

UJSAGHY, P. dr.

The role of constitutional sensitivity in the course and outcome  
on infancy and childhood diseases. Acta paediat. acad. sci.  
Hung. 5 no.1:69-82 '64.

1. Kinderabteilung (Chefarzt: Dr. P. Ujsaghy) des Städtischen  
Krankenhauses, Baja.

Antibiotics

HUNGARY

SOOS, Sandor, Dr. UJSZASZY, Laszlo, Dr; IV. District Institute of Specialist Services for Ambulatory Patients (IV. Kerületi Szakorvosi Rendelőintézet), and Capital City Karolyi Hospital (Fovarosi Karolyi Korház), Budapest.

"Data on the Problem of Combined Antibiotic Preparations."

Budapest, Orvosi Hetilap, Vol 108, No 9, 26 Feb 67, pages 404-406.

Abstract: [Authors' Hungarian summary] The controversies associated with the clinical use of antibiotic combinations prepared by the manufacturers are described briefly. On the basis of the authors' own experiences and literature data, some examples are cited involving a selected medical patient material which did not respond or responded poorly to the individual antibiotics (penicillin, streptomycin, tetracycline, chloramphenicol) but showed good response to Sigmamycin (tetracycline + oleandomycin, 2:1). 15 Eastern European, 9 Western references.

OSVARI, Bela

"Elore" the streetcar workers' sport club. Hungarian TU  
no.6:20-21 Js '61.

UJVARI, Gyorgy

Characteristic faults in our performance flight. Repules 16  
no.1:16 Ja '63.

1. Viterlazorepulo valogatott keret tagja.

UJVARI, Gyorgy, repulocktato

Aircraft instruments. Repules 17 no.4:8-9

Ap'64

UJVARI, I.

UJVARI, I. About the classification of Rumanian rivers based on daily discharge. p.361

Vol. 3, no. 9, Sept. 1956

REVISTA TRANSPORTURILOR

TECHNOLOGY

Bucuresti, Rumania

So: East European Accession, Vol. 7, no. 3, March 1957

UJVARI, I., candidat in st. geografice, conf. univ. (Cluj)

Small rivers from the mountains of our country as source of water power. Natura Geografie 14 no.5:14-20 S-O '62.

1. Membru al Comitetului de redactie, "Natura, Seria geografie-geologie."

UJVARI, Iosif; EUZ, Vistony CAIN, Pavel.

Problems of the hydrothermal indexes. Studia Univ B-B S. Geol-  
Geog.8 no.2:107-123 '63



UJVARI, I., candidat in stiinta geografice (Cluj)

"Rumanian lakes; genesis and hydrologic regime" by P.Gistescu.  
Reviewed by I.Ujvari. Natura Geografie 15 no.5:91-92 3-0  
'63.

UJVARI, I., conf. univ. (Cluj)

"Rivers flowing down from the Carpathian Mountains" by V.D. Bikov.  
Reviewed by I. Ujvari. Natura Geografie 16 no. 1:94-95 Ja-F  
'64.

Ujvari, Iosif (Cluj)

"Man and water" by M.I. Ivovici, Reviewed by Iosif Ujvari.  
Natura Geografia 16 no.3:88 My-Je '64.

UJVARI, I., conf. univ., candidat <sup>la</sup> stiinta geografice (Cluj)

Hydrologic characteristics of the Danube River. Natura  
Geografie 17 no.2:3-11 Mr-Ap '65.

UJVARI, J.

UJVARI, J. For a greater development of poultry farming on collective farms. p. 22

Vol. 11, no. 8, Apr. 1957

MAGYAR MEZOGAZDASAG  
AGRICULTURE  
Budapest, Hungary

So: East European Accession, Vol. 6, No. 3, March 1957

UJVARI, Jozsef, a foldrajzi tudomanyok kandidatusa (Bukarest)

Maps of the average precipitation of several years and  
the specific runoff values in the Danube catchment area.  
Hidrologiai kozlony 38 no.3:188-194 Je'58.

USVARI, JOSEPH

SURNAME, Given Names

Country: Hungary

Academic Degrees: [not given]

Affiliation:

Source: Budapest, Foldrajzi Közlemenyek, No 2, 61, pp 141-152

Data: "Rumania's Natural Hydrological Balance."

GPO 981643

UJVARI, Jozsef, eloado (Kolozsvar, Roman Nepkoztarsasag)

The perspectives of hydrology. *Musz elet* 15 no.26:2-4 '61.

1. Kolozsvari Egyetem.



UJVARI, Jozsef, a foldrajztudományok kandidátusa

Types of feed and regime of watercourses in the Rumanian  
People's Republic. Hidrologiai közlöny 44 no.5:209-217  
My '64.

UJVARI, Karoly

Elevated and suspended railways in city transportation.  
Jarmu mezo gep 10 no.5:167-168 My '63.

1. Fovarosi Villamosvasut Muszaki Fejlesztési Osztalya.

UJVARI, Karoly

Elevated and suspended railways in city transportation.  
Musz elet 18 no.15: 15 18 J1 '63.

UJVARI, Karoly

Switch and switch box cleaning motorcars operated by the  
Capital Electric Railways. Jarmu mazo gep ll no. 7:272 J1 '64.

HIVARI, Karoly, oklabeled mernok

Underground railway and its significance in the city transportation  
of tomorrow. Kozl turl sz 14 no.11:510-514 II '64.

1. Capital Electric Railways, Budapest.

UJVARI, Pal (Budapest); JUHASZ, Antal (Szeged)

Forum of innovators. Ujit lap 12 no.18:30 25 S '60.

1. Fovarosi Gazmuvek ujitasi eloadoja (for Ujvari).

UJVARI; PETROCZY;

Flying in lightning. Repules 16 no.7:17 JI '63.

UJVARI; PETROCZY

Gliding championship in Yugoslavia. Repales 16 no.10:14-15  
0 '63.



UJVARI, Tibor

The highway accident prevention cannot be self-serving.  
Auto motor 14, no.18:3 S '61.

1. Közlekedés- és Postaugyi Miniszterium Autofelügyelet  
vezetője.

UJVARI, Tibor

The 1962 activity and the new tasks of the Automobile Supervision of the Ministry of Transportation and Posts. Auto motor 16 no.3:3-4 6 F '63.

1. Közlekedés- és Postaügyi Minisztérium Autófelügyelet vezetője.

UJVAK, Tibor

Work of the Automobile Inspection, Ministry of Transportation  
and Postal Affairs and its 1961 tasks. Kozleked kozl 20 no.7:  
107-110 15 Fl.4

UJVAROSI, M.

"The weeds of our arable lands and their life form analysis." p. 237.  
(ACTA AGRONOMICA ACADEMIAE SCIENTIARUM HUNGARICAE, Vol. 2, no. 3/4,  
1952, Budapest.)

SO: Monthly List of East European Accessions, Vol. 2, #8, Library of Congress  
August, 1953, Uncl.

UJVAROCY, I.

Experiments in green manuring with and adobe soils. p. 225. (AGRICULTURE, Budapest, Hungary), Vol. 6, No. 6, AUG. 1954.

SO: Monthly List of East European Accessions, (EEAL), IC, Vol. 4, No. 5, May 1955, Uncl.

RUMANIA / Chemical Technology. Chemical Products and H  
Their Applications. Pharmaceuticals. Vitamins.  
Antibiotics.

Abs Jour: Ref Zhur-Khimiya, 1959, No 4, 12793.

Author : Silberg, Al.; Tefaa, D.; Simitti, I.; Ujvaru, E.

Inst : Not given.

Title : Production of 2-Chlor-T. B. 1 and 2-Chlornovocaine.

Orig Pub: Farmacia (Romin.), 1957, 6, No 6, 491-495.

Abstract: The principles and method used during synthesis  
of the substances mentioned from paranitrotoluene  
are presented. -- A. Vavilova.

Card 1/1

EXCERPTA MEDICA Sec.13 Vol.12/3 Dermato-Venereology Mar58

UJVARY E.

519. TEBEZONE IN MANAGEMENT OF CUTANEOUS TUBERCULOSIS - Tebezonul in tratamentul tuberculozelor cutanate - Ujváry E., Kiss B. and Veress G. *Clin. Dermato-Venerică I.M.F., Tg. Mureș - DERM.-VENER.* (București) 1956, 1/1 (70-77) Tables 2

There were 20 cases. The average dose was 2 mg. per kg. body weight, i.e. 125-150 mg. daily for an adult. Papulonecrotic tuberculids and tuberculosis cutis colli-  
quativa responded best. Lupus vulgaris gave a bad response. The side reactions are discussed in detail.

Tijds - Maastricht (XIII, 15)

VENDEG, V.; UJVARY, M.; ABRAHAM, A.

Diseases of vegetal origin; observations & investigations on the virus -  
reservoir. Rumanian M. Rev. 3 no.1:11-13 Jan-Mar 59.  
(VIRUS DISEASES, transm.  
plant viruses pathogenic for man & animals)



NOGRADY, G.; UJVARY, G.; MEHAZ, T.

The effect of aureomycin on various bacteria and on the bacterial flora of normal and trachomatous conjunctiva. Szemészeti 88 no.1:16-22 1951.  
(GLML 23:2)

1. Doctors. 2. Institute of Public Hygiene (Director -- Prof. Dr. Karoly Rauss), Pecs University.

UJVARY, G.

Infections with *Bacterium rhusiopathiae*. Orv. hetil. 94 no.29:808-809  
19 July 1953. (CIML 25:1)

1. Doctor. 2. Institute of Microbiology (Director -- Prof. Dr. Karoly  
Rauss), Pecs Medical University.

RAUSS, K.; UJVARY, G.

Certain principal properties of bacteria causing colon dyspepsia; data of 214 cultures. Kiserletes orvostud. 5 no.2:114-122 Mar 1953. (GLML 24:4)

1. Institute of Microbiology of Pecs Medical University.

UJVARY, Gyorgy, dr.

Coli dyspepsia types in urinary tract infections. Orv.  
hetil. 97 no.16:425-427 15 Apr 56.

1. A Pecsí Orvostudományi Egyetem Mikrobiológiai Intézetének  
(igazgató: Rauss, Karoly dr. egyetemi Tanár, az orvostudományok  
doktora) közleménye.

(ESCHERICHIA COLI, infect.

urinary tract infect., caused by strains isolated  
from infantile gastro-enteritis. (Hun))

(URINARY TRACT, infect.

E. coli infect., strains isolated from infantile  
gastro-enteritis (Hun))

EXCERPTA MEDICA Fac,9 Vol.11/9 Surgery Sept 1957

4830. ÚJVÁRY G. Orvostud. Egyet. Mikrobiol. Intéz. Közl., Pécs. \*'Coli dyspepsiae' típusok húgyuti fertőzésekben. 'Coli dyspepsiae' strains in urinary tract infections ORV.HETIL. 1956, 97/16 (425-427)  
Tables 2

The paper reports the occurrence of strains of Coli dyspepsiae with the antigenic structure O:111, B:4, H:7 and O:55, B:5, H:6 in urinary tract infections (cystitis, pyelitis). The strains known to cause alimentary infections in infants have so far not proved to be the organisms responsible for urinary tract infections in adults; nevertheless, the results suggest that these organisms - in addition to their known aetiological significance - play a role in the urinary tract infections even in adults. Their frequent occurrence in urinary tract infections is probably related to their occurrence in the alimentary tract of adults.

UJVARY, Gyorgy, dr.; PALL, Gabor, dr.

Incidence of the Escherichia coli O:112 B:13 serotype in connection with infantile enteritis. Orv.hetil. 100 no.45:1628-1631 N '59.

1. Fov. Tanacs XIV. ker. Szulo- es Gyermekkorhaz (igazgato: Benedek Andor dr.) Gyermekosztalyanak (foorvos: Gyergyai Karoly dr.) kozlemenye.

(ESCHERICHIA COLI INFECTIONS in inf. & child.)  
(ENTERITIS in inf. & child.)

UJVARY, Gyorgy (Arpad u.126, Budapest IV, Hungary); PALL, Gabor (Ilka u.57,  
Budapest XIV, Hungary)

Studies on the incidence of E.Coli serotype 0:125 b:15 (var.Canoni).  
Acta microbiol Hung 7 no.4:341-349 '60. (EEAI 10:5)

1. Pediatric Department of the 14th District Town Council Hospital,  
Budapest.

(ESCHERICHIA COLI)

UJVARY, G.; ANGYAL, T.; TOTH, L.

Studies on the classification, pathogenicity and antigenic structure of Staphylococci. Part 2. Serological typing of Staphylococcus aureus. Acta microb. hung. 8 no.2:141-147 '61.

1. Institute of Microbiology and Department of Paediatrics, University Medical School, Pécs.

(STAPHYLOCOCCUS)



UJVARY, G.; LANYI, B.; GREGACS, Margit; VOROS, S.; ANGYAL, T.; PALL, G.

Studies on the etiology of gastroenterocolitis in early infancy and childhood. III. Study on the role of *Proteus vulgaris* and *Proteus mirabilis* strains. Acta microbiol. acad. sci. Hung. 10 no.4:315-326 '63-'64

Studies on the etiology of gastroenterocolitis in early infancy and childhood. IV. Study on the role of *Proteus morgani* strains. Ibid. 327-335

Studies on the etiology of gastroenterocolitis in early infancy and childhood. V. Study on the role of *Pseudomonas aeruginosa* and *Staphylococcus aureus* strains. Ibid.:337-346

1. Sauglings- und Kinderspital (Direktor: K.Gyergyai) Budapest XIV, Staatliches Institut für Hygiene (Direktor: T. Bakacs), Budapest und Mikrobiologisches Institut (Direktor: K.Rauss) der Medizinischen Universität, Pecs.

UJVARY, I. (Budapest XI., Budafoki ut 4-6)

Consideration of a surveying telescope objective in the initial stage of optical designing taking third-order aberrations into account. Periodica polytechn eng 3 no.3:247-254 '59. (EEAI 9:7)

1. Institute of Precision Mechanics and Optics, Polytechnical University, Budapest.  
(Surveying) (Telescope)

UJVARY, Imre

Approximate method for designing two-part cemented simplets by means of modifying the Coddington-Taylor equations. Kep hang 8 no.5:129-134 0 '62.

1. Magyar Optikai Művek Kutató Laboratóriuma, Budapest.

LETTNER, Ferenc, dr., egyetemi tanar, tanszekvezeto; P. PLAGANYI, Marta,  
okleveles gepeszmernok; PAULOVITS, Imre, okleveles gepeszmernok

Effect of machining matching surfaces on the dynamic rigidity  
of machine tools. Gep 15 no.5:190-194 My '63.

1. Budapesti Muszaki Egyetem <sup>Mechanical Eng</sup> Gepgyartastechnologiai Tanszek.
2. "Gep" foszerkesztoje (for Lettner).

H/014/60/000/007/002/002  
E190/E435

AUTHORS: Ujváry, János, Répás, Pál and Sajó, István, Doctor

TITLE: Carbon Determination in Low-Carbon Steels

PERIODICAL: Kohászati lapok, 1960<sup>1965</sup> No.7, pp.332-334

TEXT: The work was carried out in the Vasipari Kutató Intézet (Research Institute for the Iron Industry).

The accuracy of volumetric carbon determination (+ 0.02%) is often inadequate in modern practice, therefore, the method proposed by Kalina and Joseph (Blast Furn. Steel Plant, 1939, p.347) and modified by Ericsson and Gosta (Jernkontorets Annaler, 1944, p.579) has been revised so as to make it suitable for routine industrial use. The basic principle of the determination is the absorption of carbon dioxide (formed when melting the steel in oxygen stream) in a bariumhydroxide solution. By measuring the electric resistance of the solution before (R<sub>1</sub>) and after (R<sub>2</sub>) absorption, the carbon content is obtained from the following simple equation: ✓

$$C\% = \frac{C \cdot V \cdot 6}{10 \cdot k} \cdot \frac{1}{m} \cdot \frac{R_2 - R_1}{R_1 \cdot R_2} = \frac{K}{m} \cdot \frac{\Delta R}{R_1 \cdot R_2}$$

Card 1/3

Carbon Determination ...

H/014/60/000/007/002/002  
E190/E435

where C = the capacitance of the measuring cell  
V = the volume of solution  
k = the conductivity coefficient of the Ba(OH)<sub>2</sub> solution  
m = the weight of the sample.

The equipment consists of 5 main parts (Fig.1): a. Oxygen purification comprising a chromic-sulphuric acid, a 30% KOH, a sulphuric acid and a water washing bottles; the latter provides the water vapour necessary for the acceleration of C combustion and for the removal of SO<sub>2</sub> with Cr<sub>2</sub>O<sub>3</sub>. b. Silit-rod Mars furnace with porcelain boat. c. SO<sub>2</sub> - absorber with conductivity cell. d. Wheatstone or RCL bridge. e. Ultra-thermostat. The equipment is flushed with O<sub>2</sub> until the conductivity of the bariumhydroxide solution (diluted to obtain 350 to 400 ohm resistance from a stock solution made of 2 g Ba(OH)<sub>2</sub> and 20 to 25 ml ethyl-alcohol; the latter serves to reduce surface tension) remains constant. The boat is then pushed in the combustion space and O<sub>2</sub> led through it until the conductivity settles (10 to 15 min). Copper is used to increase fluidity. Control tests showed the method unsuitable for carbon contents  
Card 2/3

UJVARY, Janos

Rapid analysis of ferroalloys on the basis of reaction heat measurements. Koh lap 98 no.2:91-92 F '65.

1. Iron Industry Research Institute, Budapest.

UJVARY, Karoly

The ALWEG railroad in city transportation. *Misz elst* 17  
no.26:14 20 D '62.



UJVARY, Z.

Primitive fire making in the mountain area of Zemplen County. p. 462.

ETHNOGRAPHIA. (Magyar Neprajzi Tarsasag) Budapest, Hungary Vol. 69, no. 3, 1958.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, no. 7, July 1959  
uncla.

UJVARY, Z.

"Some data on the ethnographic study of the Slovak village of Barombut in the southern part of Zemplen District in Hungary. (T. from the Hungarian)."

SLOVENSKY NARODOPIS, Praha, Czechoslovakia, Vol. 7, no. 2, 1959.

Monthly list of EAST EUROPEAN ACCESSIONS (EEAI), LC, Vol. 8, No. 7, July 1959, Unclas.

ACC NR: AP6028899

SOURCE CODE: UR/0079/66/036/008/1430/1433

AUTHOR: Tsiyunin, V. S.; Kamay, G. Kh.; Kormachev, V. V.; Ukader, G. S.ORG: Kazan Chemical Technology Institute im. S. M. Kirov (Kazanskiy khimiko-  
tehnologicheskiy institut)TITLE: Reactions of dialkylchlorophosphine with dibromoalkanes and bis(chloromethyl)  
ester

SOURCE: Zhurnal obshchey khimii, v. 36, no. 8, 1966, 1430-1433

TOPIC TAGS: brominated organic compound,  
dialkylchlorophosphine, dibromoalkane, alkylidiphosphine dithioxide,  
chlorinated organic compound, organic phosphorus compound, alkylphosphine, alkane,ABSTRACT: The addition of  $(C_2H_5)_2PCl$  to 1,2-dibromomethane, 1,3-dibromopropane,  
and bis(chloromethyl) ether was studied under various conditions and  
with various reagent ratios. It is shown that on boiling (on a water  
bath), dibromoethane and bis(chloromethyl) ether add mainly two  
molecules of  $(C_2H_5)_2PCl$  to form the corresponding adducts. At  
100-129°C, 1,3-dibromopropane adds one or two molecules of  $(C_2H_5)_2PCl$   
to form the corresponding mono- or diadducts. Decomposition of the  
adducts with alcohols, water, or  $H_2S$  yielded the corresponding com-  
pounds Ia (bp 180°C,  $d_4^{20}$  1.1164,  $n_D^{20}$  1.4919), Ib (bp 199-200°C),

UDC: 546.181.1+547.412

Card 1/2

ACC NR: AP6028899

Ila (mp 125—126°C), IIb (mp 8615°C), IIIa (mp 127—128°C), IIIb  
(mp 81.50°C), IV (bp 153—154°C), and V (bp 91—92°C).  
[WA-50; CBE No. 11]

SUB CODE: 07/ SUBM DATE: 06Sep65/ ORIG REF: 003/ OTH REF: 001/

Card 2/2<sup>c</sup>

ACC NR: AP6028899

SOURCE CODE: UR/0079/66/036/008/1430/1433

AUTHOR: Tsivunin, V. S.; Kamay, G. Kh.; Kormachev, V. V.; Ukader, G. S.ORG: Kazan Chemical Technology Institute im. S. M. Kirov (Kazanskiy khimiko-  
tekhnologicheskiy institut)TITLE: Reactions of dialkylchlorophosphine with dibromoalkanes and bis(chloromethyl)  
ester

SOURCE: Zhurnal obshchey khimii, v. 36, no. 8, 1966, 1430-1433

TOPIC TAGS: brominated organic compound,  
dialkylchlorophosphine, dibromoalkane, alkylphosphine dithioxide,  
chlorinated organic compound, organic phosphorus compound, alkylphosphine, alkane,ABSTRACT: The addition of  $(C_2H_5)_2PCl$  to 1,2-dibromomethane, 1,3-dibromopropane,  
and bis(chloromethyl) ether was studied under various conditions and  
with various reagent ratios. It is shown that on boiling (on a water  
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100—129°C, 1,3-dibromopropane adds one or two molecules of  $(C_2H_5)_2PCl$   
to form the corresponding mono- or diadducts. Decomposition of the  
adducts with alcohols, water, or  $H_2S$  yielded the corresponding com-  
pounds Ia (bp 180°C,  $d_4^{20}$  1.1164,  $n_D^{20}$  1.4919), Ib (bp 199—200°C),

Card 1/2

UDC: 546.181.1+547.412

ACC NR: AP6028899

IIa (mp 125—126°C), IIb (mp 8615°C), IIIa (mp 127—128°C), IIIb  
(mp 81.50°C), IV (bp 153—154°C), and V (bp 91—92°C).

[WA-50; CBE No. 11]

SUB CODE: 07/ SUBM DATE: 06Sep65/ ORIG REF: 003/ OTH REF: 001/

Card 2/2

GOLYATIN, V.K.; UKANOV, V.V., kandidat tekhnicheskikh nauk, redaktor;  
RULEVA, M.S., tekhnicheskiiy redaktor; KONONOVA, L.B., tekhnicheskiiy redaktor.

[Compiling hydrological yearbooks] Sostavlenie gidrologicheskikh eshegodnikov. Pod red. V.V.Ukhanova. Leningrad, 1951. 222 p.  
(Hydrology--Yearbooks) (MLBA 8:1)

L 34139-65

ACCESSION NR: AT5006136

S/0000/54/600/000/0311/0315

AUTHOR: Baldakov, L. A.; Burov, N. I.; Ushanova, V. V.

TITLE: Effect of food calcium on metabolism of strontium-90 in the fodder <sup>2671</sup>milk link in cows

SOURCE: Raspredeleniye, biologicheskoye devstviye, uskoreniye vyvedeniya radioaktivnykh izotopov (Distribution, biological effect, acceleration of the excretion of radioactive isotopes); sbornik rabot. Moscow, Izd-vo Meditsina, 1964, 311-315

TOPIC TAGS: strontium-90, radioisotope, radioactivity, milk, calcium

ABSTRACT: During the summer the amount of Sr<sup>90</sup> penetrating into milk from green fodder varies with the calcium in the ration and the extent of daily milking. With equal daily milking of cows kept on a diet with a low calcium content (oats--30 g of calcium daily) and with a high calcium content (vetch--70 g of calcium daily), 0.27 and 0.12% of the dose of strontium was excreted with one liter of milk, and 2.78 and 1.16% with the daily yield of milk. When the milking was considerably different, the excretion of Sr<sup>90</sup> with one liter was somewhat higher in the low milkers (0.12-0.27%) than in the high milkers (0.10-0.23% of the daily dose). In terms of the daily yield, the excretion of Sr<sup>90</sup> with milk was much higher in the

Card 1/2



L 34139-65

ACCESSION NR: AT5006136

good milkers (1.96-4.95%) than in the poor milkers (1.10-2.7%). The Sr<sup>90</sup> discrimination factor in the fodder-milk link during the summer was 0.080 and 0.088 and it was not related to the extent of daily milking or to the amount of calcium in the fodder.

ASSOCIATION: none

SUBMITTED: 10Apr64

ENCL: 00

SUB CODE: LS

NO REF SOV: 000

OTHER: 000

Card 2/2

GDR / Soil Science. Organic Fertilizers.

J-3

Abs Jour : Ref Zhur - Biologiya, No 16, 1958, No. 72704

Author : Ukat, F.; Wandt, W.

Inst : Not given

Title : Millions of Kilograms of Nitrogen Are Not Used

Orig Pub : Mitschurinbewegung, 1957, 6, No 12, 540-543

Abstract : In the Bartov community (GDR) and two of its suburbs, there is a yearly loss of ~54,000 kg of nitrogen because of incorrect storage of manure. For control of the losses, straw cutting from 3 to 7 cm in length is recommended for use as a bedding. It is more economical than common straw bedding, transportable, absorbs manure liquid well, provides fine manure, which is well distributed along the field and is well plowed in. For transmission of the straw cutting from storage to the cattle area, a pneumatic transporter can be used. -- V. D. Astraf'yeva

Card 1/1

UKAZOV, I. V.

UKAZOV, I. V.--"Study of the Effectiveness of Purified Diphtheria Anatoxin in Different Application Methods,"\*(Dissertation for Degrees in Science and Engineering Defended at USSR Higher Educational Institutions.) Min of Health Protection Ukrainian SSR, Kharkov Medical Inst, Kharkov, 1955

SO: Knizhnaya Lotovis', No. 25, 18 Jun 1955

\* For Degree of Candidate in Medical Sciences

USSR/Microbiology - Microorganisms Pathogenic to Humans and  
Animals.

F-4

Abs Jour : Ref Zhur - Biol., No 10, 1958, 43346

Author : Ukazov, I.V.

Inst :

Title : Reactogenicity of Scarlet Fever Toxin when Introduced Per  
Os.

Orig Pub : Tr. Kharkovsk. n.-i. in-ta vaktsin i syvorotok, 1957,  
24, 109-114.

Abstract : No abstract.

Card 1/1

10

FILIPPOV, M.V., kand. tekhn. nauk, otv. red.; KIRKO, I.M., doktor fiz.-mat. nauk, red.; BIRZVALK, Yu.A. [Birzvalks, J.], kand. tekhn. nauk, red.; LIYELAUSIS, O.A. [Lielausis, O.], kand. fiz.-mat. nauk, red.; TSINOBER, A.B. [Cinobers, A.], red.; UKERMARKA, R.P., red.; SAVEL'YEVA, Ye., red.; TEYTEL'BAUM, A., red.; LEMBERGA, A., tekhn. red.

[Reports delivered at the Third Conference on Theoretical and Applied Magnetohydrodynamics in Riga, July 2-7, 1960] Doklady, pročitannyye na... Riga, Izd-vo AN Latviiskoi SSR. Sec.3. [Problems in magnetohydrodynamics] Voprosy magnitnoi gidrodinamiki. 1963. 408 p. (MIRA 17:4)

1. Soveshchaniye po teoreticheskoy i prikladnoy magnitnoy gidrodinamike. 3d, Riga, 1962. 2. Chlen-korrespondent AN Latviyskoy SSR (for Kirko).

S/503/61/011/000/003/003  
E032/E314

AUTHORS: Ukeshev, K.A. and Denisjuk, E.K.

TITLE: Future Developments in Radio-astronomy in Kazakhstan

PERIODICAL: Akademiya nauk Kazakhskoy SSR. Astrofizicheskiy institut. Izvestiya. v. 11. Alma-Ata, 1961, pp. 121 - 122

TEXT: A department of radio-astronomy is due to be opened at the Astrofizicheskiy institut AN KazSSR (Astrophysics Institute of the AS KazSSR). The first installations will be simple and will be designed for solar work. Since the Astrophysics Institute already incorporates a coronal station, which is concerned with the optical observation of the Sun, it will be possible to compare these observations with radio observations. Radio observation will be carried out in the metre range. Preliminary work on radio noise has already been carried out in the wavelength range 2 - 0.6 m. The noise was investigated with the aid of the ultrashort-wave receiver VU-3. This receiver can be operated either as an AM or FM receiver. Under AM conditions its sensitivity is better than  
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Future Developments ....

S/503/61/011/000/003/003  
E032/E314

20  $\mu$ V (signal-to-noise ratio 15 db, 30% modulation, 400 c.p.s.). A similar sensitivity is obtained under FM conditions. It was established that there was considerable interference of television and industrial origin. This would be rather serious if sensitive radio-astronomy apparatus were to be set up. In any case, there is no suitable location for a major radio interferometer, either at the coronal station or in the neighbourhood of the Astrophysics Institute. A search is being made for a suitable site.

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12(2)

SOV/128-59-5-5/35

AUTHOR: Dudnik, A.A., and Ukhabin, G.A., Engineers

TITLE: "Volga" Automobile Engine Crankshaft

PERIODICAL: Liteynoye Proizvodstvo, 1959, Nr 5, pp 8-12 (USSR)

ABSTRACT: In the automobile engine plant at Gorki production of a new crankshaft for the automobile "Volga" has been undertaken under the direction of I.I. Lebendya. A magnesium iron alloy was used. Tab.(1) shows a list of the types of steel mostly used in this branch in the USSR mentioning their chemical composition and mechanical properties. A comparison is made with regard to the steel as used by the Ford factories. The various casting charges are being made up of steel of types LK-2, LK-3, LK-4 of class A and Xr-6 as well as of steel waste. For reduction of the contents of sulphur, a mixture of 8 parts lime and 2 parts spar fluor is added, being 5 - 6% of the weight of the metal charge. After 20 to 30 minutes a 0.7 to 1% ca. ide mixture ( 3 parts lime, 1 part charcoal and 1 part

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"Volga" Automobile Engine Crankshaft

SOV/128-59-5-5/35

fluor spar) is distributed on to the metal mirror. Tab. (2) informs of the chemical composition of the slag. By this, the content of sulphur is reduced to 0.002%. In Tab.(3) the chemical composition of the steel modified with magnesium is given. It is reported that the waste was no more than 0.6% during the last time. The adding of 250 grams of magnesium to a 400 kg metal charge takes place under pressure and the machine as shown in Fig. (2). Shortly before the casting itself, 0.3% ferrosilicon and 0.025% cryolite according to the proportion of the metal are added. Fig(3). The castings are treated thermically by keeping them for 9 hours at a temperature of 950°C. (First graphitizing stage). There follows cooling by air and further cooling on granular perlite, another heating up to 740°C. for 6 hours and another cooling by air. Mechanical properties are:  $\sigma = 70 - 90$ ,  $b = 60 - 70$ ;  $H_B = 217 - 255$

kg per cu.mm. For improvement of the molding sand, zinc stearates, alcohol, and powder bakelite are added (see Tab.4) Fig. (4) shows an apparatus by which cores (bars) can be molded from molding sand on a pi-

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SOV/128-59- 5-5/35

"Volga automobile Engine Crankshaft

voted plate. In Fig. (5) a diagram of the fully automatic machine model AKF-2 for production of casting molds as well as of the drying furnace is given. The crankshaft has a weight of 19.5 kg; for one casting process 8 to 9 seconds are required, the mold being in a horizontal position. The thermic treatment is done fully automatically as described above by the machine shown in Fig. (6). For neutralizing the atmosphere in the machine, 7 kg of triethylamine are added per hour. In Fig. (7) a block diagram of the production process of the crankshaft is given There are 3 Tables, 8 diagrams and 1 photograph.

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11(7), 28(1)

SOV/128-59-8-8/29

AUTHOR:

Ukhabin, G. A., Engineer

TITLE:

Mechanized Transfer of Coke

PERIODICAL:

Liteynoye proizvodstvo, 1959, Nr 8, p 18 (USSR)

ABSTRACT:

Since 1956 a mechanized coke transferer has been installed at the foundry department of the Gor'kiy automobile plant. This enables 13.40 rubles per year per ton of coke to be saved. The coke is discharged from the boxcars into a bunker which is under the railway. The comb-bars of these bunkers are shown in Fig 2. By means of a conveyor the coke is transferred to a vibration crush-riddle and then to the distribution bunkers with a capacity of 1352 m<sup>3</sup> (this is a reserve of about 10 - 12 days). The further transfer to the cupolas is also mechanized. There are 2 diagrams.

Card 1/1

UKHABOV, A.; USTINOV, M., agronom-ekonomist

There will be no laggards among the collective farms of our districts.  
Nauka i pered. op v sel'khoz. 9 no.6:5-9 Ja '59.

(MIRA 12:9)

1. Sekretar' Shchekinskogo gorkoma Kommunisticheskoy partii Sovetskogo Soyuza (for Ukhabov)  
(Shchekino District--Collective farms)

SEMENCHENKO, D.I., kand. tekhn. nauk, dots.; UKHACHEV, V.A.;  
MALKIN, A.Ya., doktor tekhn. na k, prof., red.; SUZANOVICH,  
M.I., nauchn. red.

[Instruments for automating production in use abroad] In-  
strument dlia avtomatizirovannogo proizvodstva zarubezh-  
nykh firm. Moskva, 1963. 85 p. (Novye mashiny, oborudo-  
vanie i sredstva avtomatizatsii. Seria: U-77)

(MIRA 17:5)

1. Moscow. Tsentral'nyy institut nauchno-tekhnicheskoy in-  
formatsii po avtomatizatsii i mashinostroyeniyu.

UKHACHEVA, V.N.; SIDOROV, I.F., kand. geograf. nauk, nauchnyy rukovoditel'  
raboty

Characteristics of the vegetative cover of the Shaaput region in  
the Pamirs. Uch. zap. Ped. inst. Gerts. 239:161-165 '64.  
(MIRA 18:3)

GORDON, M.B.; PODGORKOV, V.V.; UKHALOV, A.P.

Cutter for machining T-shaped grooves. Stan. i instr. 35 no.6:  
26-27 Je '64 (MIRA 17:8)

~~UKHALOV, A.S.~~

MIKHALEVA, V.Ye.; ~~UKHALOV, A.S.~~

New medium for cultivating tularemia and plague bacteria. Izv. Irk.  
gos.protivochum.inst. 9:29-37 '51. (MIRA 10:12)  
(BACTERIOLOGY--CULTURES AND CULTURE MEDIA)  
(PASTURELLA)



FISHER, S.L.; PERMINOV, A.M.; RADCHENKO, I.I.; PODDUBNYI, I.Ya.; LOBACH, M.I.;  
BELGORODSKIY, I.M.; Primalni uchastiye: VALENINA, V.F.;  
GRECHANOVSKIY, V.A.; UKHALOV, N.T.; ATLASOVA, L.A.; SIRE, Ye.M.;  
PANOV, P.I.

Manufacture of butadiene-styrene (methyl-styrene) rubber according  
to the iron-trilon-rongalite compounding formula with the use of  
rosin emulsifiers. Kauch.i rez. 22 no.1:9-15 Ja '63. (MIRA 16:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut sinteticheskogo  
kauchuka imeni S.V.Lebedeva.

(Rubber, Synthetic) (Styrene)

KESSEL', A., inzh.; UKHAN', Z., inzh.; PATRIN, Yu., inzh.;  
DEMSKIY, A., inzh.

New machines for flour and great mills. Muk.-elev. prom. 28  
no.1:10-13 Ja '62. (MIRA 16:7)

1. Gor'kovskiy mashinostroitel'nyy zavod im. Vorob'yeva  
(for Kessel', Ukhan', Patrin). 2. Gor'kovskiy mashinostroitel'-  
nyy zavod im. Vorob'yeva (for Demskiy).  
(Grain-milling machinery)

UKHANEV, A.N.

Towards new achievements in our work. Neft.khoz. 32 no.10:91-93  
0 '54. (MIRA 7:11)

1. Burovoy master kontory bureniya No. 2 ob'yedineniya Turkmen-  
neft'. (Oil well drilling)

DEMIDOV, P.G.; BYCHKOVA, N.M.; STEPANOV, A.M.; UKHANEV, Yu.P.

Effect of the specific area and environment of wood on the  
changes in its rate of combustion. Pozh. bezop. no.4:91-100  
'65. (MIRA 19:1)

UKHANEVA, S. V., KARETINA, T. Y., TOKROVSKAYA, N. B., and MERZAYLOV, N. V.

"Compatibility of polymers in the solid state," a paper presented at the 9th Congress on The Chemistry and Physics of High Polymers, 28 Jan-2 Feb 57, Moscow. Fiber Research Inst., USSR.

B-3,084,395

UKHANOV, A. G.

4417. UKHANOV, A. G. -- Trubchato-plastinchatyye kalorifery. L. M., Gos. izd. lit. po stroitel'stvu i arkhitekture, 1954. 60 s. s ill. 22 sm. (M-vo stroitel'stva SSSR, tekhn. upr. vsesoyuz. nauch-issled. IN-T gidrotekhn. i san-tekhn. rabot vniigs). 1.000 ekz. 2r. 40k. -- Na obl. avt. ne ukazan.-- (55-130)p

SO: Knizhnaya Letopsis', Vol. 1, 1955

SANKOVICH, N.N.; UKHANOV, A.G.; MAKSIMOV, G.A.; RAKOV, M.V.

Designing air heating systems having concentrated air output.  
Vod.i san.tekh. no.1:5-9 Ja '56. (MLRA 9:5)  
(Hot-air heating)

UKHANOV, A.G., kand. tekhn. nauk; LAKTYUSHKIN, V.A., kand. tekhn. nauk;  
POSTOSHNAYA, V.F., inzh.

The VNIIGS-300 air heating unit. Sbor. trud. VNIIGS no.9:46-58  
'58. (MIRA 12:7)  
(Hot-air heating)



UKHANOV, A.G., kand. tekhn. nauk.

Using concrete heating panels in large-panel apartment houses.  
Bul. tekhn. inform. 4 no.2:9-12 F '58. (MIRA 11:3)  
(Radiant heating)

UKHANOV, A.G., kand.tekhn.nauk

Concrete heating panels. Biul. tekhn.inform. 4 no.9:9-10  
S 158. (MIRA 11:10)  
(Radiant heating) (Precast concrete construction)

UKHANOV, A.G., kand. tekhn. nauk, dots.

Selecting rated parameters for determining the efficiency of  
hot-air heating systems with concentrated air outlets. Sbor.  
trud. VNIIGS no.9:5-30 '58. (MIRA 12:7)  
(Hot-air heating)

UKHANOV, A.G., kand. tekhn. nauk; SHKALIKOV, G.S., inzh.

Testing the heat transmission and permeability of concrete heating  
panels. Sbor. trud. VNIIGS no.9:93-107 '58. (MIRA 12:7)  
(Radiant heating)

UKHANDV, A.G. (Leningrad)

New types of concrete heating panels. Vod.i san.tekh. no.7:1-5  
J1 '59. (MIRA 12:9)

(Radiant heating)

UKHANOV, A.G., kand. tekhn. nauk

Coreless molding of non-metal radiators. *Biul. tekhn. inform.*  
po stroi. 5 no. 11:9-12 N '59. (MIRA 13:4)  
(Radiators)

UKHANOV, A.G.

Nonmetal radiators cast in rodless molds. Vod.i san.tekh.  
no.6:14-18 Je '60. (MIRA 13:6)  
(Radiators)

UKHANOV, Aleksey Ivanovich; PSHENICHNAYA, G.N., red.; PANKRATOV, A.I.,  
tekh. red.

[Without manual labor] Bez ruchnogo truda. Ivanovo, Ivanovskoe  
knizhnoe izd-vo, 1960. 52 p. (MIRA 14:10)

1. Brigadir traktornoy grigady kolkhoza im. Dzerzhinskogo, Gavrilovo-  
Posadskogo rayona (for Ukhanov).  
(Gavrilov Posad District--Farm mechanization)



AID P - 1108

Subject : USSR/Mining  
Card 1/1 Pub. 78 - 19/21  
Author : Ukhanov, A. N.  
Title : New achievements in drilling work  
Periodical : Neft. khoz., v. 32, #10, 91-93, 0 1954  
Abstract : The author, an oil well drilling foreman of the Trust "Turkmen-neft", outlines his successful planning and coordination of drilling work in many oil fields which led to a considerable reduction of accidents in drilling and in operation of the oil well equipments. One table.  
Institution : None  
Submitted : No date

KRUTOYARSKIY, M.A.; LOPATIN, B.G.; BYSTROVA, G.A.; UKHANOV, A.V.; DUKHANIN,  
S.F.; ZABURDIN, K.S.

Kimberlites in the Omonos and Ukukit Basins. Trudy NIIGA 65:79-  
105 '59. (MIRA 13:12)

(Omonos Valley--Kimberlite)  
(Ukukit Valley--Kimberlite)

UKHANOV, A.V.

Sandstone dikes in Sinean dolomites on the Talakhtakh River.  
Inform.biul.NIIGA no.18:21-23 '60. (MIRA 14:6)  
(Talakhtakh Valley--Dikes (Geology))

UKHANOV, A.V.

Olivine melilite from the diamondiferous diatreme in the  
Anabar uplift. Dokl. AN SSSR 153 no.4:923-925 D '63.  
(MIRA 17:1)

1. Moskovskiy gosudarstvennyy universitet im. M.V. Lomonosova.  
Predstavleno akademikom D.I. Shcherbakovym.

COUNTRY : USSR  
CATEGORY :

M-7

ABS. JOUR. : RZBiol., No. 19, 1958, No. 87114

AUTHOR : Ukhancv, F.

INST. :  
TITLE : Preplanting Treatment of Soil in the Cotton-  
Alfalfa Crop Rotation System.

ORIG. PUB. : S. kh. Kazakhstana, 1957, No 4, 19-23

ABSTRACT : No abstract.

CARD: //

UDALOV, V.I., dotsent, kand.tekhn.nauk; UKHANOV, G.I., vedushchiy inzh.

Selecting the most advantageous shipping lanes. Sudovozhdenie  
no.2:3-18 '62. (MIRA 17:4)

1. Kafedra morskogo dela Leningradskogo vysshego inzhenernogo morskogo uchilishcha im. admirala Makarova (for Udalov).
2. Kafedra gidrologii Leningradskogo vysshego inzhenernogo morskogo uchilishcha im. admirala Makarova (for Uchanov).

UKHANOV, G.I., kand.tekhn.nauk; FILIPPOV, Yu.M., kand.tekhn.nauk

Method of determining the optimum course of a vessel according to  
time criteria taking into account concrete forecasts. Trudy  
TSNIIMF 8 no.47:114-119 '63. (MIRA 16:12)

URHANCY, I.F.

.R92909

АВТОБИОГРАФИЧЕСКИЕ ПОВЕСТИ П.В. ГЛАДКОВА. МОСКВА, ИЗД-ВО ЗНАНИЕ,  
1962. 24 П. (ВСЕСОЮЗНОЕ ОБЩЕСТВО ПО ВАСПРОСТРАНЕНИЮ ПОЛИТИЧЕСКИХ  
И НАУЧНЫХ ЗНАНИЙ. 1962, СЕРИЯ 1, NO. 33) BIBLIOGRAPHICAL FOOTNOTES.



UKHANOV, I.S.

Some problems concerning the improvement of the operations in fur industries. Kozh.-otuv.prom. 3 no.11:39-40 N '61. (MIRA 15:1)  
(Fur industry)

UKHANOV, KONSTANTIN, VASIL'EVICH.

UKHANOV, KONSTANTIN, VASIL'EVICH.

Raionirovanie Moskovskoi Oblasti; doklad na Ob"edinennom plenumе MK i  
MKK 14 avgusta 1929 g. Moskva, Izd. Mossoveta, 1929. 57 p

DLC: HC337. M6U55

SO: LC, Soviet Geography, Part I, 1951, Uncl.

USSR / Cultivated Plants. Plants for Technical Use. M-6  
Sugar Plants.

Abs Jour: Ref Zhur-Biol., 1958, No 16, 73037.

Author : Ukhanov, N.

Inst : Not given.

Title : From an Experiment in Preharvest Removal of Cotton  
Leaves in Yuzhno-Kazakhstanskaya Oblast.

Orig Pub: Khlopkovodstvo, 1957, No 9, 35-36.

Abstract: Spraying cotton plants with a 2% solution of cyan-  
amid Ca leads to leaf fall only when moisture re-  
mains on it for not less than 10-15 minutes. Such  
a condition is reached only during treatment in the  
early morning and late evening hours. When such  
activities are practised during the day and espe-  
cially when there is a wind, no effect is produced.

Card 1/2

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USSR / Cultivated Plants. Plants for Technical Use. M-6  
Sugar Plants.

Abs Jour: Ref Zhur-Biol., 1958, No 16, 73037.

Abstract: It was established that for 2-3 days before treatment the cotton plant should be watered (400-600 m<sup>3</sup>/ha) for increase of relative moisture of the air. Such waterings improve the effect of defoliation on the plants. With oiling of the cotton plants and when the plants are dry, the dosage of the preparation expended is increased by 5-10 kg/ha. The important role is emphasized of the biological condition of the plants for the success of defoliation. Treatment should begin when on each plant there are no less than an average of 0.7 opened bolls and should end when there are 3-4 opened bolls. -- A. M. Smirnov.

Card 2/2