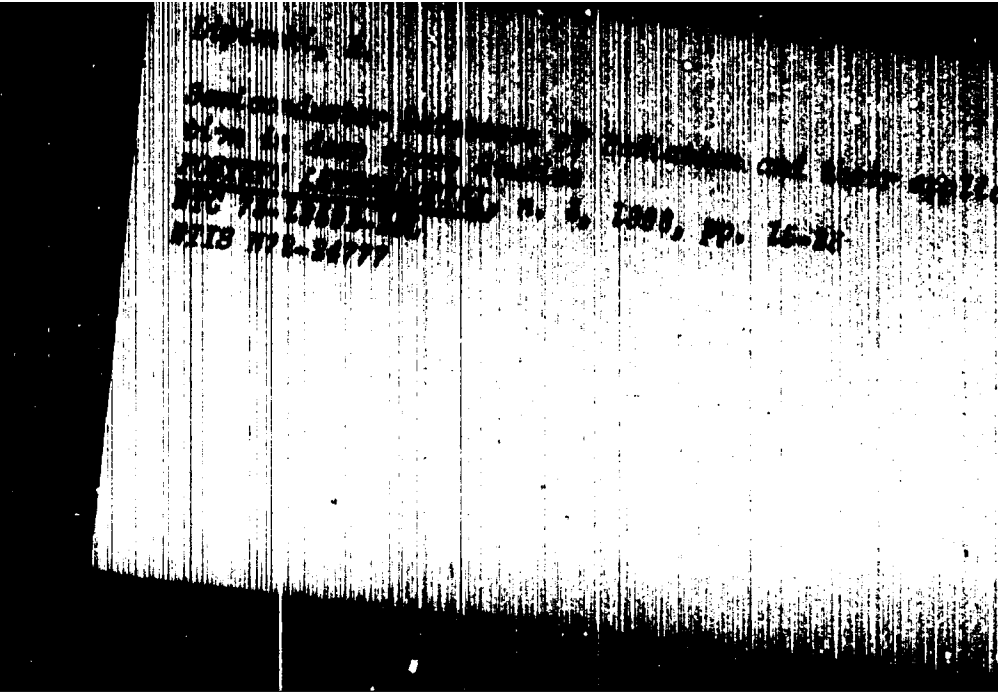
Kozar, Zbigniew

Problems of Trichinosis in Poland and its Control.

Postep w Weterynarii. Warszawa, Panstowowe W  
dawnictwo Rolnicze i Lesne, 1969. 344pp.

\*NTIS-TT-73-54051

may 73



Biological Decomposition of Lignin, by A. Leonowicz.  
POSTĘPY BIOCHEMII, Vol 13, 1967, pp 465-478.  
NTIS TT 71-54063

Apr 73

Drabikowska, Alicja K.

Biological Function of Quinones

POSTĘPY BIOCHEMII, Vol 15, No 1, 1969, pp 65-81  
Panstwowe Wydawn. Naukowe

\*NTIS-TT-74-54016

Kowalczyk, L.

Application of laser techniques to studies of  
semiconductors.

POSTĘPY FIZYKI, Vol 22, p. 407-418, 1971.

NTC 78-10597-20E

may 73

Unc1 (JPRS--69623, pp 9-39) 13-Aug-73  
used in semiconductor radiation detectors. GIRIAT, W.  
16 Jul 1973. Translated from Postepy Fiz., 23: No. 4,  
329-350 (1972).  
Translations on Eastern Europe.  
NSA



29-Aug-73  
Unc1 (-PRS--59634, pp 1-28) Semiconductor detectors  
of nuclear radiation. CHWASZCZEWSKA, J. 26 Jul 1973.  
Translated from Postepy Fiz.; 23: No. 4, 351-368(1972).

NSA

revision

24-Sep-73  
Uncl (JPRS--59769, pp 1-18) Application of  
semiconductor detectors of ionizing radiation. SLAPA,  
M. Translated from Postepy Fiz.: 23: No. 4, 429  
444(1972).

NSA

NO TO CHECK

10-6-74

T835

ORIGIN OF HISTAMINE

MASLENSKY, C

PO: PROSTREPY HIGIENY I MUNDYCYNY DOSWIADCZALEJ  
1959, vol 23, nr 4, pp 413-433

*On Paper*

*PTD 40-23-2816-74*

NO TO CHECK

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7-06-73

T835

THE PLOTTING, ADJUSTMENT AND EVALUATION  
OF ACCURACY OF COSMIC GEODETIC NETWORKS  
(SELECTED ARTICLES)

BOYKO, YE.G.; KLENITSKIY, B.M.

UR: POSTROYENIYE. URAVNIVANIYE I OTSENKA  
TOCHNOSTI KOSMICHESKIKH GEODEZICHESKIKH SETEY  
1972, pp. 2-46;202-205

*Passion on line*

*107 73-24-774*

Construction, Adjustment and Evaluation of Accuracy of  
Space Geodetic Nets, by Ye. G. Boyko, 206 pp.  
POSTROYENIYE URAVNIVANIYE I OSTENKA TOCHNOSTI  
KOSMICHESKIKH GEODEZICHESKIKH SETEY, 1972.  
\*DMAAC

May 73

Agency: Nat. Inst. for Occupational Safety & Health  
P.O. No. NID-7980-74

99R9/1584

24 Apr. 74

Title: Sequelles Fonctionnelles Respiratoires des Intoxications par l'Ammoniac

Author: C. Weisin, F. Guerrin, H. Robin, D. Furoi et F. Mattel

Source: Le Poumon et le Coeur, 1970, vol 25 09, pp 82-84

Language: French

pp1075-1094

Instructions: Type single space, all paste-up, camera ready copy.

PIERON, F.

//POUMON ET LE COEUR//

--/--/1972, V0028, N----, pp 0427-0433

Concerning thoracic symptoms during the  
course of kahler's disease

NTC 74-1659-06E

#

Ice Covers Causing Thrusts of Thermic Origin on Hydraul  
Structures, by Drouin, 406 pp.  
LES POUSSEES D'ORIGINE THERMIQUE EXERCES PAR LES  
COUVERTS DE GLACE SUR LES STRUCTURES HYDRAULIQUES, 1971.  
ACSI K-3427

Apr 73



Kulakov, A. N.

Book on Masters of Strategic Missiles.

10 pp

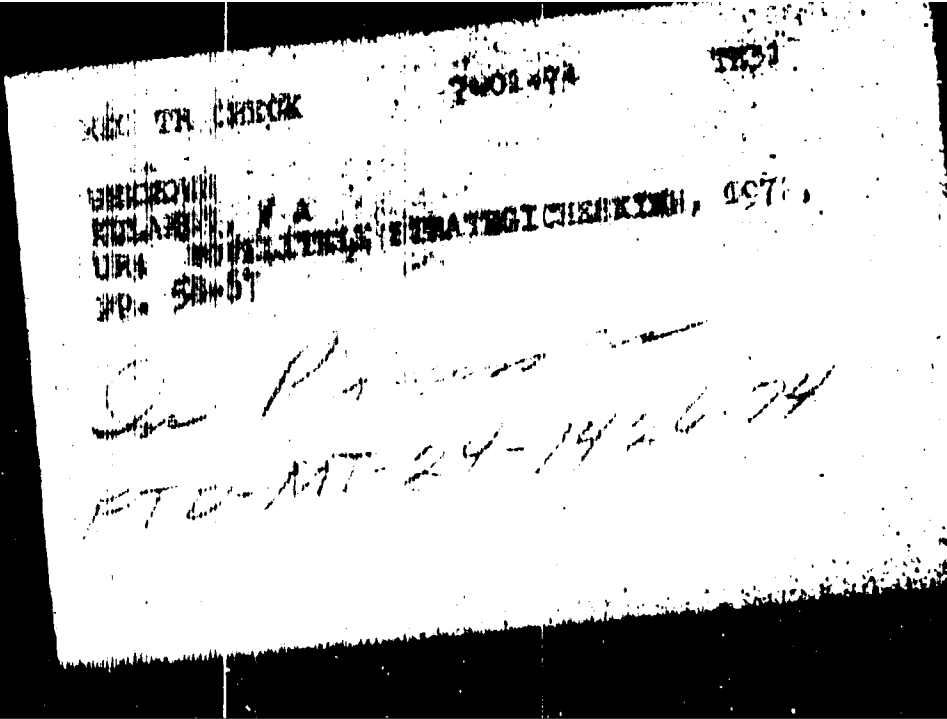
~~POVELI I STRATEGICHESKIE~~, Moscow, 1972, pp 1-2,

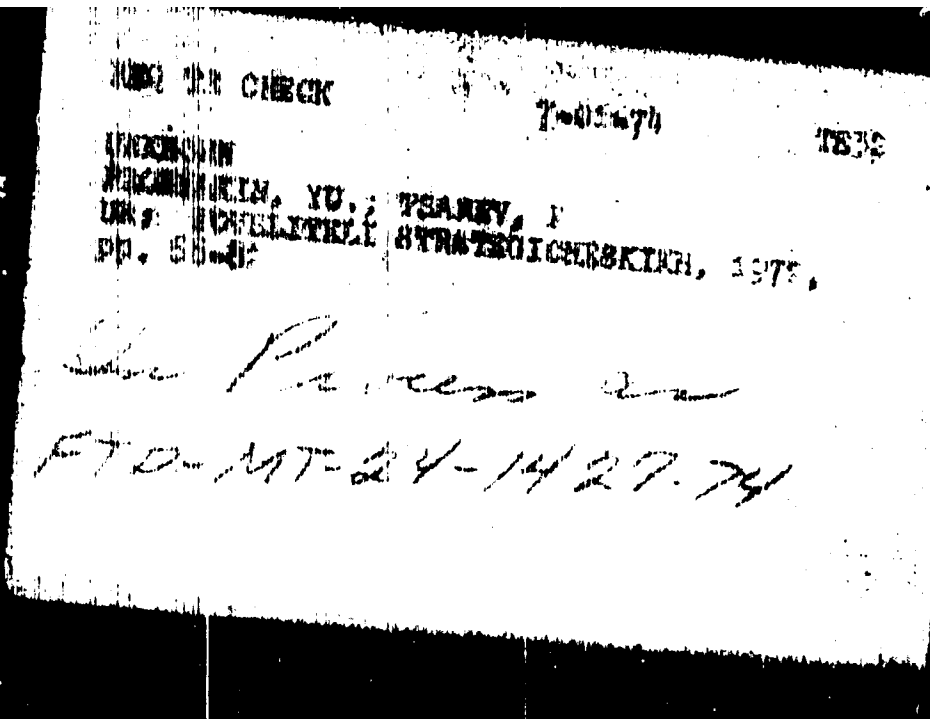
3-14, 1974  
JPRS 59345

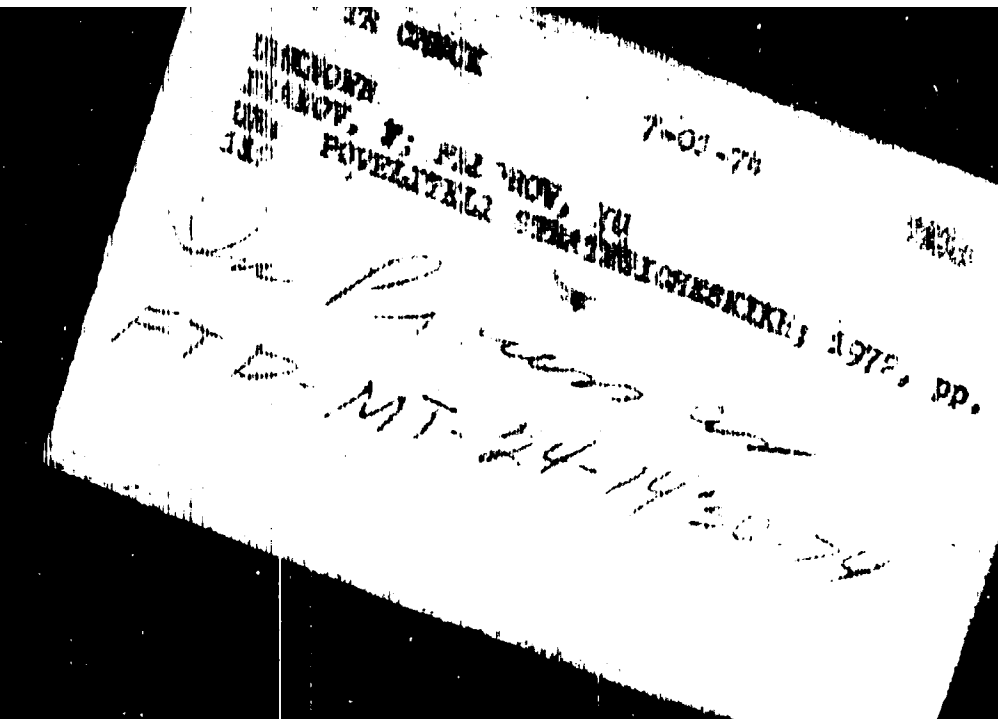
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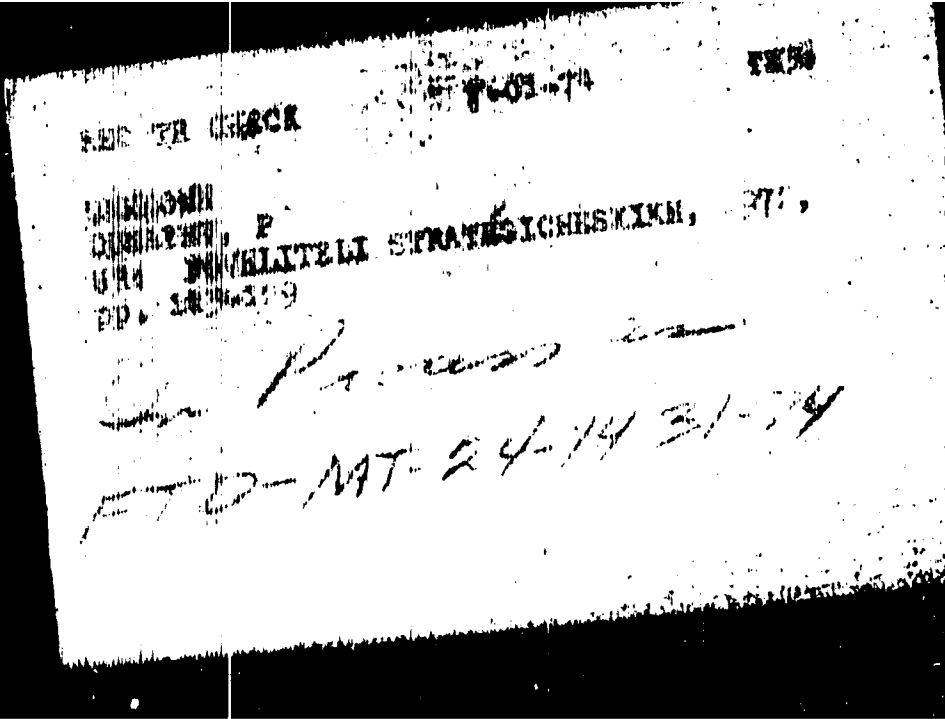
INFORMATION  
DOCUMENT, A  
NR: POVNILITELI STRATEGICHESKIMI, 977,  
pp. 33-57

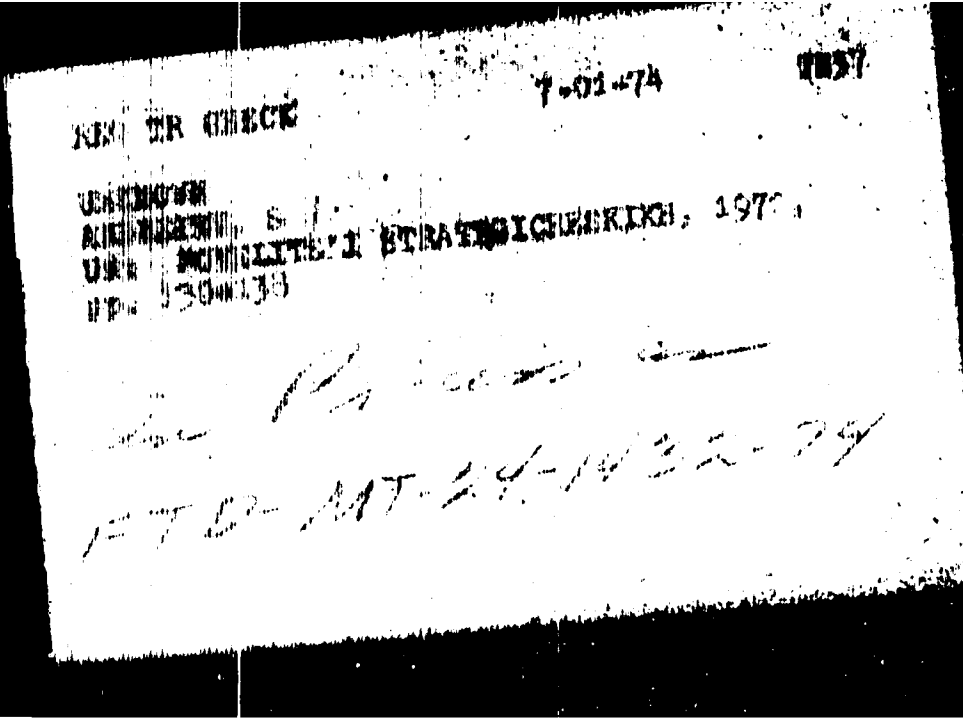
*See Process*  
*FTD-197-24-1425-74*

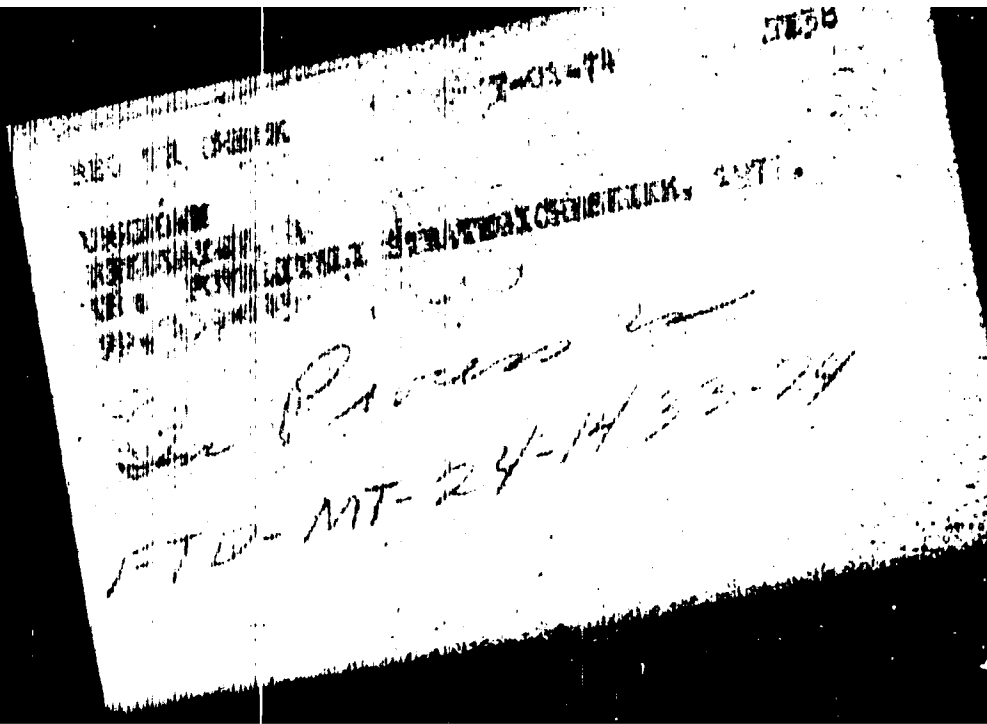














Cherkesov, L. V.

Surface and Internal Waves.

78 pp

POVERKHOŠTNYYE I VNUTRENNIYE VOLNY, Kiev,  
1973.

JPRS 60467

**Cherkesov, L.V.**

**Surface and Interior Waves**

**POVERKHOVOSTNYE I VNUITRENNIE VOLNY 1973 248 pp**

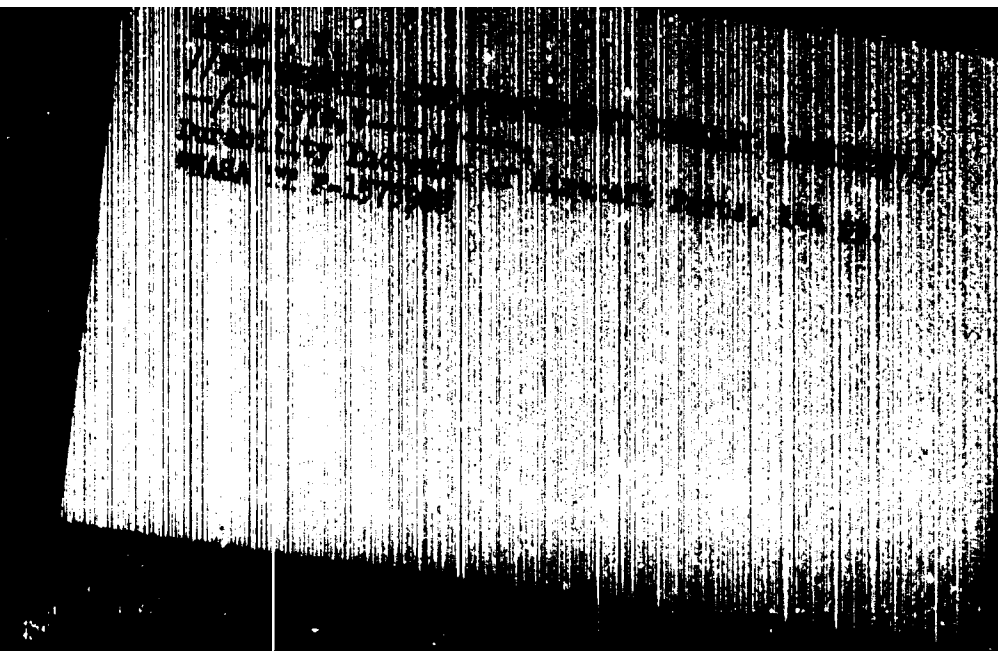
**\*Keter Publishing House  
9 September 1973**

Negrutskii, S.F.

Fungus and Pathophysiology of the Tree 10 pp

POVYSHENIE PRODUKTIVNOSTI LESOV ZAPADNYKH  
TSENTRAL'NYKH RAIONOV SSSR, 1962, pp 108-117

NTIS-TT-73-52028  
AVAILABLE LY/SER



INJECTION MIXTURES FOR PRESTRESSED CONCRETE

BRUTHANS, Z.

LANGUAGE-SL COUNTRY-CZ

POZEMNI STAUBY NO. 2 1972 PP 43-45  
7

FSTC-HT-43-1364-73

Malich, Miloslav

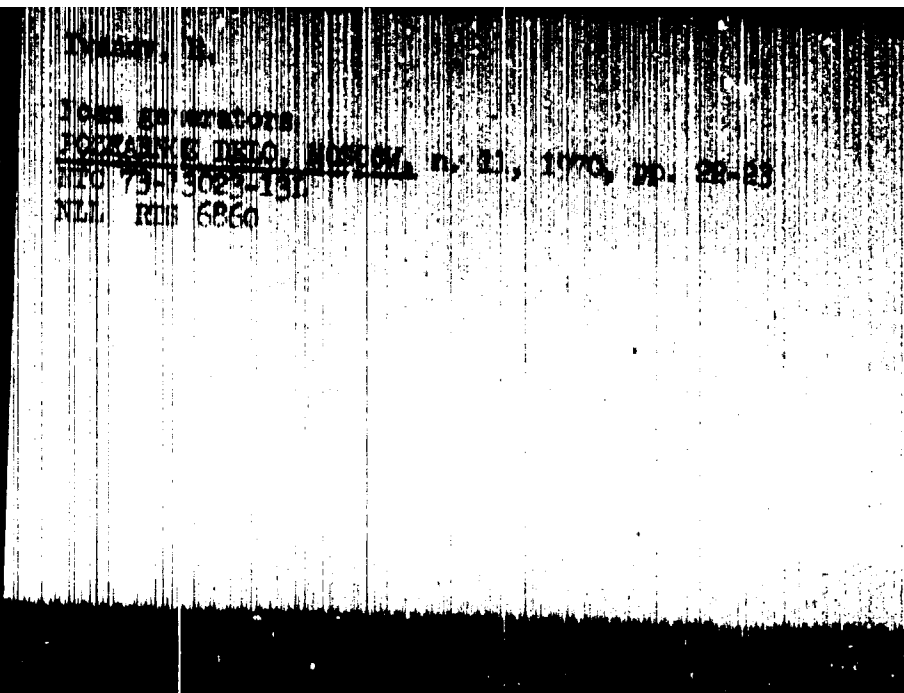
GOVERNMENT USE ONLY

Modern On-Site Radio Communications Device for  
Construction Projects.

9 pp

~~POZEMNI STAVEBY~~, Prague, No 10, Oct 1973, pp 310-  
312.

JPRS/L 1:747



Kielczewski, B.

POZNANSKIE TOWARZYSTWO PRZYJACIOL NAUK WYDZIAŁ  
NAUK W ROLNICZYCH I KOMISJI NAUK LESNYCH  
Vol 34, 1972, pp 83-88

\*NTIS-TT-74-54034



...ULATION OF CHANGES IN THE PERIOD OF A SAT  
ELLITE BASED ON SYNCHRONOUS VISUAL

ILL, M.

LANGUAGE-RU COUNTRY-CZ

POZOROVANI UMELYCH DRUZIC ZEME, #4, 1965 (PRA  
GUE, 1966 pp 104-112.)

FSTC-HT-23-0407-74

EXPERIENCE IN DETERMINING THE PERIOD OF AN ARTIFICIAL EARTH SATELLITE BASED ON

SADOVSKI, STEIA LANGUAGE-RU COUNTRY-CZ

POZDROVANI UMELYCH DRUZIC ZEME, #4 1965 (PUB. PRAGUE '66), PP 113-16.

FSTC-HT-23-0408-74

Slovak Apartment Cooperatives Plagued by  
Problems, by Alojz Velický, 5 pp.  
SLOVAK, no, Praca, Bratislava, 30 Mar 73,  
pp 1, 4,  
JPRS 58776

Apr 73

Spani, Ivan

Construction of Vojany Power Plant Plagued  
by Shortages, 5 pp.  
PRACA, Bratislava, 7 Jun 73, pp 1, 4.  
JPRS 59628

Aug 73

*PRACE CHECK POLSKA ALSO*

Kabrhelova, Marie

Trade Union Official Explains Need for Change  
at Primary Levels, 21 pp.

PRACE, Prague, 3 May 73, pp 6-8.

JPRS 59529

Aug 73

Resolution of Fifth Plenum of Central  
Trade Union Council, 8 pp.  
PRACE, Prague, 4 May 73, p 4.  
JPRS 59763

Sep 73

Kovacic, J.

Slovak Economic Plan for 1974 Previewed, 6 pp.  
PRACE, Bratislava, 2 Jun 73, pp 1-2.  
JPRS 59551

Aug 73



Material on the Sixth Trade Union Council Forum.  
46 pp  
FRACE, Prague, 11, 12, 13 Oct 1973.  
JPRS 60566

CSSR TV Leader Urges More Effective Ideologica  
Education, 5 pp.  
PRACE, Prague, 28 Feb 74, pp 3-5.  
JPRS 61530

Apr 74

Investigations on the Germination of Spores of Boletus  
Edulis Bull. Ex Fr. and Suillus Luteus(L. Ex Fr.)  
S. F. Gray, by H. Orlos, 32 pp.  
PRACE INSTYTUTU BADAQCZEGO LESNICTWA, No 282, 1965,  
pp 63-100.  
NTIS TT 71-54060

Apr 73

An Attempt of Evaluation of Ecological Function of  
Fungi Occurring in the Kampinos Primeval Forest, by  
H. Orlos, 38 pp.  
PRACE INSTYTUTU BADAWCZEGO LESNICTWA, No 283, 1965,  
pp 101-145.  
NTIS TT 71-54059

Apr 73

Preservation Office  
Library of Congress

9841/1631 LB74-1794  
1 May 74 Item: 1

Title: Zastosowanie Metody Pomiaru Stopnia  
Polimeryzacji Do Oceny Odpornosci Na  
Starzenie Papierow Elektroizolacyjnych

Author: Helena Latour

Source: Prace Inst. Electrotech 13,44: 31-47 (1965)

Language: Polish

Instructions: Please translate, type single space.  
No paste-up, leave space, translate all captions of  
diagrams and tables.

Molicku-Haniawetz, A.

Use of mixed collectors in the flotation process.

PRACE INSTYTUTOW HUTNICZYCH, v. 9, p. 136-140, 1957.

TC-12715.

The Effect of Quenching and Tempering as Well as  
Strain Aging on the Transition Temperature of Low-  
Carbon Rimmed and Fully Aluminium-Killed Steel,  
by J. Haas.

PRACE INST. HUTN., 1968, Vol 20, No 2, pp 63-75.  
BIST 8275

April 73

Rogozinski, T.

The role of aluminium in the structure of liquid  
blast furnace slags  
PRACE INST. HUTN., 1971, Vol 23, No. 3, pp. 137-43  
BISI 10905

june 73



Paczula, B.

Mechanism of Steel Solidification in a Continuous Casting Mould.

PRACE INST. HUTN., 1972, Vol.23, No.4, pp.205-17.

BISI 11304

EVALUATION OF STATIC TEST METHODS FOR DETERMI  
NING THE FUNDAMENTAL MECHANICAL PR

BUTT-HUSSAIN, A      LANGUAGE--PO      COUNTRY--PO  
*sample 35 pp*

PRACE INSTYTUTU LOTNICTWA, #52, PP 45-61.

ARM

FSTC-HT-23-0729-74

KANIA, W.

//PRACE INSTYTUTU LOTNICTWA//

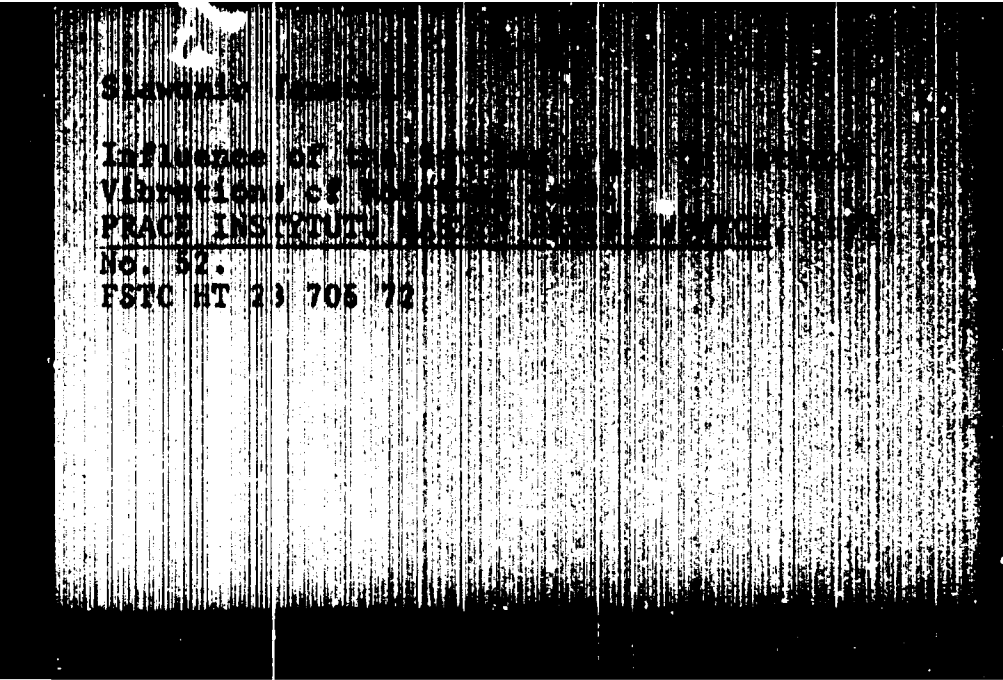
--/--/----, V----, n----

Wind tunnel tests of an airfoil with a spoiler  
in the range of mach numbers from 0.5 to 2.3

57 pp

pp 83-118 AIR/FTD/HC-23-1861-74

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J. Rafalski

~~TOP SECRET~~

Steaming of Beech Wood for Mosaic Parquet  
Production.

Prace Inst. Tech. Drewna, vol. 12, no.4,  
pp.61-91, 1965. 31pp.

\*NTIS-TT-73-54017

may 73

REQ TR CHECK      5-6-7      TS09

WIND TUNNEL TESTS OF A WING WITH BLOWING  
ON THE BOTTOM SURFACE

JOZWIEN, R

PO: TRACON INSTYTUTU LOTNICTWA  
1990, ul. 42, KOCZY      PP 3-20

*John P. ...*

*FTD No 43-2790-74*

Agency: Nat. Instit. for Occupational Safety & Health  
P.O.No. 117-4384-74  
931/1957  
19 Feb. 74

Title: The Effect of Vibrations & Noise upon the  
Efficiency of Blood Circulation in Persons Subject  
to Physical Effort.

Authors: J. Kordecki, L. Markiewicz

Source: Prace Ciep Vol 59, IV 18, 1968, pp213-263

Language: ~~RUSSIAN~~ POLISH

Instructions: Type single p spec. Copy may be cut for  
paste-up.

see original title over

Strzelezyk, Edmund, Wojciech Donderski, 1972  
and Andrzej Mieloszek  
Studies on cultural properties of planktonic, benthic and  
epiphytic bacteria (badania nad wlasnosciami hodowlanymi  
bakterii planktonowych, bentosowych i epifitycznych)  
Prace Limnologiczne. (7). Nauki Matematyczno-Przyrodnicze,  
28. Zeszyty Naukowe Uniwersytetu Mikolaja Kopernika w  
Toruniu. In Polish.

Transl. for Nicolaus Copernicus Univ., Torun, as pp. 3-12  
in Limnological Papers (7), Mathematical and Natural Sciences  
Studies, 28, 1972, processed.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked MR



Dondlerki, Wojciech      1972  
Nutritional requirements of bacterial isolates from water  
and mud of the Lake Jesiorak (Wymagania pokarmowe bakterii  
wyizolowanych z wody i z osadow dennych Jeziora Jesiorak)  
Prace Limnologiczne, (7), Nauki Matematyczno-Przyrodnicze,  
28. Zeszyty Naukowe Uniwersytetu Nikolaja Kopernika w  
Toruniu. In Polish.

Transl. for Nicolaus Copernicus Univ., Torun, as pp. 13-37  
in Limnological Papers (7), Mathematical and Natural Sciences  
Studies, 28, 1972, processed.

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Original Article Checked *MK*

Adamska, Aldona and Danuta Bronisz 1972  
Zooplankton of the bay part of oplo Lake (Zooplankton  
oeseai satokerej jeziora oplo)  
Prace Limnologiczne, (7), Nauki Matematyczne-Przyrodnicze,  
28, Zeszyty Naukowe Uniwersytetu Mikolaja Kopernika w  
Toruniu. In Polish.

Transl. for Nicolaus Copernicus Univ., Torun, as pp. 39-55  
in Limnological Papers (7), Mathematical and Natural Sciences  
Studies, 28, 1972, processed.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. MR

Olsinski, Andrzej and Slawomir Kadzinski      1972  
Horizontal differentiation of the bottom fauna in the  
Goplo Lake (Zroznicowanie horyzontalne fauny dna jeziora  
Gopla)  
Prace Limnologiczne, (7), Nauki Matematyczno-Przyrodnicze,  
28. Essyty Naukowe Uniwersytetu Mikolaja Kopernika w  
Toruniu. In Polish.

Transl. for Nicolaus Copernicus Univ., Torun, as pp. 57-76  
in Limnological Papers (7), Mathematical and Natural Sciences  
Studies, 28, 1972, processed.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *NR*

Gisinski, Andrzej and Eva Tosek-Boruchowa 1972  
Bottom fauna of the bay part of Poplo Lake (Fauna denna  
nastokowej czesci jeziora Soplo)  
Prace Limnologiczne, (7), Nauki Matematyczno-Przyrodnicze,  
28, zeszyty Naukowe Uniwersytetu Mikolaja Kopernika w  
Toruniu. In Polish.

Trans. for Nicolaus Copernicus Univ., Torun, as pp. 77-95  
in Limnological Papers (7), Mathematical and Natural Sciences  
Studies, 28, 1972, processed.

Avail. on Loan - NHFS, Wash., D.C.

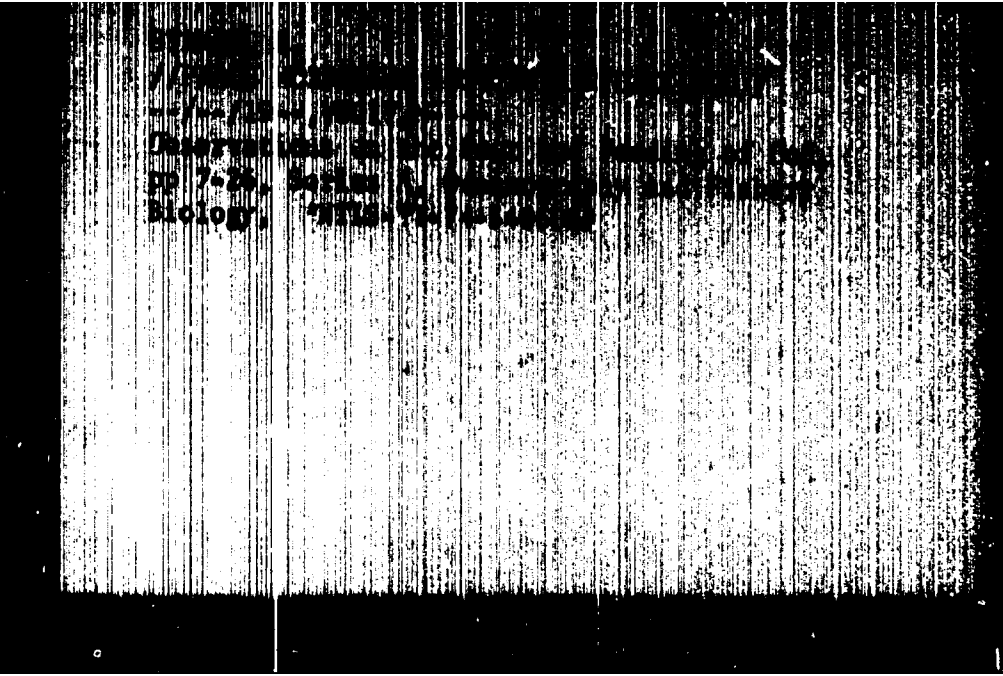
Original Article Checked **NR**

Gizinski, Andrzej and Adam Paliwoda      1972  
Bottom fauna of new water reservoirs in the neighborhood  
of the Koronowo Dam Reservoir (Fauna denna nowo powstałych  
zbiorników wodnych z okolic Koronowskiego zbiornika zaporowego)  
Prace Limnologiczne, (7), Wski Matematyczno-Przyrodnicze,  
28, Zeszyty Naukowe Uniwersytetu Mikołaja Kopernika w  
Toruniu. In Polish.

Transl. for Nicolaus Copernicus Univ., Torun, as pp. 95-18  
in Limnological Papers (7), Mathematical and Natural Sciences  
Studies, 28, 1972, processed.

Avail. on Loan - HREFS, Wash., D.C.

Original Article checked *ME*



Stanek, E.

-95

Observations on the food and feeding of cod (*Gadus morhua*) in Labrador, Newfoundland and Nova Scotia waters (obserwacje i pokarmy i odżywianie się dorsza (*Gadus morhua*) w Labradorze, Nowej Fundlandii i Nowej Szkocji) Prace Komisji Biologii Rybackiego (P.R.B.), II, Seria A, Oceanografia i Biologia Rybacka: 7-26. n. Polish.

Original Article Check *KT*

Borduski, N., K. Kolodziejaki, and  
E. Ziemko

1971

Practical application of instrumentation for the  
underwater investigation of trawl nets (Praktyczne  
zastosowanie aparatury do podwodnych badan zestawow  
tralowych)  
Prace Morskiego Instytutu Rybackiego (MUR), 16, Series B;  
47-62. In Polish.

Transl. for WPA as Transl. No. T-836, 24p., typescript.  
Avail. on loan - NMF, Wash., D.C.

Original Article Checked *KT*



Stanik, Eugeniusz

1971

The length, age and growth rate of cod (Gadus morhua L.) from the waters off Labrador, Newfoundland and Nova Scotia (for 1963-1965) (Długość, wiek i wzrost dorsza (Gadus morhua L.) wód Labradoru, Nowej Fundlandii i Nowej Szkocji (lata 1963-1965))

Prace Naukowe Instytutu Rybackiego, II, Series A, Okeanografia i Biologia Rybacka: 49-66. In Polish.

Transl. by Transl. Bur., For. Lang. Div., Dept. of State of Canada, for Dept. of Environ., FRBC Biological Sta., St. John's Nfld., 1972, as Transl. Series No. 2156, 28p., typescript.

Avail. on Loan - NRC, Wash., D.C.

Original Article Checked. *HR*

Stanek, Bogumius

1971

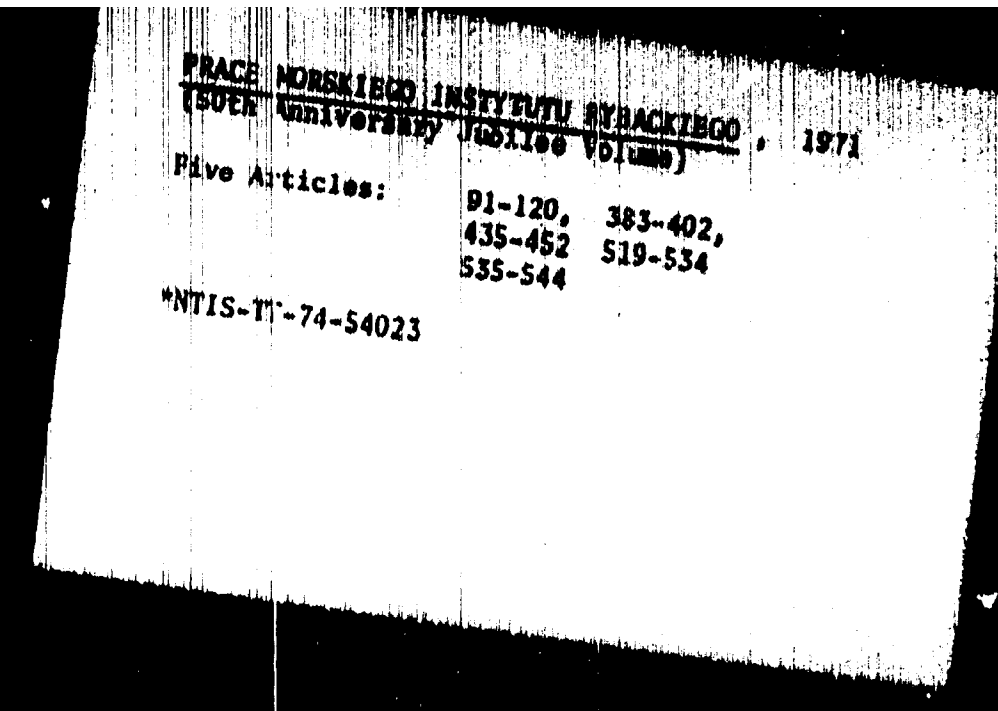
Studies on the fish stocks in the waters off Labrador  
and Newfoundland (Badania zasobow rybnych wod Labradoru i  
Nowej Fundlandii)

(Prace Morskiego Instytutu Rybackiego) (Ten Jubileuszowy):  
121-146. In Polish.

Transl. by Transl. Ser., Fgn. Lang. Div., Dept. of Sec. of  
State of Canada, for Dept. of Environ., FRDC Biol. Sta.,  
St. John's, Nfld., 1973, as Transl. Series No. 2754, 54p.,  
typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *MR*



STANLEY, E. 1953  
 Observations on the food and feeding of ecd  
 (Observacje nad pokarmem i odżywianiem się larw (Larvae  
 feeding on food of *Atropa*, *Lowe* and *undulata* i *Lowe* *Szkonji*)  
 Prace Polskiego Instytutu Rybnictwa (PWR), 21, Seria A,  
 Geomografia Biologia Rybnictwa: 1-2, 11-15.

Original Article Checked *KT*

Hoffman, Josef

Wage Development in Second Year of Five-Year  
Plan Discussed, 12 pp.

PRACE A MZDA, Prague, No 4, Apr 73, pp 153-  
160.

JPRS 59748

Sep 73