

Ivashchenko, Anatoliy

Disadvantages of Flowing Enumerated.

14 pp

IZVESTIYA, Moscow, 5. 7 May '974.

JPRS 62146

Ivashchenko, A. V.

1974 Ukrainian SSR Economic Plan Adopted,  
Reviewed.

5 pp

PRAVDA UKRAINY, Kiev, 21 Dec 1973, p 3.

JPRS 61098

Ivashchik, D.

The Path to Increasing the Effectiveness of Public  
Production.

10 pp

KOMUNIST MOLDAVII, Kishinev, No 4, Apr 74, pp 77-83.  
JPRS 62748

Ivashchkin, N. V.

Plans for Further Development of the Pelt Industry  
in the RSFSR.

7 pp

TEKHNICHESKAYA PROMISLEVENNOST', Moscow, No 1, Jan  
1974, pp 8-11.

JPRS 61611

Ivanin, N. V.

Data on the Biology of the Fin Whales of Zone  
I and, Partly, of Zone II of the Antarctic.  
МОРСКИЕ МЛЕКОПИТАЮЩИЕ, Moscow 1958, pp.200-  
207.  
NCO TRANS 598

Ivashin, M.V. 1972  
Marine mammals (handbook) (Morskije mlekopitaishche  
(spravochnik)  
Incl. "Rishchevaya proklyshennost'," Moscow, 303p.  
In Russian.

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Sec. of  
State of Canada, for Dept. of Environ., NRBC Arctic Biol. Sta.,  
Ste. Anne de Belleveus, P.Q., 1973, as Transl. Series No. 2783,  
448p. typescript.

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

Original Article Checked *JK*

*A. A. Ivankevich*

A Model of Boiling Crises for the Forced Flow  
of a Liquid in Channels, by A. A. Ivankevich.  
RUSSIAN, par, Teplotekhnika, Vol 71, No 6,  
1974, pp 65-69.  
HTC 71-14006-20D

Feb 72

IVASHKIN, V. M.  
//GELMINTY SELSKOKOZIALSTVENNYKH ZHIVOTNYKH  
MONGOLSKOI NARODNOI RESPUBLIKI//  
--/--/1965, V0068, N----, pp 0001-0216  
Helminths of Domestic Animals of the  
Mongolian Peoples Republic,  
\*NTIS-TT-75-52000  
#



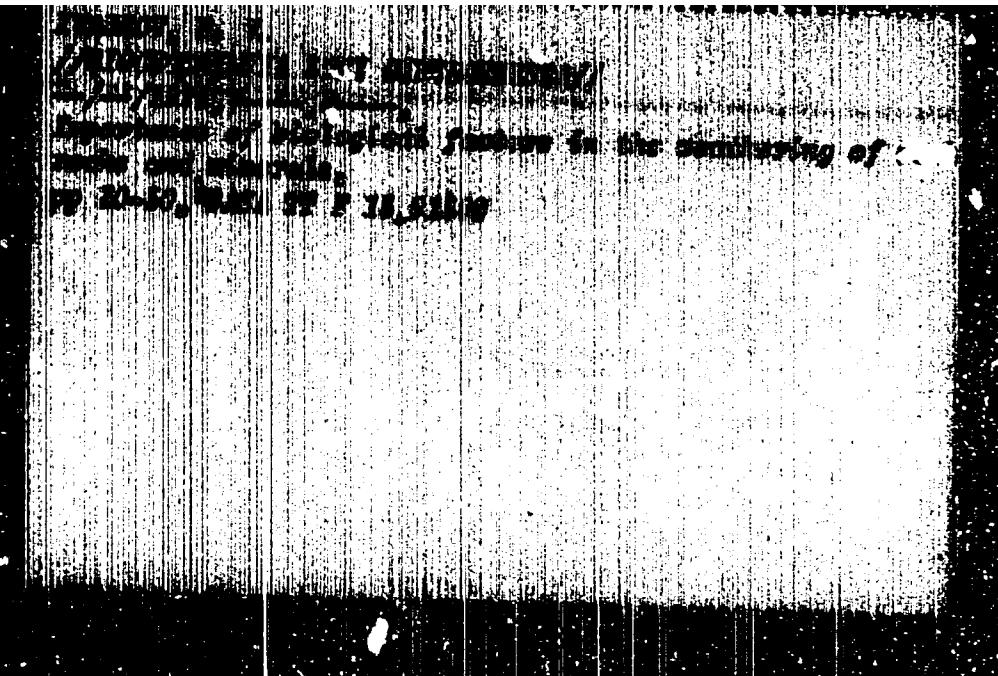
Ivashou, P. V.

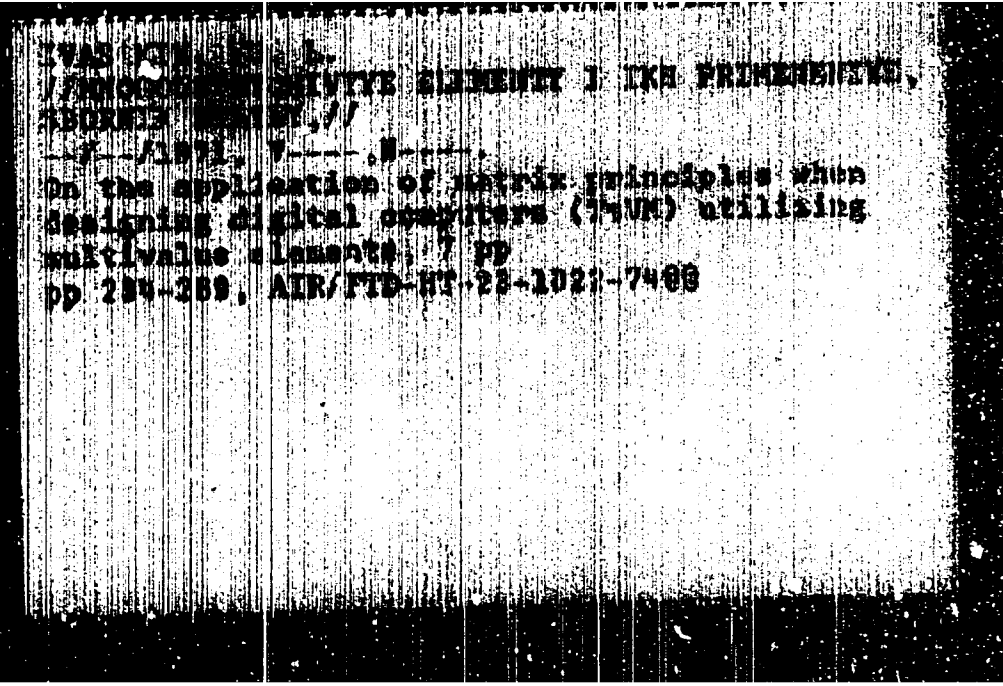
The significance of biological factors in  
the weathering of rocks and minerals

ZNACHENIYE BIOLOGICHESKIKH FAKTOROV V  
VYVETRIVANIIY POROD I MINERALOV 1971

pp. 30-50

NASA TT F 14892





Ivchenko, V. V.

Evaluation of the Biological Resources of the  
Ocean Discussed, 8 pp.

RYBNOYE KHOZYAYSTVO, Moscow, No 1, 1974,  
pp 90-94.

JPRS 61739

Jun 74

Iverson, I.

Problems of Forecasting the Population's Monetary  
Savings Described.

8 pp

EKONOMICHESKIYE NAUKI, Moscow, No 11, 1973,

pp 56-61.

JPRS 61149

Ivkina, E. G.

Resolving power and edge sharpness of color photographic papers.

ZHURNAL NAUCHNOI I PRIKLADNOI FOTOGRAFI I KINEMATOGRAFI, Vol 16, No 6, 1971, pp 449-451.

WTC 73-11495-14E

Ivkov, I. I.

Saigon Ignores the Will and Interests of the People.

21 pp

PROBLEMY DIL'NEGO VOSTOKA, Moscow, No 2, 1974.

pp 119-136.

JPRS 62512

For the Peace and Security of Peoples of Asia  
on a Collective Basis, by I. I. Iykov. 17 pp.  
RUSSIAN, par. Problemy Dal'nego Vostoka, Moscow,  
No 1, 1973, pp 10-24.  
JPRS 58750

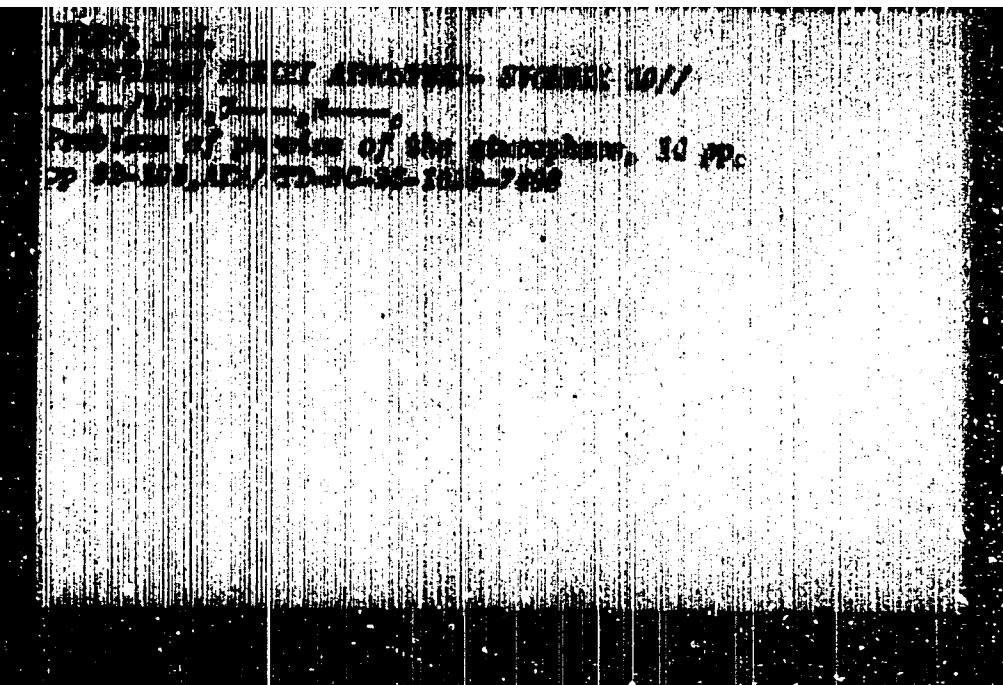
Apr 73



Ivkovic, Mirko

Cooperation Between Yugoslavia and CEMA  
Countries in Transportation Discussed, 6 pp.  
TRANSPORT, Belgrade, May 73, pp 9-10.  
JPRS 59809

Sep 73



IVLEV, L.

RU

PROBLEM OF STABILITY OF AEROSOL PARTICLE SIZE  
DISTRIBUTION IN THE GROUND LAYER

PROB. FIZ. ATMOS. LENINGRAD NO. 8 PP 123-8

FSTC-HT-23-1423-73

IVLEV, L. S.

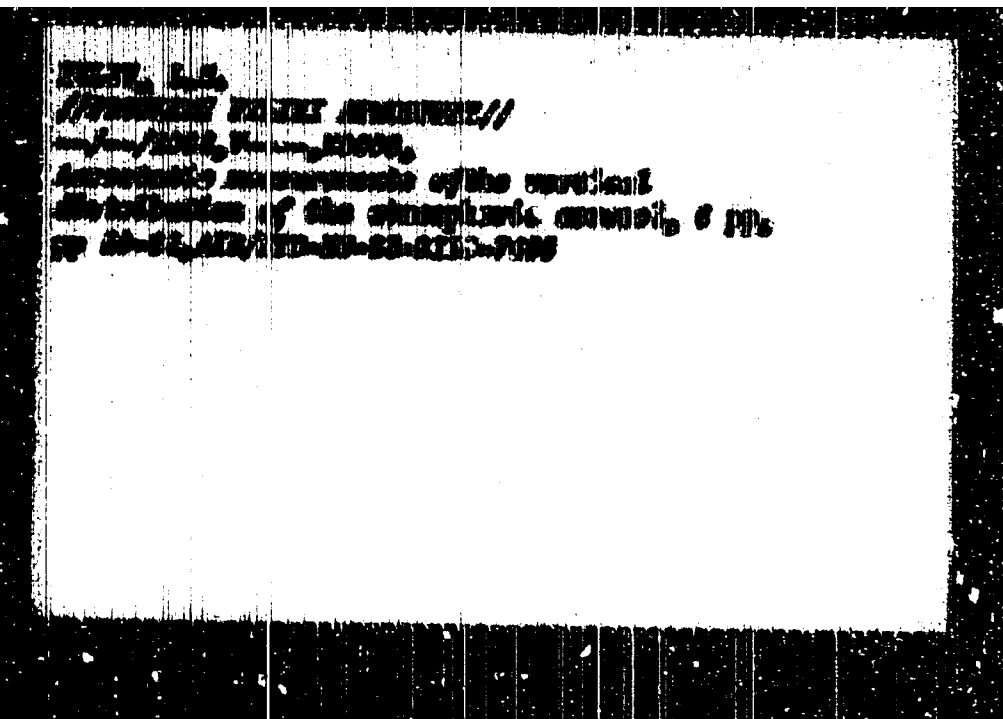
KU

FORMATION OF THE SPECTRUM OF SIZES OF AEROSOL  
PARTICLES IN THE ATMOSPHERIC SURF

*20.000.000 9/8*

DOKLADY AKAD. NAUK SSSR, 210, NO 2, 1973, 335  
-38.

STC-HT-23-0811-74

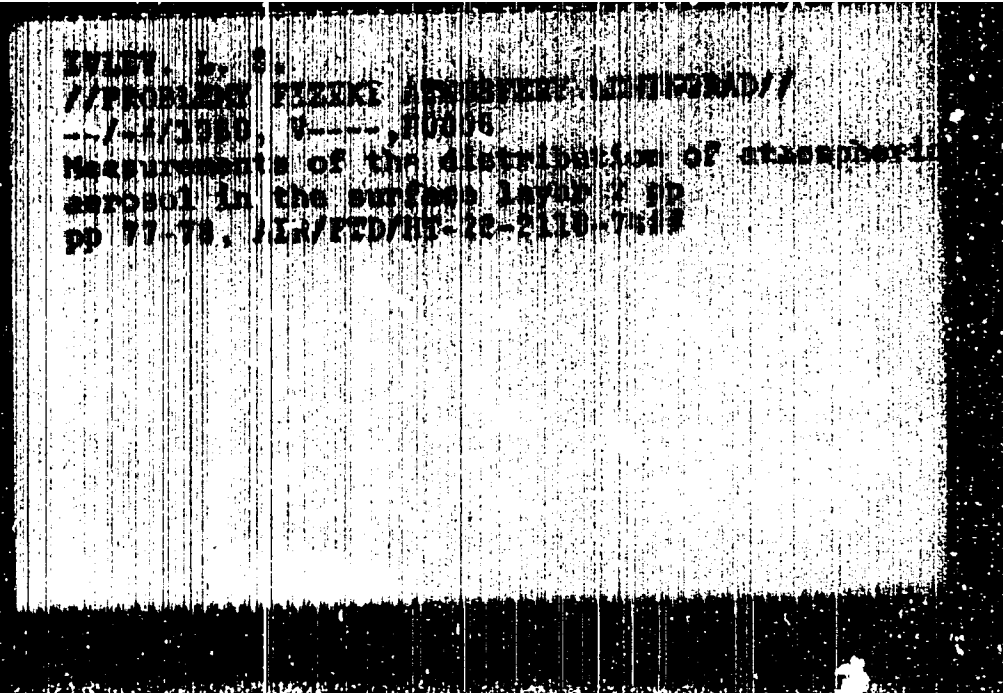


IVLEV, L., YANG RU

RADIATION BACKSCATTERING BY ATMOSPHERIC AEROSOLS

PROBLEMY FIZIKI ATMOSFERY, 10/1972, 128-32.

EST-INT-23-0707-74



IVLEV, L. S.  
//ДОКЛАДЫ АКАДЕМИИ НАУК, EARTH SCIENCE//  
--/--/1973, NO210, NO002,  
Origin of the Size Distribution for Aerosol  
Particles Near the Ground,  
pp 335-338, A1100



IVLEV, L. S.

RU

INVESTIGATIONS OF THE STRUCTURE OF THE ATMOSPHERIC AEROSOL

PROBLEMY FIZIKI ATMOSFERY (LENINGRAD), NO 10  
PP. 92 THRU 103(1972)

FSTC-HT-23-0917-74

Kvlev, I. S.

Role of Distribution Mechanisms and Sources of an  
Atmospheric Aerosol      8 pp

Problemy fiziki atmosfery, Sbornik 2, Izdatel'stvo  
Leningradskogo universiteta, 1967, pp 240-241

FBIC-WF-23-1735-72

IVLEV, L., SPAZ                      RU

EFFECT OF HUMIDITY CHANGES ON THE OPTICAL AND  
MICROPHYSICAL CHARACTERISTICS OF

PROBLEMY FIZIKI ATMOSFERY, #8, 1970, PP 112-1  
23

FSTC-HT-23-0412-74

Ivlev, L. S.

Aerosol Model of the Atmosphere

AEROZOL'NAYA MODEL' ATMOSFERY

no. 7, 125-160.

FSTC-HT-23-474-72

ACSI K-1056

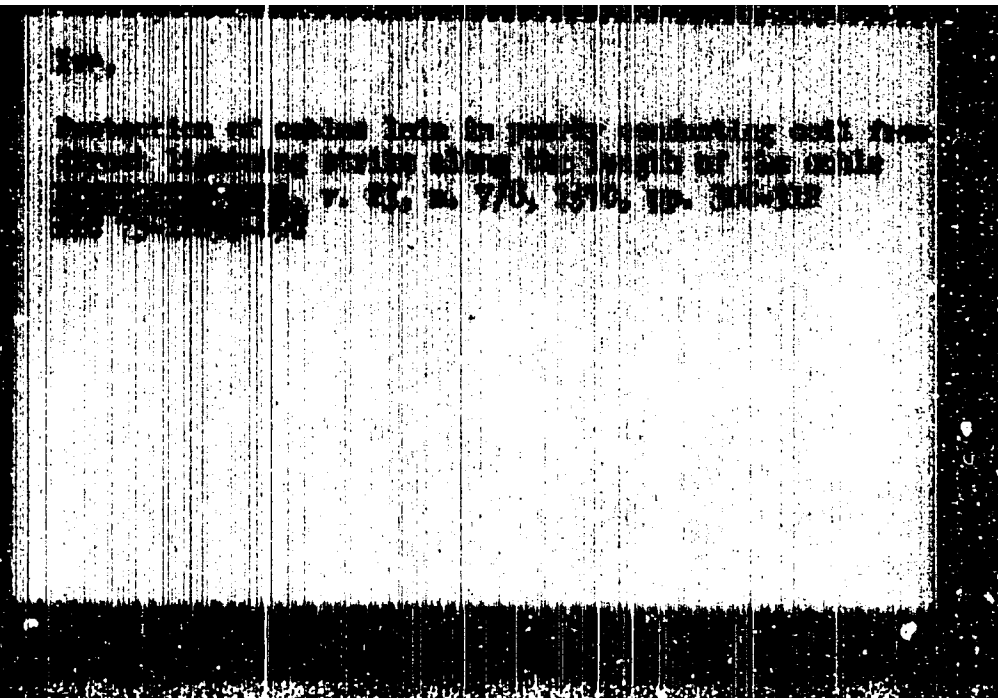
IVIEVA, I. N.  
//DOKLADY AKADEMII NAUK SSSR, PHYSICAL CHEMISTRY//  
--/11/1973, V0213, N0001,  
Magnetic Properties of the Complex  $((\pi-C_6H_5)_2Ti)_2N_2$ ,  
An Intermediate in the Reduction of Molecular  
Nitrogen,  
pp 116-117, 1973

Ivleva, I.V. 148 pp

Mass Cultivation of Invertebrates (Biology and Method).

БИОЛОГИЧЕСКИЕ ОСНОВЫ И МЕТОДЫ МАССОВОГО КУЛЬТИВИРОВАНИЯ КОРМОВЫХ БЕСПОЗВОНОЧНЫХ, 1989.

Israel Program for Scientific Translations  
Jerusalem 1978

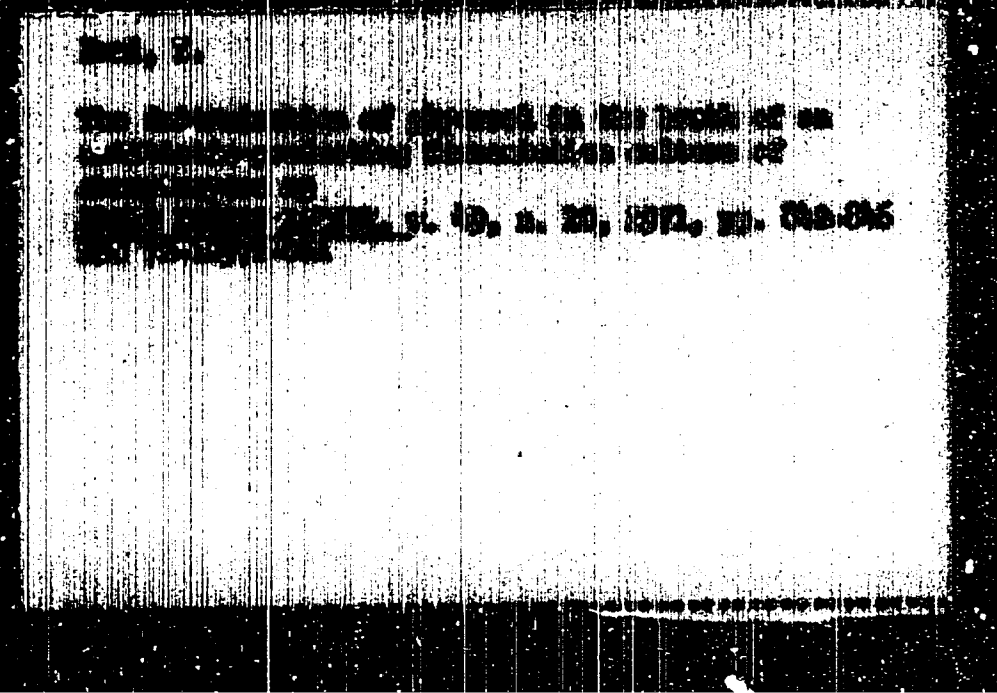


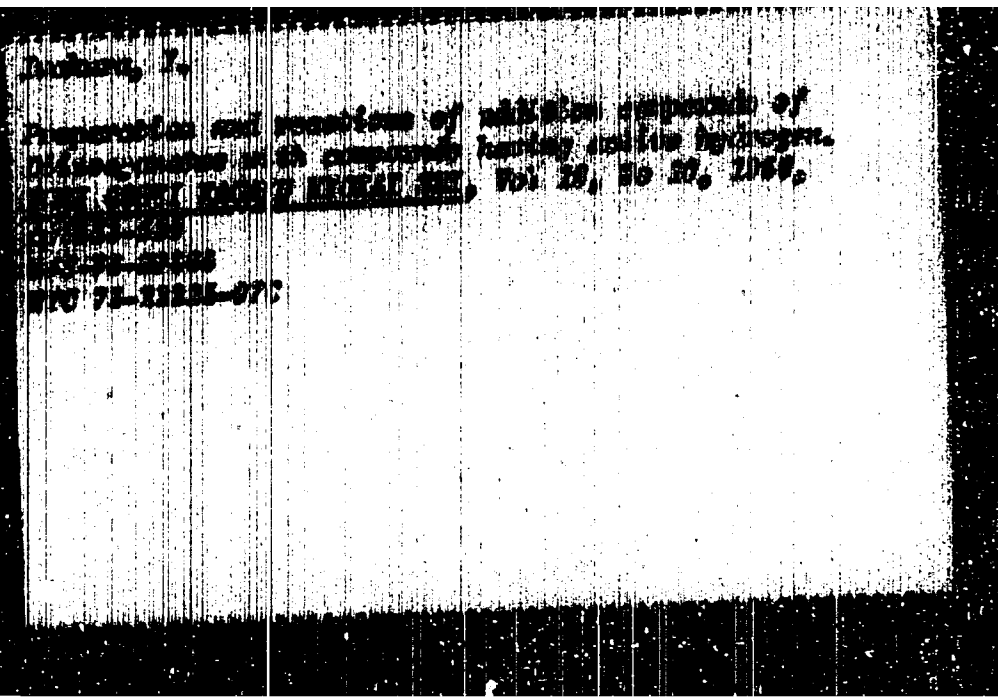
IWAI SHIGEHISA                      JA

COMBUSTION OF PLASTICS

FSTC-HT-23-0988-74







Inamoto, M.

Mechanism of Plastic Deformation and Wear Powder Generation.

JOURN. SOC. MAT. SCI., 1972, Vol. 21, 231, pp.

1093-1098.

\*BISI 11650

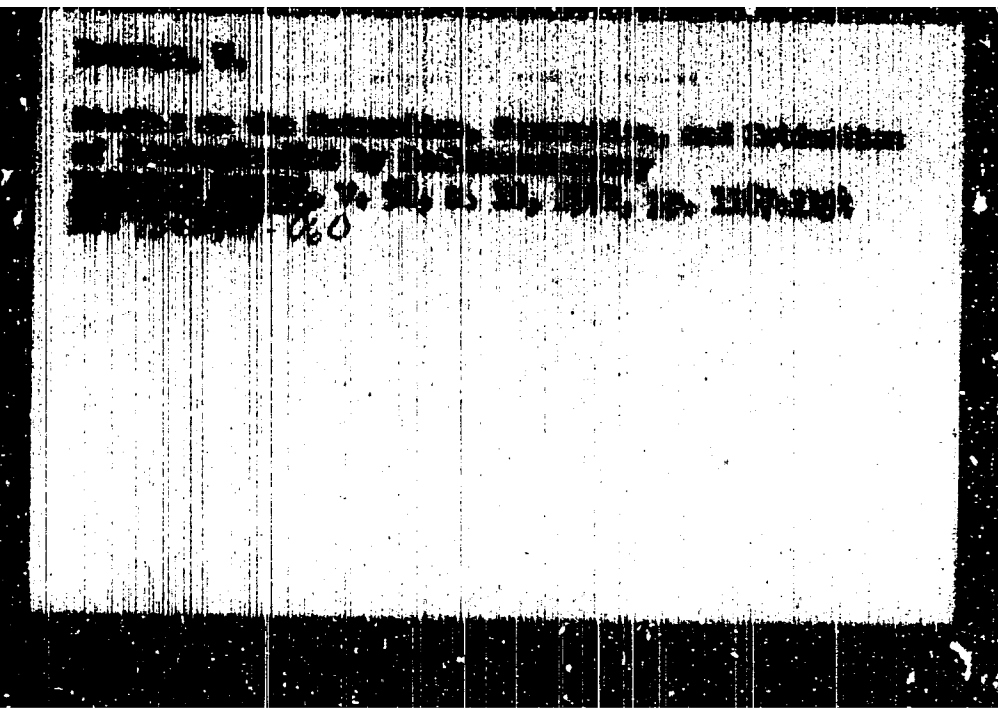
Iwancko, M.

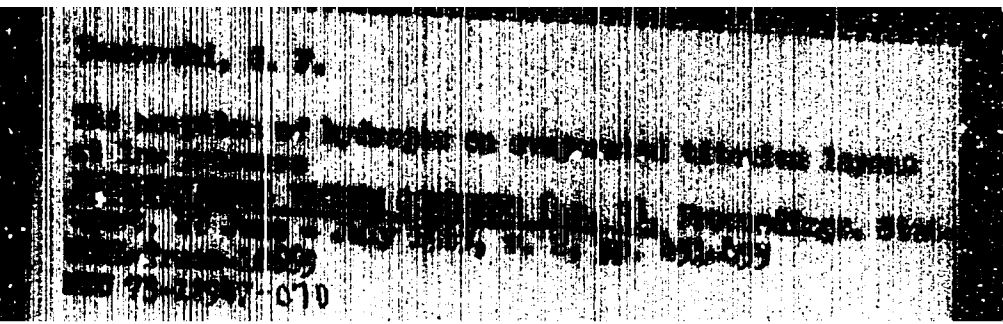
Some Observations of Fatigue Phenomena in a  
Large Plate Specimen of Spring Steel After Shot  
Peening Treatment.

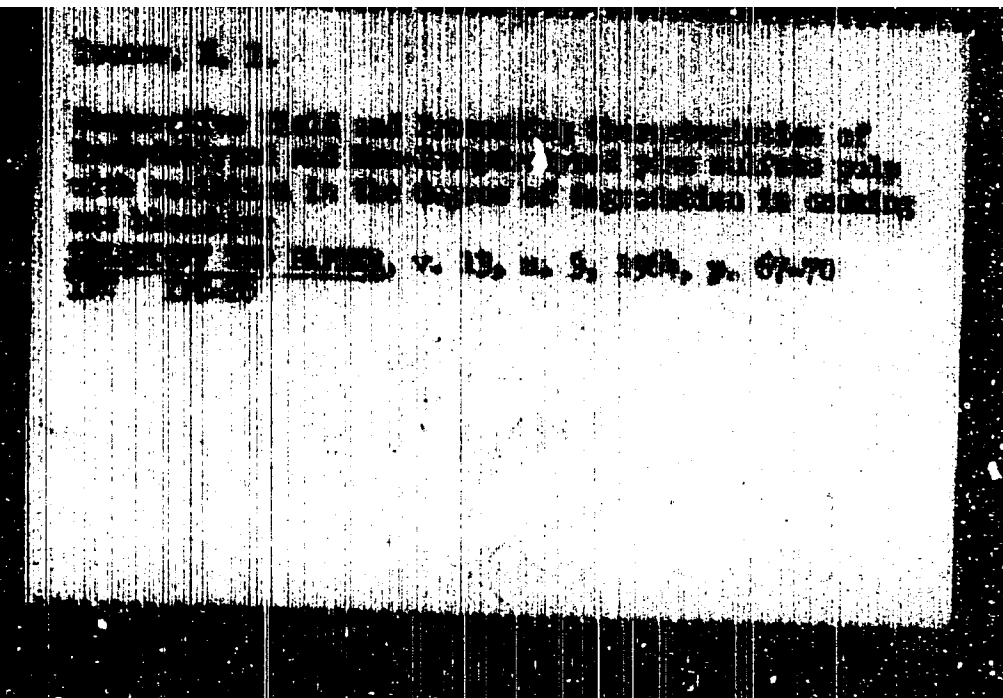
JOURN. SOC. MAT. SCI. 1972, Vol.21, No.231,

pp.1174-1178.

BISI 11657

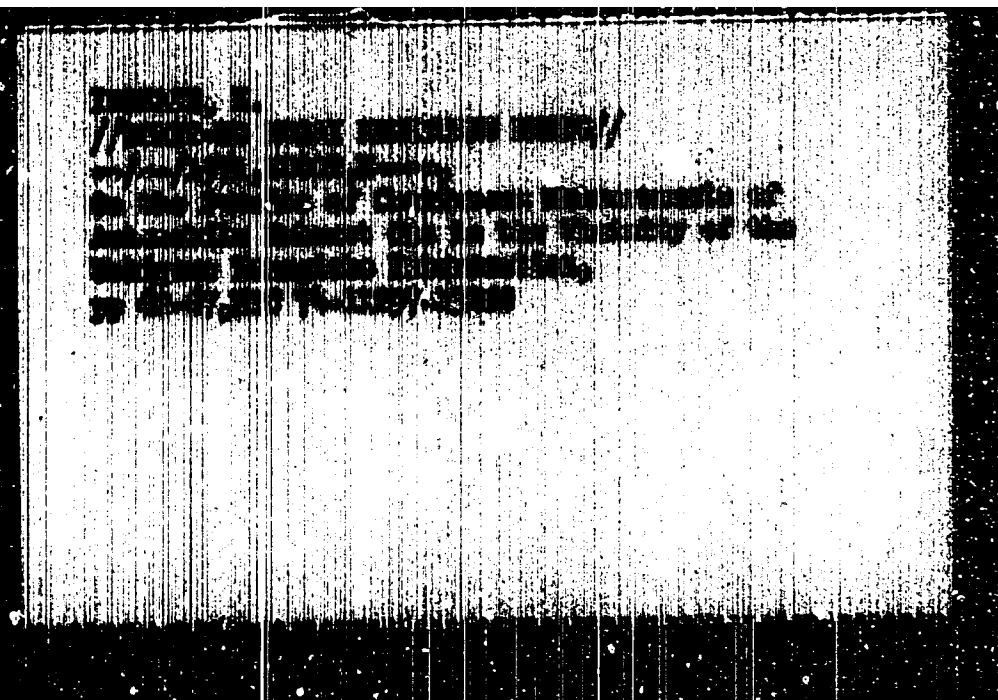






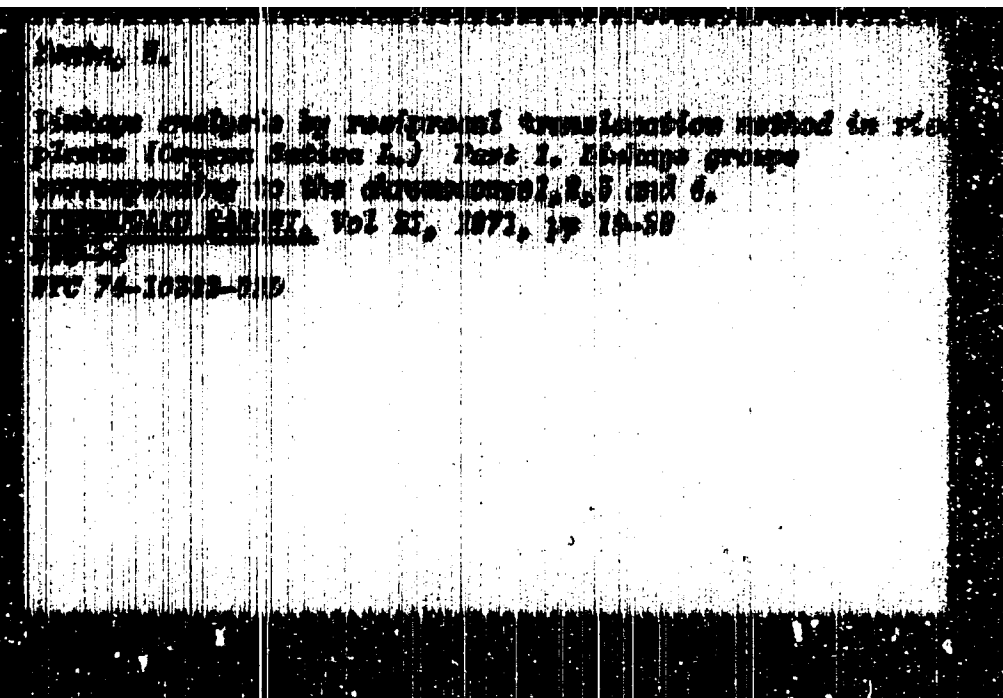
IWANOTO, M.  
//J. SOC. MAT. SCI//  
--/--/1972, V0021, N0231, pp 1093-1098  
Mechanism of plastic deformation and worn powder  
generation (some observations on the rolling contact  
between rail & wheel 1)  
RISI 11638#

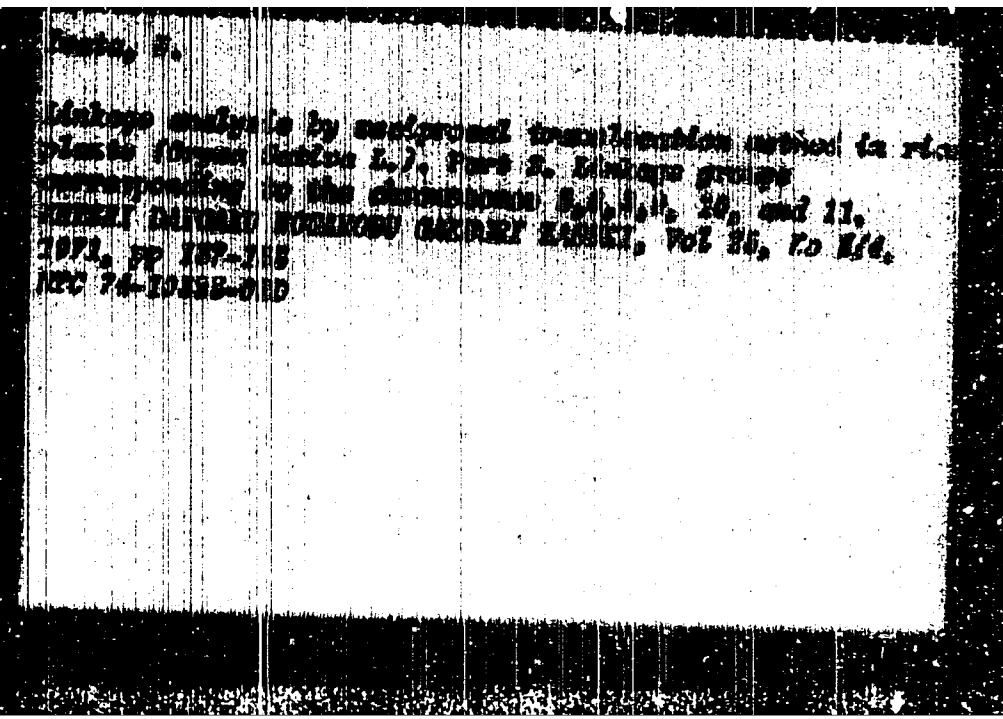




Evolution of Instinctive Comparative Studies of  
Flycatcher Behavior, by Iwata, Kinio  
Japan, 1971, 503 pp.  
REF ID: A662016

June 1973





Iwata, T.

Black type in the green rice leafhopper,  
nephrotettix cincticeps uhler.  
NIHON OYO ENRITSU KONGHU GAKKAI-SHI, 1972  
pp. 162, v. 16, n. 3.  
NTC 73-12039-02D

Irate, Y.

The complete air purification plan and the political  
prevention plan.

REEL CHINA, REEL KOGANU, Vol 44, p 365-370, 1970  
RC 73-3063-130

may 73

*Iwataki, N.*

*Visual considerations concerning approach lights. 26 pp*  
*KJITSU -HOKOKU (JAPAN), Vol 7, No 2, 1966, pp 98-107*  
*NASA TT F 14,667*

*may 73*

Iwaki, Korifusa

Visual problems concerning landing accidents.

~~JAPAN AIR SELF-DEFENSE FORCE, AIRCRAFT LAUNCHER,~~  
~~Vol 1, No 1, June 1968, pp 70-75~~  
JAPAN ST P-15, 054



IYER, R.  
//REVISTA DE PLASTICOS MEXICANOS//  
--/--/1974, V0025, N0211,  
Twin-Screw Diecasted Cylinders,  
PP 123-128, BIBI 1231588

**Isak, Haim**

**War of Attrition Discouraged Full-Scale  
Russian Intervention, 10 pp.  
DAVAR, Tel Aviv, 3 Aug 73, p 13.  
JPHS 6005**

**Oct 73**

IZAO, NYDI  
//DAVAR//  
29/11/1978, Vietnam, Moscow, pp 0011-0012  
Minister of Information Pavors National  
Unity Government 6 pp  
JPRS 43778  
#

YEAQ, HAYIN  
//DAVAR//  
--/11/1971, V-----, H-----, pp 0011-0012  
Minister of Health Opposes National Unity  
Government: 7 pp  
SPRS 63774  
#

IZAWA K

JA

NEW TANK INSPECTED IN DETAIL BY HEADQUARTERS  
DIRECTOR

DEFENSE AGENCY - TECH RESEARCH NEWSPAPER APR-  
MAY ISSUE

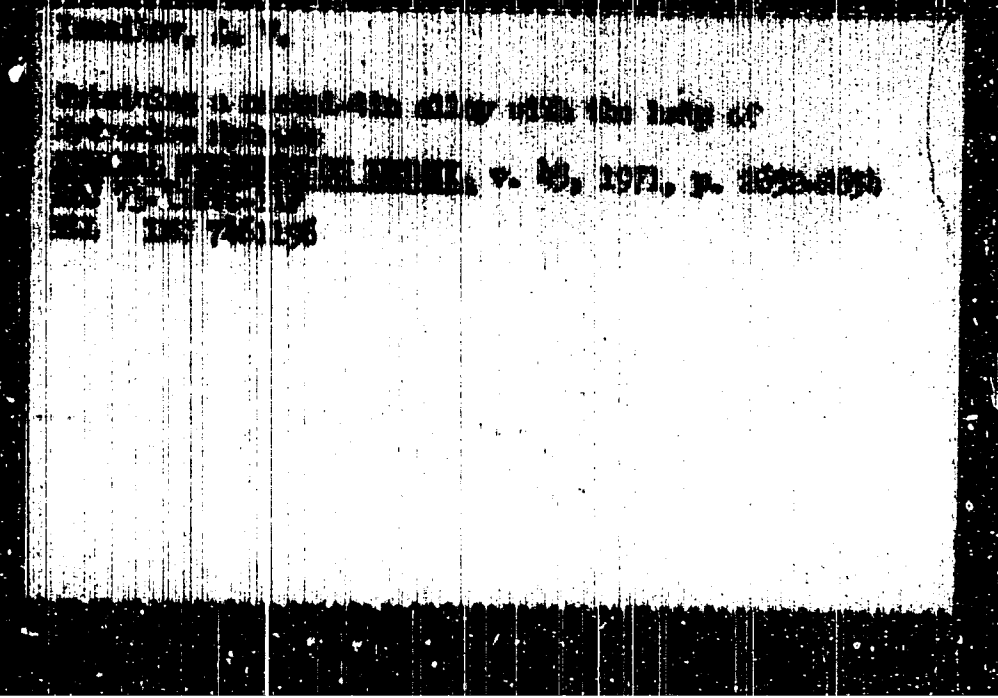
FSTC-HT-23-1120-73

YA. Z. IZELSON

Oxidation of Organic Compounds. Communication No.  
39. On Dissociation of Vanadium Pentoxide, by  
Ya. Z. Izelson, et al.  
RUSSIAN, for, Academy of Sciences USSR.  
Inventive Series Akhukhshitskiy i Khimicheskii  
Uzsk. No. 1, 1963, pp 11-13.  
MIC 71-14,74-07D

Feb 72

ZIDINOV, S. O.  
//ZHURNAL PRIKLADNOI KHIMII,  
--/01/1978, 10007, 00001,  
Low-temperature oxidation of silicon by anodizing  
in tetrahydrofurfuryl alcohol,  
pp 158-162 CE88





Izmailov, V.S.

Computational Formula for Determining the Re-  
sistance of Casing Pipe to External Pressure.  
NEFT. KHOZ. Vol. 47, No. 12, pp. 27-30, 1969.  
A.T.S. R7-51183

*Imaylov, J. A.*

*Aviation and Communications in the USSR*  
*AVIATION I. KONGRATKA USSR, Moscow, 1955, Military*  
*Publishing House*

*Capt. O'Brien says - 8/26/74*  
*Air Force Intelligence*  
*In same office with Col. Doyle*

Izhar, A. N.

Opto-Electronic Instruments for Spacecraft.  
171 pp

ОПТИКО-ЭЛЕКТРОННЫЕ ПРИБОРЫ КОСМИЧЕСКИХ  
АППАРАТОВ, Moscow, 1972, 368 pp.

JPRS 60199-1

\*KADSA 771 1972

Izhar, A. N.

Opto-Electronic Instruments for Spacecraft,  
Part II.

209 pp

OPTIKO-ELEKTRONNIYE PRIKORY KOSMICHESKIKH  
APPARATOV. Moscow, 1972, 368 pp.

JPRS 60199.2

\* NISD 177-092

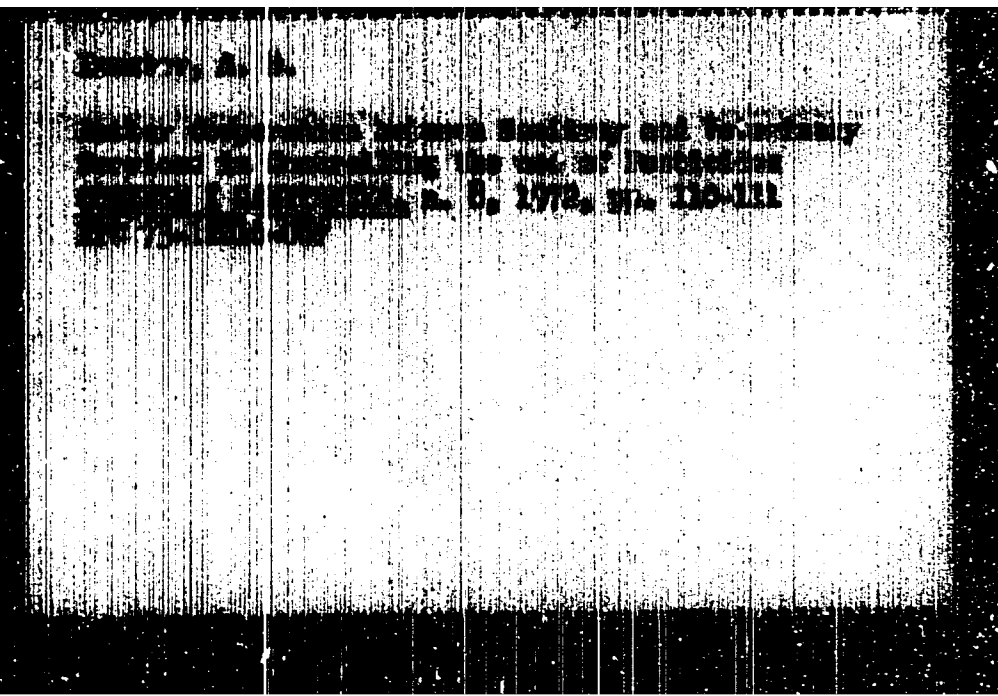
Iznaga, Joaquin

Antillana Steel Plant Operations.

6 pp

CUBA INTERNACIONAL, Havana, Aug 1973, pp 48-53.

JPRS 60873



Izobryev, V.V. 1972  
New information on the deepwater oligochaetes of Lake  
Baikal (Novye svyedeniya o faune glubokovodnykh oligokhet  
ozera Baikal)  
Trudy Vsesoyuznogo gidrobiologicheskogo obshchestva, (Eds.  
Beliaev et al. editors), III. Izd. Nauk SSSR, Moscow, 1972,  
33-34. in Russian.

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Sec. of  
State of Canada, for Dept. of Environ., Fish and  
St. Andrews, N.B., 1973, as Transl. Series No. 2721, 286p.,  
typescript.

Avail. on oas - DDC, Wash., D.C.

Original document

MR

Isotov, A. A.

Status and Prospects of Development of Space Geodesy.  
14 pp

GEODEZIYA I KRATOGRAFIYA, Moscow, No 5, May 74, pp 1-  
18.

JPRS 63231



Izotova, N.S.

A Study of the Possibility of Locating the Water-Oil Contact, Water-Gas Contact, and Gas-Oil Contact by Acoustic Methods.

GEOL. NEFTI GAZA, Vol. 12, No. 8, pp.58-62, 1971.

A.T.S RJ-5966

Israel', Yu. A.

Forward: Peaceful Nuclear Explosions and The  
Environment.

4 pp

MIRNYE YADERNYE VZRYVY I OKRUZHAYUSHCHAYA SREDA.

Leningrad, 1974, 135 pp.

JPRS 63502

Israel', Yu. A.

Conclusions: An Approach to the Problems of Radiation Safety During Peaceful Nuclear Explosions, Providing Effective Protection of the Environment.

3 pp

NIJNICE YADERNIYE VZRYVY I OKRUZHAYUSHCHAYA SREDA.  
Leningrad; 1974; pp 127-129.

J. RS 63502

Israel', Yu. A:

Bibliography - Peaceful Nuclear Explosions and  
the Environment.

10 pp

~~MIRNYE YADERNYE VZRYVY I OKRUZHAYUSHCHAYA SREDA.~~  
Leningrad, 1974, pp 135.

JPRS 63502

Israel', Yu. A.

The Distribution of Radioactivity in Contained  
Explosions.

8 pp

~~МИРНЫЕ ЯДЕРНЫЕ ВЗРЫВЫ И ОКРУЖАЮЩАЯ СРЕДА.~~

Leningrad, 1974, pp 42-48.

JPRS 63502

Israel', Yu. A.

Radioactive Products of Underground Nuclear Ex-  
plosions.

14 pp

МИРНЫЕ ЯДЕРНЫЕ ВЗРЫВЫ И ОКРУЖАЮЩАЯ СРЕДА.

Leningrad, 1974, pp 29-41.

JPRS 63502

Israel', Il: A.

General Picture of an Underground Nuclear Explosion.  
16 pp

MIRNYE YALERNIYE VZRYVY I GKRUEHAYUSHCHAYA SREDA.  
Leningrad, 1974, pp 13-28.  
JFRB 63502

Israel', Yu. A.

Introduction. The Possibilities of Using Under-  
ground Nuclear Explosions for Peaceful Purposes.

7 pp

MIRNYE YADERNYE VZRYVY I OKRUZHAYUSHCHAYA SREDA.  
Leningrad, 1974. pp 6-12.

JPRS 69502



Israel', Yu. A.

Migration and Biological Accessibility of the  
Radioactive Products of an Explosion.

18 pp

PEREKLE YADIRNIYE VZRYVY I OKRUZHAYUSHCHAYA SREDA.  
Leningrad, 1974, pp 110-126.

JPRS 63502

Israel', Yu. A.

The Gamma-Radiation Field of Radioactive Fallout,  
Cloud and Stream of Radioactive Gases.

15 pp

MIKROBYE YADIMIKRYE VZRYVI I OKRUZHAYUSHCHAYA SREDA.

Leningrad, 1974, pp 96-109.

JPRS 63502

Israel', Yu. A.

Atmospheric Spreading and Fallout of Products of  
Nuclear Explosions.

42 pp

MIKROBYE YADERNYIE VZRYVY I OKRUZHAYUSHCHAYA SREDA.

Leningrad, 1974, pp 55-95.

JPRS 63502

Israel', Yu. A.

Escape of Radioactive Products Into the Atmosphere  
During Underground Nuclear Explosions.

6 pp

MIRNYE YADERNYE VZRYVY I OKRUZHAUSHCHAYA SREDA.  
Leningrad, 1974, pp 49-54.

JPRS 63502

Israel', Yu. A.

Formation of Radioactive Particles in Tropospheric  
Nuclear Explosions.

8 pp

TRUDY INSTITUTA EKSPERIMENTAL'NOY METEOROLOGII.

No 21, 1971, pp 91-97.

JPRS 60185

*AWAF 1971-65 123-147*

Israel', Yu. A.

Calculation of Effects of Fractionation in  
Atmospheric Nuclear Explosions.

6 pp

TRUDY INSTITUTA EKSPERIMENTAL'NOY METEOROLOGII.

No 21, 1971, pp 97-102.

JPRS 60185

AL036 1003 03 pp 97-102

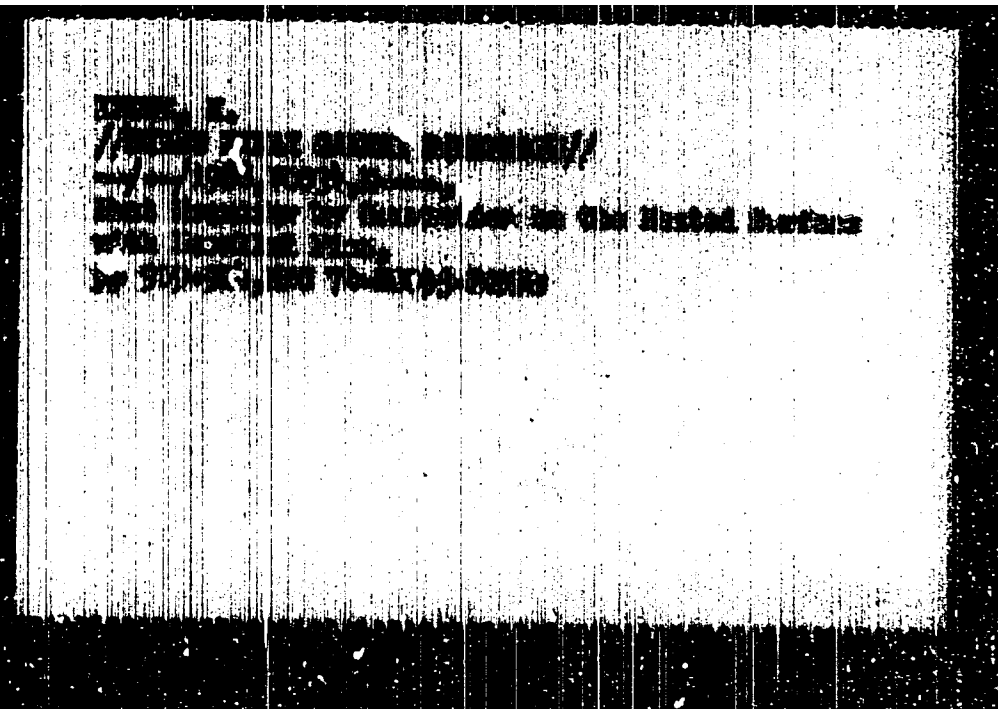
Izryadnov, V. S.

Currency-Financial Relationships of CEMA Countries  
Discussed.

6 pp

VESTNIK MOSKOVSKOGO UNIVERSITETA, Moscow, No 6,  
Nov-Dec 1973, pp 31-35.

JFRS 61351





Izumadova, T.

Good Oil-Well Reagents Made From Lignin.

8 pp

NAUKA I ZHIZN', Moscow, No 6, 1973, pp 3-5.

JPRS 60088

Izutkin, A. M.

Health as a Social Asset.

5 pp

SOVETSKOYE ZDRAVOOKHRANENIYE, Moscow, No 9, 1973,

pp 9-13.

JPRS 60372

IZVOZCHIKOV, V.

RU

DETERMINATION OF LOSSES IN POWER TRAIN UNITS  
OF FOUR-AXLE ALL-WHEEL DRIVE VEHIC

AVTOMOBIL'NAYA PROMYSHLENNOST', #11/1971, PP  
11-12

FSTC-HT-23-0465-74

Imyuzenko, S. A.

*Handbook on climate of the USSR. 205 pp.*  
SPRAVOCHNIK PO KLIMATU SSSR, Vol 5, No 24, 1968,

pp 1-29C

AIR/FTD-HQ-23-26-73

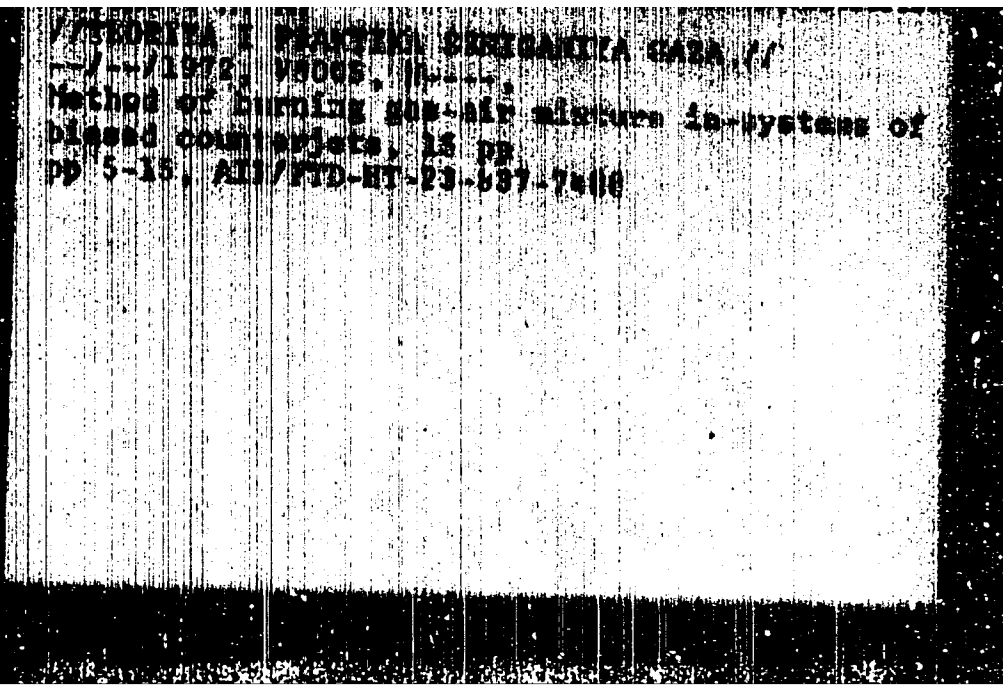
may 73

Inyusov, et al.

Field-Theoretical Methods in Ferrromagnetics

ПОЛЕВЫЕ МЕТОДЫ В ТЕОРИИ ФЕРРОМАГНЕТИЗМА 1974

REF ID: A66733 16 Aug 1973



Isyunov, Yuriy

Consumer Services for Residential Housing Areas.

15 pp

BASE SYSTEMS, Moscow, No 5, May 1973, pp 12) -

13

JRS 9968

J.C.G.

Antiaircraft Missile Troop Training Continuiss.

3 pp

VERDE OLIVO, Havana, 1 Sep 74, pp 32-36.

JPRS 63084



J. W.

Jean Daniel Interviewed, 6 pp.  
REMARQUES AFRICAINES, Brussels, 15 Sep 74,  
pp 9, 11.  
JPRS 63197

Nov 74

Jaafari, A.

Drilling and geology of the deepest and hottest wells of northern Iran (Gorgan Plain).

REVUE DE L'INSTITUT FRANCAIS DU PETROLE  
ET ANNALE DES COMPTES RENDUS.

v. 28, p. 1151-1166, 1971.

NTC no 73-10704-081

may 73

JABIR, Bahjat

Court-Martial of Former Deuxieme Bureau  
Officers Continues, by Bahjat Jabir, 19 pp.  
ARABIC, np, al-Nahar, Beirut, 13 Mar 73,  
pp 3, 5.  
JPRS 58097

May 73

Jabir, Bahjat

Witnesses in Deuxieme Bureau Case Heard:  
Officers Freed on Bail, by Bahjat Jabir, 18 pp.  
ARABIC, np, al-Nahar, Beirut, 14 Mar 73.  
pp 3-4.  
JPRS 58897

May 73

al-Jabiri, Rasul

Establishment of National Electronics Company  
is Discussed.

6 pp

Al-~~TAHRAH~~. Baghdad, 20 Sept 1971, p 3.

JPRS 66377

Jablonski, Henryk

Thirty Years of People's Poland.

8 pp

KOMUNIST, Moscow, No 10, July 1974, pp 92-97.

JPRS 62734

Jablonski Comments on Historical Journalism,  
by Henryk Jablonski, 6 pp.  
POLISH, nowe DROGI, WARSZAWA, No 5, May 73,  
pp 76-80.  
JPRS 59307

Jun 73