

SOV/124-58-8-8692

Translation from: Referativnyy zhurnal, Mekhanika, 1958, Nr 8, p 50 (USSR)

AUTHOR: Amiradzhibi, R.K.

TITLE: On the "Momentum Coefficient" in the Influence Zone of a Localized Hydraulic Resistance (O "koeffitsiyente kolichestva dvizheniya" v zone vliyaniya mestnogo gidravlicheskogo soprotivleniya)

PERIODICAL: Tr. In-ta energ. AN GruzSSR, 1957. Vol 11, pp 137-140

ABSTRACT: Allowing for the nonuniformity of the velocity distribution in the effective cross section of a flow shows that the localized loss caused by an abrupt divergence equals approximately half the value obtained with the Borda formula. The author conducted measurements of α_0 in a pipe section having a cross-sectional area ω ($d = 100$ mm) downstream of the partition and an orifice area f ; this made it possible to plot the curve of the variation of α_0 along the length of the pipe. The experiments revealed that immediately downstream of the partition, when $f/\omega = 0.1$, $\alpha_0 = 24.5$, and, when $f/\omega = 0.2$, $\alpha_0 = 12$. At a distance $(5 - 6)d$ from the partition α_0 drops back to its initial value. The experiments confirmed the validity of the

Card 1/2

SOV/124-58-8-8692

On the "Momentum Coefficient" in the Influence Zone (cont.)

author's theoretical formula $\alpha_o = \omega / f \epsilon^2$ (wherein ϵ is the contraction coefficient).

A.M. Latyshenkov

Card 2/2

AMIRADZHIBI, R.K.

Measuring the drop in pressure during unsettled flow of a liquid.
Soob. AN Gruz. SSR 19 no.6:661-668 D '57. (MIRA 11:6)

1. Institut energetiki im. A.I. Didebulidze AN GruzSSR, Tbilisi.
Predstavleno akademikom K.S. Zavriyevym.
(Hydrodynamics)

AMIRADZHIBI, R.K.

Effect of the distribution of velocities throughout the cross section
of the pipeline on the strength of the water hammer. Sbornik AN Gruz.
SSR 20 no. 4:399-404 Apr '58. (MIRA 11:7)

1. Institut energetiki im. A. Didebulidze AN GruzSSR, Tbilisi.
Predstavleno akademikom K.S. Zavriyevym.
(Water hammer)

AMIRAGOV, E.M.; VAYNSHTEYN, B.Z.

Diaphragm drives for the apparatus of the series VL8 electric locomotive. Elek. i tepl. tiaga 7 no.9:9-10 S '63.

(MIRA 16:10)

1. Glavnyy konstruktor Tbilisskogo elektrozostroitel'nogo zavoda im. V.I.Lenina (for Amiragov). 2. Rukovoditel' laboratorii Nauchno-issledovatel'skogo elektrotekhnicheskogo instituta Soveta narodnogo khozyaystva Gruzinskoy SSR (for Vaynshteyn).

AMIRAGOV, K.A.

Mathematical methods and electronic computers used in the planning
of petroleum refining. Za tekhn. prog. 3 no. 10:45-48 0 '63.
(MIRA 16:12)

1. Vychislitel'nyy tsentr AN Azerbaydzhanskoy SSR.

ACC NR: AT6027267

SOURCE CODE: UR/2877/65/000/003/0110/0124

AUTHOR: Amiragov, K. A.

ORG: none

TITLE: A problem in linear programming with variable technological coefficients

SOURCE: AN AzerbSSR. Vychislitel'nyy tsentr. Trudy, v. 3. Baku, 1965, 110-124

TOPIC TAGS: linear programming, optimization, mathematic analysis

ABSTRACT: This article examines a problem (problem A) in linear programming where the coefficients of the technological matrix may be continuously varied within definite limits. The problem may be stated as follows: it is required to determine a plan $x = (x_1, x_2, \dots, x_j, \dots, x_n)$ maximizing (minimizing) the optimality function $L = c_1x_1 + c_2x_2 + \dots + c_jx_j + \dots + c_nx_n$ under the conditions $x_1A_1 + x_2A_2 + \dots + x_jA_j + \dots + x_nA_n = B \dots$,

$$\begin{aligned} x_i &\geq 0 \\ \underline{a}_{ij} &\leq a_{ij} \leq \bar{a}_{ij} \\ i &= 1, 2, \dots, m; \quad j = 1, 2, \dots, n \end{aligned}$$

Here $A_j = (a_{1j}, a_{2j}, \dots, a_{ij}, \dots, a_{nj})$ is the j^{th} column vector of technological Card 1/2

ACC NR: AT0027267

matrix A characterizing the j^{th} method of production; $B = (b_1, b_2, \dots, b_i, \dots, b_m)$ is the column vector characterizing the general dimensions of the production factors; a_{ij} is the output coefficient of the i^{th} factor in the j^{th} manner; \bar{a}_{ij} and \underline{a}_{ij} are, respectively, the upper and lower limits of change in coefficient a_{ij} and may be either positive or negative. This statement and solution of the problem are new, but there are many different fields in which optimization problems will have the form of problem A. The author assumes that the proposed method will broaden the way for the introduction of mathematical methods into the solution of economic planning and engineering problems in various fields of the national economy, particularly of problems in the oil-refining and chemical industries, where many technological installations have variable coefficients of production output. It is to be noted that the presence of even one such installation impedes the use of general methods of linear programming. Six examples of the application of the problem and its solution are presented. The author considers it his pleasant duty to thank Dzh. Eabayev for valuable comments and suggestions. Orig. art. has: 13 formulas, 11 tables, and 3 figures.

SUB CODE: 12/ SUBM DATE: none/ ORIG REF: 002

Card 2/2

ACC NR: AR6017346

SOURCE CODE: UR/0044/66/000/001/V042/V042

AUTHOR: Amiragov, K. A.

REF SOURCE: Tr. Vychisl. tsentra. AN AzerbSSR, v. 3, 1965, 110-124

TITLE: A ¹⁶linear programming problem with variable technological coefficients

SOURCE: Ref. zh. Matematika, Abs. 1V265

TOPIC TAGS: linear programming, *optimization*

TRANSLATION: The problem studied is one of linear programming in which the coefficients of the technology matrix may change within defined limits ($a'_{ij} \leq a_{ij} \leq a''_{ij}$), where $\sum_{j=1}^m a_{ij} = Q_i = \text{const.}$ Unfortunately, a precise statement of the problem is

missing (the problem studied on page 110 is, strictly speaking, senseless, since the fact that the optimal solution of the linear programming problem may change when the coefficients a_{ij} change is not considered), and this does not allow one to estimate the subsequent considerations made by the author which are connected with the study of the altitudes of the polyhedron ($a'_{ij} < a_{ij} < a''_{ij}$, $i=1, \dots, m, j=1, \dots, n$)

in the space of the coefficients a_{ij} . Yu. Finkel'shteyn.

SUB CODE: 12/

~~SUB-TITLE: none~~

Card 1/1.//

UDC: 51.2.25/.26+519.3:330.115

AMIRAGOVA, M. G.										PROCESSES AND PROPERTIES INDEX										11 H									
<p>Mechanism of the action of calcium on suboccipital and intravenous administration. M. G. Amiragova (Shtern Inst. of Physiol., Moscow). <i>Russl. Eksp. Biol. Med.</i> 21, No. 4, 52-6(1946). On intracranial and on intravenous administration of Ca in dogs there is a liberation in the cerebrospinal fluid and in the blood of a substance of sympathomimetic character. In the study of the metabolism of the vegetative centers it is necessary to use the blood obtained from the sinus through the torcular Herophili.</p> <p>H. A. Wagner</p>																													
<p>ASB-SLA BIBLIOGRAPHICAL LITERATURE CLASSIFICATION</p>																													
<p>FROM THE AUTHOR'S COLLECTION</p>																													
<p>SELECTED ONE</p>																													
<p>RESEARCH ONE ONLY ISS</p>																													
<p>LIBRARY ONE ONLY ISS</p>																													

1ST AND 2ND COLUMNS										3RD AND 4TH COLUMNS									
<p>ca</p> <p>11 F</p> <p>Action of calcium administered intravenously and into the cerebral ventricles. M. G. Amiragova (Inst. Physiol., Acad. Sci., Moscow). <i>Russ. J. Physiol. Med.</i> 22, No. 9, 47-50(1940).--Intravenous injection of Ca into dogs simultaneously with intraventricular injection causes the same effect as injection into the brain only.</p> <p>H. A. Werner</p>																			
<p>A 10-51.4 METALLURGICAL LITERATURE CLASSIFICATION</p>										<p>ESTABLISHED</p>									
<p>REGION: SYMBOLISM</p>										<p>REGION: SYMBOLS</p>									
<p>SYMBOL: 10</p>										<p>SYMBOL: 10</p>									
<p>SYMBOL: 10</p>										<p>SYMBOL: 10</p>									

AMIRAGOVA, M.G.

Functional condition of the central nervous system in thyrotoxicosis.
Klin. med., Moskva 31 no.4:46-55 Apr 1953. (CML 24:4)

1. Candidate Medical Sciences. 2. Of the Institute of Surgery imeni
A. V. Vishnevskiy (Director -- Prof. A. A. Vishnevskiy), Academy of
Medical Sciences USSR.

AMIRAGOVA, M. G.

USSR/Medicine - Physiology

Card 1/1 Pub. 22 - 38/40

Authors : Amiragova, M. G.

Title : Effect of so-called emotional excitation of an animal on the functional state of the thyroid gland

Periodical : Dok. AN SSSR 99/2, 325-328, Nov 11, 1954

Abstract : The effect of the so-called emotional excitation on the function of the thyroid gland was investigated on 40 dogs and cats by means of the isotope indicator method. The radioactivity of the thyroid gland was measured by means of a gamma-ray counter tube (AMM-4) placed in a thin-walled aluminum cylinder. Results indicate that emotional excitation lessens the ability of the thyroid gland to receive the iodine from the surrounding medium and to synthesize its organic compounds. The effect of emotional excitation on the release of the thyroid gland hormone into the blood is explained. Tables; graphs.

Institution : Acad. of Medical Sc. USSR, The A. V. Vishnevskiy Institute of Surgery

Presented by: Academician K. M. Bykov, June 4, 1954

AMIRAGOVA, M.G., kandidat meditskinskih nauk, (Moskva)

Vascular conditioned reflexes in thyrotoxicosis. Klin. med. 33 no.9:
20-27 S '55. (MIRA 9:2)

1. Iz Instituta khirurgii imeni A.V. Vishnevskogo AMN SSSR (dir.-
chlen-korrespondent AMN SSSR prof. A.A. Vishnevskiy, konsul'tant-
deystvitel'ny chlen AMN SSSR prof. V.N. Chernigovskiy)

(HYPERTHYROIDISM, physiology,
conditioned vasc. reflexes)

(REFLEX, CONDITIONED
vasc. in hyperthyroidism)

(BLOOD VESSELS,
conditioned vasc. reflexes in hyperthyroidism)

AMIRAGOVA, M. G.

Effect of repeated emotional stimulation of an animal on the functional state of the thyroid gland. M. G. Amiragova (A. V. Vishnevskii Surgery Inst., Moscow). *Fiziol. Zhur. S.S.S.R.* 43, 65-73 (1957).—Stimulation of rats or dogs by teasing, followed by administration of I^{131} (perorally or intraperitoneally), resulted in a suppression of the elective uptake of I^{131} by the thyroid gland with simultaneously increased release of the thyroid hormone into the blood.
G. M. Kosolapoff

USSR / Human and Animal Physiology. Internal Secretion, Thyroid Gland

T

Abs Jour : Ref Zhur - Biol., No 15, 1958, No. 70314

Author : Amiragova, M. G.

Inst : Not given

Title : The Paths of Transmission of Cortical Influences to the Thyroid Gland

Orig Pub : Byul. Eksp. Biol. i Med., 1957, Vol. 44, No 10, 33-38

Abstract : In normal dogs with the performance of positive conditioned reflexes of the defensive type, the content of I^{131} in the thyroid gland (TG) was reduced, as it was also following the action of the unconditioned electroskin stimulus; under the influence of differentiative stimuli the concentration of I^{131} in TG increased. Such reactions were seen also in hypophysectomized and in adrenalectomized animals; if both pituitary and adrenals were removed, the reaction

Card 1/2

AMIRAGOVA M.G.

"MECHANISM OF REGULATING THYROID GLAND FUNCTIONING BY BRAIN CORTEX"

by M. G. Amiragova

Report presented at 2nd UN Atoms-for-Peace Conference, Geneva, 9-13 Sept 1958

Country :USSR T
Category= :Human and Animal Physiology, The Nervous System
Abs. Jour. :Ref Zhur Biol, No. 2, 1959, 8427
Author :Amiragova, M.G.
Institut. :--
Title :The Pathways by which Cortical Influences are
Exerted on the Thyroid Gland.
Orig. Pub. :V. sb.: Izuch. zhivotn. organizma. M., AN SSSR,
1958, 39--47
Abstract :no abstract

Card: 1/1

AMIRAGOVA, M.G.

Effect of the functional state of the cerebral cortex on the secretory cycle of the thyroid gland [with summary in English]. Biul. eksp. biol. i med. 45 no.2:7-12 F'58, (MIRA:11:5)

1. Iz Instituta normal'noy i patologicheskoy fiziologii AMN SSSR, Moskva (dir. - chlen-korrespondent AN SSSR prof. V.N. Chernigovskiy). Predstavlena deyствitel'nym chlenom AMN SSSR prof. V.N. Chernigovskim.
(REFLEX, CONDITIONED,
eff. on thyroid funct. (Rus))
(THYROID GLAND, physiology,
eff. of conditioned reflex (Rus))

AMIRDZHANOV, K.A.

Treatment of toxic forms of diphtheria. Azerb. med. zhur. no.4:
120-125 Ap '60. (MIRA 14:5)

(DIPHTHERIA)

AMIRAGOVA, M.G.

Role of adrenaline in the transmission of reflex influences to the thyroid gland. *Biul. eksp. biol. i med.* 49 no.1:21-25 Je '60.

(MIRA 13:7)

1. Iz laboratorii obshchey fiziologii (zav. - prof. V.N.Chernigovskiy) Instituta normal'noy i patologicheskoy fiziologii (dir. - deystvitel'nyy chlen AMN SSSR V.N. Chernigovskiy) AMN SSSR, Moskva. Predstavlena deystv. chlenom AMN SSSR V.N. Chernigovskim.

(ADRENALINE)

(THYROID GLAND)

(REFLEXES)

AMIRAGOVA, M.G.

Significance of the efferent nerves of the thyroid gland for its function. Biul. eksp. biol. i med. 50 no.10:3-7 0 '60.

(MIRA 14:5)

1. Iz laboratorii obshchey fiziologii (zav. -- deystvitel'nyy chlen AMN SSSR V.N.Chernigovskiy) Instituta normal'noy i patologicheskoy fiziologii (dir. -- deystvitel'nyy chlen AMN SSSR V.N.Chernigovskiy) AMN SSSR, Moskva. Predstavlena deystvitel'nyy chlen AMN SSSR V.N. Chernigovskiy.

(THYROID GLAND---INNERVATION)

(CONDITIONED RESPONSE)

AMIRAGOVA, M.G.

Analysis of mechanisms of transfer of cortical affects to the
thyroid gland. Biul. eksp. biol. i med. 50 no. 11:13-18 N '60.
(MIRA 13:12)

~~L. I.~~ laboratorii obshchey fiziologii (zav. -- deystvitel'nyy chlen
AMN SSSR V.N. Chernigovskiy) Instituta normal'noy i patologicheskoy
fiziologii (dir. -- deystvitel'nyy chlen AMN SSSR V.N. Chernigovskiy)
AMN SSSR, Moskva.

(THYROID GLAND) (CEREBRAL CORTEX)

AMIRAGOVA, M.G.

Secretory cycle of the thyroid gland in experimental neurosis.
Biul.eksp.biol.i med. 53 no.6:15-19 Je '62. (MIRA 15:10)

1. Iz Instituta normal'noy i patologicheskoy fiziologii (dir. -
deystvitel'nyy chlen AMN SSSR V.V.Parin) AMN SSSR, Moskva.
Predstavelna akademikom V.N.Chernigovskim.
(THYROID GLAND) (NEUROSES)

AMIRAGOVA, M.G.

Effect of caffeine and barbamil on the secretory cycle of the thyroid gland. Biul. eksp. biol. i med. 54 no. 7: 54-58 J1 '62.

(MIRA 15:11)

1. Iz Instituta normal'noy i patologicheskoy fiziologii (dir. - deystvitel'nyy cheln AMN SSSR prof. V.V. Parin) AMN SSSR, Moskva. Predstavlena akademikom V.N. Chernigovskim.

(THYROID GLAND)

(CAFFEINE--PHYSIOLOGICAL EFFECT)

(AMOBARBITAL)

(IODINE--ISOTOPES)

AMIRAGOVA, M.G.

New data on the mechanisms of the cortical regulation of the functions of the thyroid gland. Trudy Inst. norm. i pat. fiziol AMN SSSR 6:130-132 '62 (MIRA 17:1)

1. Laboratoriya obshchey fiziologii (zav. - akademik V.N. Chernigovskiy) Instituta normal'noy i patologicheskoy fiziologii AMN SSSR.

AMIRAGOVA, M.G.

Role of the reticular formation of the brain stem in the transmission of influences from the central nervous system to the thyroid gland. Dokl. AN SSSR 147 no.1:252-254 N '62.
(MIRA 15:11)

1. Institut normal'noy i patologicheskoy fiziologii
AMN SSSR. Predstavleno akademikom V.N. Chernigovskim.
(BRAIN)
(THYROID GLAND)

AMIRAGOVA, M.G.

New data on regulation of the thyroid function. Izv. AN SSSR.
Ser. biol. no. 2:268-279 Mr-Apr'64 (MIRA 17:3)

1. Institute of Normal and Pathological Physiology, Academy
of Medical Sciences of the U.S.S.R., Moscow.

AMIRAGOVA, M.G.

Analysis of the role of the vegetative nerves of the thyroid gland in its function. *Biul. eksp. biol. i med.* 60 no.7: 16-21 J1 '65. (MIRA 18:8)

1. Institut normal'noy i patologicheskoy fiziologii AMN SSSR, Moskva.

AMIRAGOVA, M.G. (Moskva)

Interrelation between the nervous and humoral (hormonal)
control factors in higher animals. Vest. AMN SSSR 21 no.1:
45-50 '66.
(MIRA 19:1)

AMIRAG-OVA, M.I.

AUTHOR: See Table of Contents Call Nr: None given
TITLE: Investigations in the Field of Ionizing Radiation
Dosimetry. Collected Articles. (Issledovaniya v
oblasti dozimetrii ioniziruyushchikh izlucheniye.
Sbornik statey.)
PUB. DATA: Izdatel'stvo Akademii nauk SSSR, Moscow, 1957, 191 pp.,
6000 copies.
ORIG.AGENCY: Akademiya nauk SSSR. Otdeleniye fizika-matematicheskikh
nauk.
EDITOR: Aglintsev, K. K., Doctor of Technical Sciences; Ed. of
the Publishing House: Kuznetsova, Ye.B., Tech.Ed.:
Kiseleva, A. B.

Card 1/7

Investigation in the Field of Ionizing Radiation Dosimetry (Cont.)

Keirim-Markus, I. B., L'vova, M. A. Method of Absolute Measurements of Beta-Radiation Activity Sources by Means of End-type Counters (Communication II). 38-71

There are 33 references, 7 of which are USSR, 23 English, 1 French, and 2 are translations into Russian.

Antonova, I. A. Method of Beta-Activity Absolute Measurement by Means of Small Ionization Chambers. 72-81

There are 10 references, 7 of which are USSR, and 3 English.

Rozman, I. M., Tsimmer, K. G. On the Use of Scintillators in Dosimetry. 82-89

There are 50 references, 2 of which are USSR, 41 English, and 7 German.

Card 3/7

Investigation in the Field of Ionizing Radiation Dosimetry (Cont.)

Ardenne, M., Yeger, G., Isayev, B., Roggenbruk, V., Froylikh, G. Pocket
Gamma-radiation Dosimeter. 112-114

There are 2 references, both USSR.

Pavlov, A.A., Rozman, I.M., Tsimmer, K.G. A Device for Individual
Dosimetric Control. 115-120

There are 10 references, 2 of which are USSR, 5 English, and
3 German.

Levochkin, F. K. Pocket Gamma-indicator. 121-131

There are 6 references, 5 of which are USSR, and 1 English.

Nikitin, N. S., Frolov, V.V. Improved Method of Individual
Photographic Control (IFK-II) of Gamma-Ray Damage. 122-131

There are 6 references, 3 of which are USSR, 2 are trans-
lations into Russian, and 1 English.

Card 5/7

Investigation in the Field of Ionizing Radiation Dosimetry (Cont.)

Antonova, I. A., Estulin, I. V., Gamma-Spectrum Indicator. 166-175

There are 6 references, 5 of which are USSR, and 1 English.

Antonova, I. A., Senchuro, I. N. Automatic Schemes for Measuring
Low Currents. 176-179

There are 2 references, both USSR.

Gusev, N. G. Principles for Calculating Admissible Level Limits
of Ionization Radiation Fluxes. 180-191

There are 5 references, 1 of which is USSR, and 4 English.

AVAILABLE: Library of Congress.

7/7

AMIRAGOVA, M.I. (Moscow)

Particular physicochemical features of the oxidation of some
organic compounds by sodium persulfate. Zhur.fiz.khim. 35
no.11:2501-2508 N '61. (MIRA 14:12)

(Cyclic compounds)
(Sodium peroxydisulfate)

AMRAGOVA, M. I., SAVICH, A. V., and SHALNOV, M. I.

"Effects of Inorganic peroxides on radiochemical transformation of purines and pyrimidines in aqueous solutions."

→ paper presented at the Symposium on Biological Effects of Ionizing Radiation at the Molecular Level, Arno, 2-6 July 1962.

(IAEA),

AMIRAGOVA, M. I.; KOSHCHHEYENKO, N. N.; SAVICH, A. V.

Action of gamma irradiation on alkaline hemin solutions.
Radiobiologiya 2 no.3:365-369 Je '62. (MIRA 15:7)

(GAMMA RAYS) (HEMINS)

AMIRAGOVA, M.I.; DUZHENKOVA, N.A.; SAVICH, A.V.; SHAL'NOV, M.I.;
PODOSHVINA, V.A., red.

[Primary radiobiological processes] Pervichnye radio-
biologicheskie protsessy. [By] M.I. Amiragova i dr.
Moskva, Atomizdat, 1964. 286 p. (HIRA 17:12)

ACC NR: AM5008927

BOOK EXPLOITATION

UR/

Asiragova, M. I.; Duzhenkova, N. A.; Savich, A. V.; Shal'nov, M. I.

Primary radiobiological processes (Pervichnyye radiobiologicheskiye protsessy)
Moscow, Atomizdat, 1964. 286 p. illus., biblio. 2700 copies printed. Editor:
V. A. Podoshvina; Technical editor: Ye. I. Mazel'; Proofreader: M. I. El'mus

TOPIC TAGS: amino acid, ionizing radiation biologic effect, nucleic acid, porphyrin
compound, radiation biochemical effect, radiation cell effect, radiation tissue effect

PURPOSE AND COVERAGE: This monograph was intended for specialists in the fields of
radiology and radiation chemistry, as well as for chemists and physicists interested
in the effect of ionizing radiation on living organisms. In this monograph, the
transformation of the energy of ionizing radiation in biologic media and the effect of
radiation on three classes of biologically important compounds: (1) nucleic and low-
molecular material entering into their composition; (2) porphyrins and other materials
playing an important role in tissue respiration; and (3) amino acids and albumins are
analyzed; also analyzed is the role of these processes in the injurious effect of radi-
ation. The authors express their gratitude to N. V. Timofeyev-Resovskiy for his in-
valuable advice.

Cord 1/2

ACC NR: AM5008927

TABLE OF CONTENTS (Abridged):

Introduction	- - 3
Ch. I. General information concerning primary radiobiologic processes (A. V. Savich)	
Ch. II. Effect of radiation on nucleic acids (M. I. Shal'nov)	- - 52 - - 7
Ch. III. Effect of radiation on porphyrin-containing compounds (M. I. Amiragova)	-
Ch. IV. Effect of radiation on amino acids and albumins (N. A. Duzhenkova)	- - 205 - 140
Conclusion	- - 283

SUB CODE: 06

/BIRM DATE: 10Oct64

/ORD REF: 214

/OTH REF: 461

Cord 2/2

AMIRAGOVA, N. A.

Amiragova, N. A.

"Investigation of hydraulic drive with autoregulation taking into account the nonlinearity of throttle characteristics." Min Higher Education USSR. Moscow Order of Lenin Aviation Inst imeni Sergo Ordzhonikidze. Moscow, 1956. (Dissertation for the Degree of Candidate in Technical Science).

So: Knizhnaya letopis'

No: 25, 1956. Moscow

AMIBANASHVILI, Sh.Ya.; LOMAUURI, N.Yu.; KHOSHTARIYA, T.S.;
NATMELADZE, M.V.; KHARAIDZE, G.V.; TSERETELI, G.V.,
red.; SONGULASHVILI, M.I., red.izd-va; DZHAPARIDZE,
N.A., tekhn. red.

[The Georgian S.S.R.; a brief account] Gruzinskaja SSR;
kratkie svedeniia. Tbilisi, 1963. 108 p. (MIRA 17:2)

1. Akademiya nauk Gruzinskoy SSR.

AMIRANASHVILI, Sh. Ya.

"Khudozhestvennye traditsii gruzinskogo narodnogo iskusstva."

report submitted for 7th Intl Cong, Anthropological & Ethnological Sciences,
Moscow, 3-10 Aug 64.

KADANTSEV, V.V., gornyy inzh.; AMIRANASHVILI, V.P., gornyy inzh.

Condition of mine support and character of the manifestation
of rock pressure in major and development workings in deep
Donets Basin mines. Ugol' 39 no.10:17-19 0 '64.

(MIRA 17:12)

1. Moskovskiy institut radioelektroniki i gornoy elektromekhaniki
i Institut gornogo dela im. A.A. Skochinskogo.

AMIRANASHVILI, V.I.

Stress distribution on the supports in deep Donets Basin
mines. Soob. AN Gruz. SSR 39 no.2:397-402 Ig '65.

(MIRA 18:9)

1. Institut gornoy mekhaniki, razrabotki mentorozhdeniy i
fiziki vzryva imeni TSulukidze AN GruzSSR. Submitted February
12, 1965.

AMIRASIANOV, Ali Agamaly ogly

DECEASED '62

1963/
4

Geology

AMIRASLANOV, A.A.

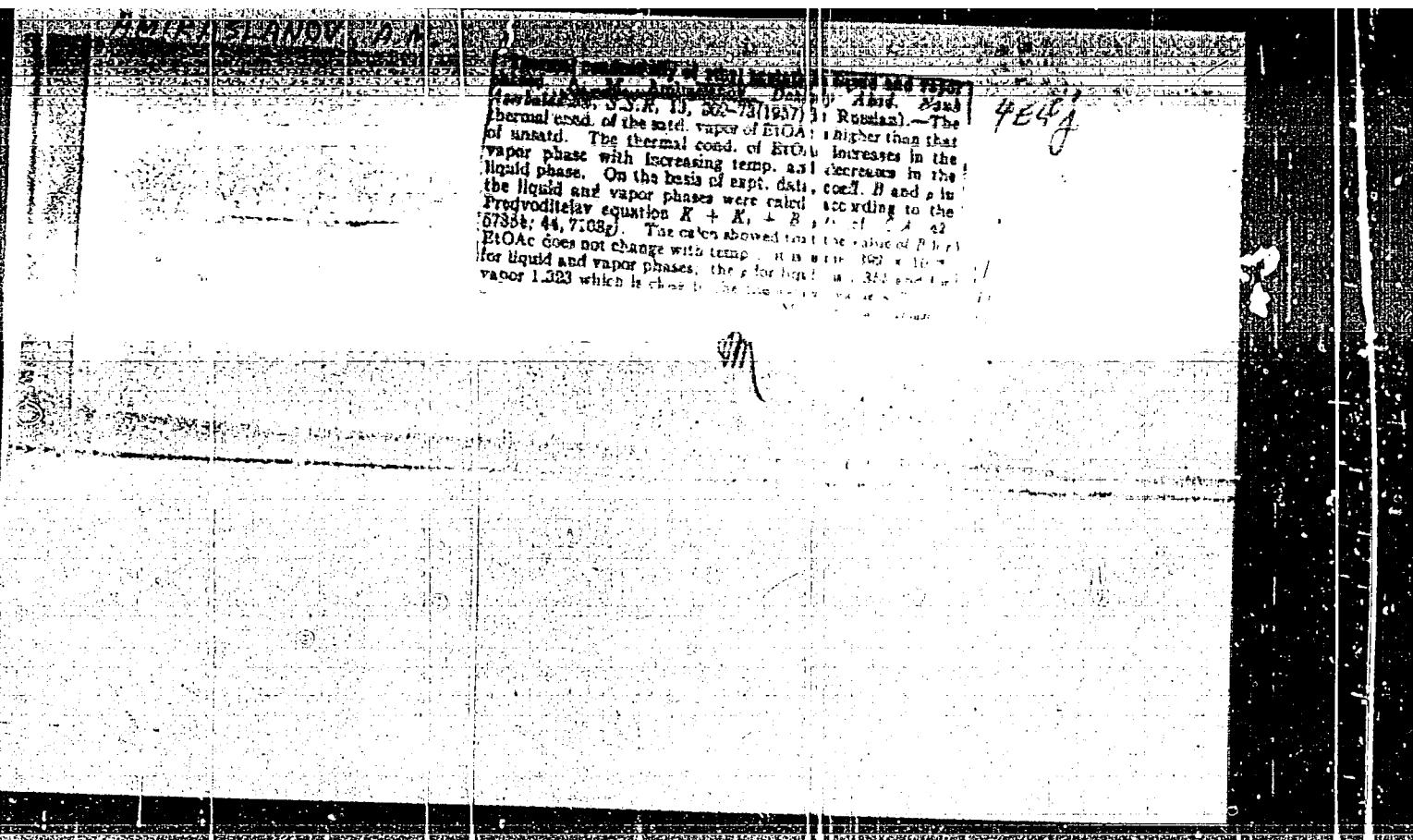
Characteristics of the distribution of lead-zinc deposits in the
Caucasus. Zakonom.razm.polezn.iskop. 7:353 '64. (MIRA 17:6)

1. Institut geologii rudnykh mestorozhdeniy, petrografii,
mineralologii i geokhimii AN SSSR.

AMIRASLANOV, A. M.

AMIRASLANOV, A. M.: "Experimental investigation of the heat conductivity of certain organic liquids and their vapors on a saturation curve." Min Education Azerbaydzhan SSR. Azerbaydzhan State Pedagogical Inst imeni V. I. Lenin. Baku, 1956. (Dissertation for the Degree of Candidate in Physicomathematical Science.)

Knizhnaya letopis', No 39, 1956. Moscow.



ABAS-ZADE, A.K.; AMIRASLANOV, A.M.

Thermal conductivity of some lower alcohols along their saturation curves (with summary in English). Zhur.fiz.khim.31 no.7:1459-1467 J1 '57. (MIRA 10:12)

1. Azerbaydzhanskiy gosudarstvennyy pedagogicheskiy institut im. V.I.Lenina, Baku.

(Heat--Conduction)

(Alcohol)

AMIRASLANOV, A.M.
AMIRASLANOV, A.M.

Measuring the heat conductivity of normal propyl and butyl alcohols
in liquid and gaseous phases. Dokl. AN Azerb. SSR 13 no. 10:1049-1052
'57. (MIRA 10:12)

1. Azerbaydzhanskiy gosudarstvennyy pedagogicheskiy institut im.
V.I. Lenina. Predstavleno akademikom AN Azerb. SSR M.F. Nagiyevym.
(Butyl alcohol) (Propyl alcohol) (Heat--Conduction)

ABASZADE, A.G. ; AKHVERDIYEV, B.A. ; AMIRASLANOV, A.M. ; BAGIRZADE, M.M.

Studying the thermomolecular properties of certain esterans.
Dokl.AN Azerb.SSR 16 no.9:837-840 '60. (MIRA13:12)

1. Azerbaydzhanskiy gosudarstvennyy pedagogicheskiy institut.
(Liquids--Thermal properties) (Viscosity)

ABASZADE, A.K.; AMERASLANOV, A.M.; AKHVLEDIYEV, B.A.; BAGIZADE, M.M.

Investigating the thermal molecular properties of some new ether
preparations. Dokl.AN Azerb.SSR 17 no.11:1017-1022 '61.
(MIRA 15:2)
(Ethers---Thermal properties)

AMIRASLANOV, Ch. and BAUTZ, Th.

"Skin Infection and Skin Immunity in Anthraz," Ztschr. Immunitätsforsch.
56:1-6. 1928.

State Bact. Inst. Baku.

AMIRASLANOV, D.A.; LUR'YE, L.M.

Wall-rock alterations of lead-zinc deposits occurring in effusive rocks, as revealed by the studies of the Zambarak deposit in the eastern Kara-Mazar Mountains. Trudy Inst.geol. AN Azerb.SSR 22: 102-152 '62. (MIRA 15:11)

(Kara-Mazar Mountains--Lead ores)

(Kara-Mazar Mountains--Zinc ores)

(Kara-Mazar Mountains--Metamorphism (Geology))

USSR/Safety Engineering - Sanitary Engineering. Sanitation.

L.

Abs Jour : Ref Zhur - Khimiya, No 2, 1957, 7017

Author : Amiraslanova, G.

Inst : Azerbaydzhani Medical Institute.

Title : Effects of Chronic Exposure to Benzene on the Gastrointestinal Tract.

Orig Pub : Sb. tr. Azerb. med. in-ta, 1955, No 1, 219

Abstract : 30 women and 23 men, who worked with benzene over a period of about 5- 20 years and longer, were examined. In addition to the usual neurasthenic symptoms, chronic gastritis was found in 40 persons, gastric and duodenal ulcers in 3, and chronic colitis in 5. By anamnesis most workers showed signs of dyspeptic disturbances.

Card 1/1

GURGENIDZE, N.I., kand.med.nauk, (Tbilisi, Sovetskaya ul., d.16.); AMIRBEGOVA,
Ye.D.

Rotational displacements in supracondylar fractures of the humerus.
Vest.khir. 89 no.8:18-20 Ag '62. (MIRA 15:10)

1. Iz otdeleniya travmatologii Tbilisskogo nauchno-issledovatel'-
skogo instituta travmatologii i ortopedii (dir. - dotsent G.G.
Tatishvili).

(HUMEROUS--FRACTURE)

S/152/63/000/001/001/002
B125/B186AUTHOR: Amirbekov, N. M.

TITLE: Change in viscosity of oils of different composition in relation to temperature and pressure

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy. Neft' i gaz, no. 1, 1963, 55 - 60

TEXT: The test material was a distillate with specific gravity 0.9095, molecular weight 352, carbon content in cyclic structures 33.5%, in aromatic 12.5%, in naphthenic 41.0% and in paraffin chains 46.5%, average number of aromatic rings 0.55 and of naphthenic rings 2.40. From this a raffinate with 78% paraffin hydrocarbons and an extract with 82% aromatics were obtained by furfural extraction. These three products and also a commercial machine oil and a residual cylinder oil, all of them from the same crude, were tested. The viscosity was measured by the falling ball method in a special high-pressure viscometer at temperatures 20 to 60°C and pressures up to 2000 kg/cm². It was established that at the above temperatures the viscosity coefficient increased with rising pressure according to the ex-

Card 1/3

Change in viscosity of...

8/152/55/000/001/001/002
B126/B106

SUBMITTED: July 2, 1962

Card 3/3

AMIRBEKOV, N.M.

Change in the viscosity of oils of various composition depending
on the temperature and pressure. Izv. vys. ucheb. zav.; neft' i
gaz 6 no.1:55-60 '63. (MIRA 17:10)

1. Azerbaydzhanskiy institut nefti i khimii im. M. Azizbekova.

AMIRBEKOV, N.M.

Effect of polyisobutylene on the coefficient of internal friction
in lubricants depending on temperature and pressure [in Azerbaijani
with summary in Russian]. Azerb. neft. khov. 41 no.11:35-38
N '62. (MIRA 16:2)

(Lubrication and lubricants)

6/0152/(4/000/003/0069/0073

ACCESSION NR: AP4030815

AUTHOR: Amirtskov, N. M.

TITLE: Oil viscosity coefficient versus pressure and temperature

SOURCE: Izv. Neft/ i gaz, no. 3, 1964, 69-73

TOPIC TAGS: oil viscosity coefficient, oil viscosity vs pressure, oil viscosity vs temperature, calculation, Barus empirical formula, empirical formula

ABSTRACT: This analytical work was prompted by the fact that there is no satisfactory empirical formula for the calculation of the oil viscosity coefficient depending on different temperatures and pressures. Starting with Barus empirical formula $\eta_p = \eta_T \cdot e^{bp}$, where p = pressure, η_T = viscosity coefficient at temperature T and atmospheric pressure, η_p = viscosity coefficient at pressure p , b = factor indicating the influence of each kg of pressure on the viscosity change, $1/kG$, the author introduces new values and corrections (empirical) and derives a new formula for calculating 1) the dependence of viscosity on temperature and 2) a general relation for the determination of viscosity vs changing temperature and pressure. These formulas are, respectively, (1) $b = a/(T - T_3) + b$; T = absolute

1/2
Card

AMIRBEKOV, N.M.

Investigating the dependence of the viscosity coefficient of
lubricants on pressure and temperature. Izv. vys. ucheb.
zav.; neft' i gaz 7 no.3:70-73 '64. (MIRA 1716)

1. Azerbaydzhanskiy institut nefti i khimii imeni M. Arizbekova.

VARTAPETYAN, B.S.; KAZARJIAN, A.G.; SHEKHYAN, G.G.; AMIRBEKJAN, E.G.

Recent data on the mineralogy of enclosing rocks in the Kafan ore area. Dokl. AN Arm. SSR 37 no.1:25-28 '62. (MIRA 16:11)

1. Nauchno-issledovatel'skiy gorno-metallurgicheskiy institut.
Predstavleno akademikom AN Armyanskoy SSR K.N.Paffengol'tsem.

AMIRDZEHANOV. A.

~~Ship tender~~ with cableway. Azerb.neft.khoz. 35 no.10:48 0 '56.

(Hoisting machinery)

(MIRA 10:1)

AMIRDZHANOV, A.

All-union conference on problems of preventing marine corrosion
of metals. Azerb.neft.khoz.35 no.11:9 N '56. (MLRA 10:4
(Corrosion and anticorrosives)

AMIRIZHANOV, A.G., aspirant

Fall colors of leaves as indices of carbohydrate balance in
the grapevine. Izv. TSKHA no.3:224-227 '62. (MIRA 15:9)
(Grapen)

(Carbohydrate metabolism)
(Color of leaves)

AMICEHANOV, A.G.

Optimal relationship between the leaf area and the crop yield of
the grapevine as related to its carbohydrate balance. Fiziol.rust.
12 no.1:13-21 Ju-F '65. (MIRA 18:3)

. Otdel fiziologii i biokhimii Vsesoyuznogo nauchno-issledovatel'-
skogo instituta vinodeliya i vinogradarstva "Nagurach", Krym, Yalta.

AMIRI ZHANOV, A.G., aspirant; NEGRUL', A.M., prof., nauchnyy rukovoditel'

Estimating the productivity of leaves in grape varieties as
related to the crop yield. Izv. TSKHA no.1:193-200 '63.

(MIRA 16:7)

(Photosynthesis) (Grapes)

AMIRDZHEANOV, A.M.

Aluminum platforms for offshore drilling. Azerb. neft. khoz. 37
no.9:12 S '58. (MIRA 11:12)
(Oil well drilling, Submarine--Equipment and supplies)

AMIRDZHANOV, A. N.

Amirdzhanov, A. N. "Amoebic dysentery in children," Trudy
Azerbaydzh. nauch.-issled. in-ta okhrany materinstva i
mladenchestva i pediater. kafedr Azerbaydzh. med. in-ta,
Baku, 1949, p. 123-33, (Resume in Azerbaijani).

SO: U-3736, 21 May 53, (Letopis 'Zhurnal 'nykh Statey, No. 17, 1949).

AMIROZHANOV, A. N.

Amirdzhanov, A. N. "On diplococcous peritonitis in child growth," Trudy Azerbaydzh. nauch-issled. in-ta okhrany materinstva i mladenchestva i pediater. kafedr Azerbaydzh. med. in-ta, Baku, 1949, p. 201-09, (Resume in Azerbaijani).

SO: U-3736, 21 May 53, (Letopis 'Zhurnal 'nykh Statey, No. 17, 1949).

AMIRDZHANOV, A. N.

PA 153T75

USSR/Medicine - Dysentery
Children's Diseases

Nov 49

"Bacillary Dysentery in Children and the Fight Against It," A. N. Amirdzhanov, S. A. Agamirzova, Clinic of Hosp Pediatrics, Azerbaijan Med Inst, 2 pp

"Gov Med" No 11

Discusses data compiled in author's clinic over period of years in percentages of cases found in various age groups, and percentage of different types of dysentery found. Discusses methods of solving the dysentery problem, such as improvement of bacteriological diagnosis of the case, improvement

153T75

USSR/Medicine - Dysentery (Contd)

Nov 49

of hygienic and sanitation measures, proper use of sulfamides and other antibiotics, proper diets, elimination of source of infection, and development of specific prophylactics.

153T75

AMIRDZHANOV, A.N.; KATZ, P.D.

Clinical aspects of hemorrhagic vasculitis in children. Azerb. med. zhur. no.2:70-74 F '59. (MIRA 12:3)

1. Iz kliniki gosital'noy pediatrii (zav. - zaslushennyi deyatel' nauki, dots. A. N. Amirdzhanov) Azerbaydzhanskogo gosudarstvennogo meditsinskogo instituta im. M. Narimanova (direktor - zaslushennyi deyatel' nauki prof. B. A. Ryvazov) na baze bol'nitsy im. Shaumyana (glavvrach - Sh. S. Kasumov). (PURPURA (PATHOLOGY))

AMIRDZHANOV, A.N.; HERMAN, S.Ya.; KATS, P.D.

Coli-enteritis in young children. Azerb. med. zhur. no. 7:7-14,
Jl '60. (MIRA 13:8)
(INTESTINES DISEASES) (ESCHERICHIA COLI)

AMIRDZHANOV, A.N.; GUSEYNOVA. L.M.

Effectiveness of cortisone and its influence on the electrolyte
content of the blood in bacterial dysentery in children. Azerb.
med. zhur. 41 no.5:65-72 My '64.

(MIRA 18:10)

AMIRDZHANOV, G.N., ekonom.; IOLNESYAN, Z.A., ekonom.; SAFONOV, N.I.,
red.; LUKOMNIK, G.M., tekhn. red.

[Reference book and rate list for basic building, industrial and
accessory materials for technical and industrial purposes;
instruments and automotive spare parts in 1950 prices; for the
purposes of the lowering of prices as of July, 1950] Spravochnik-
tsennik na osnoviye stroitel'nye, tekhnicheskoe i vspomogatel'nye
materialy proizvodstvenno-tekhnicheskogo naznachenia, instrumenty
i avtozapchasti v tsenakh 1950 goda; s ucheto snizhenia tsen s
1 iulia 1950 goda. Baku, Izd. "Bakgorspravki." Vol.2. Pt.1.
1950. 621 p.

(Building materials--Prices)

(MIRA 14:9)

AMIRDZHANOV, K. A.

AMIRDZHANOV, K. A. -- "The Clinical Course of Toxic Forms of Diphtheria."
Azerbaydzhan State Medical Inst. Baku, 1955. (Dissertation for the
Degree of Candidate in Medical Sciences).

So.: Knizhnaya Letopis', No. 6, 1956.

AMIRDZHANOV, K.A.; VAIDOVA, M.G.

Effectiveness of using short-ultraviolet rays in the treatment
of scarlet fever. Azerb. med. zhur. 42 no.3:54-59 Mr '65.
(MIRA 18:6)

AMIRDZHANOV, S.P.

Moscow Liqueur and Vodka Plant. Spirt.prom. 25 no.1:7-8
'59. (MIRA 12:2)

(Moscow--Liquor industry)

KULIYEV, M.M., kand.med.nauk; AMIRDZHANOV, K.A.

Color sedimentation test in diphtheria. Azerb.med.zhur. no.4:
71-74 Ap '59. (MIRA 12:6)

1. Iz kafedry detskikh infektsionnykh bolezney (zav. kafedroy
M.M.Kuliyev) Azerbaydzhanskogo gosudarstvennogo meditsinskogo
instituta im. N.Narimanova.

(DIPHTHERIA) (URINE--ANALYSIS AND PATHOLOGY)

AMIRDZHANOV, E.A., kand. med. nauk; BOLBOVA, T.I.

Protein content and protein fraction ratio of the blood serum
in healthy children. Azerb. med. zhur. 40 no.12:17-22 D '63.

(MIRA 17:10)

1. Iz kafedry detskikh infektzionnykh bolezney Azerbaydzhanskogo
gosudarstvennogo meditsinskogo instituta imeni N. Narimanova i
detskoy klinicheskoy bol'nitsy imeni A.F. Karayeva.

LUR'YE, M., inzh.; AMIRDZHANOV, S., inzh.

Industrial method used in pipe laying for cold storage installations.
Khol.tekh. 37 no.4:42-44 Ji-Ag '60. (MIRA 13F11)

1. Orgproyekttekhnontazh Ministerstva stroitel'stva RSFSR (for Lur'ye).
2. Vsesoyuznyy nauchnoissledovatel'skiy institut zheleznodorozhnogo transporta (for Amirdzhanov):
(Cold storage warehouses)

AMIRDZHANOV, S. M.

Amirdzhanov, S. M. "Rectification of the meanders of the Kura River as a method of combatting floods in its downstream area," Trudy Azerbaydzh. nauch.-issled. in-ta gidrotekhniki i melioratsii, Vol. I, 1948, [On cover: 1949] p. 49-57 --- Bibliog: p. 57

SO: U-3566, 15 March, 53 (Letopis 'Zhurnal 'nykh Statey, No. 14, 1949).

AMIRDZHANOV, S. M.

27001

Ob Ustoychivosti Ruala Reki Kury. Izvestiya Azerbaydzh. S. Kh. In-Ta Im.
B eriya, 1949, No. 1, S. 49-54. - Rezyume Na Azerbaydzh YaZ. - Bibliogr: 6 Nazv.

SO: LETOPIS NO. 34

IBAD-ZADE, Yusif Ali, doktor tekhn. nauk; AMIRDZHANOV, S.M., kand.
tekhn. nauk, red.

[Separation and union of the flow of a liquid] Delenie i
soedinenie potokov zhidkosti. Baku, Azerbaidzhanskaia Akad.
sel'khoz. nauk, 1960. 96 p. (MIRA 17:4)

1. Deystvitel'nyy chlen Azerbaidzhanskoy akademii sel'skokho-
zyaystvennykh nauk (for Ibad-Zade).

LUR'YE, M.Ye., inzh.; AMIRDZHANOV, S.S., inzh.

Float apparatus for regulating liquid level. Sudestreenie 25
no.4:56-57 Ap '59. (MIRA 12:6)
(Liquid level indicators)

AMIRDZHANOV, S.S.; LIBMAN, A.Z.; LUR'YE, M.Ye.

Float liquid level regulators. Vod. i san. tekhn. no.10:19-21 '59.
(MIRA 13:1)

(Liquid level indicators)

SANTROGYAN, G.M.; AMIRDZHAMYAN, A.P.

Relative frost resistance of flower buds of the apricot as related
to the soil composition system. Izv. AN Arm. SSR. Biol.nauki 17
no.10:15-19 0 '64. (MIRA 18:8)

1. Armyanskiy institut vinodeliya, vinegradarstva i plodovodstva.

SAFAROV, Yu.A.; AVETISYAN, A.A.; ~~AMIRDZHANYAN, G.O.~~

The expediency of drilling wells with subsequent reaming.

Azerb.neft.khoz. 35 no.4:15-17 Ap '56.

(MLRA 9:10)

(Oil well drilling)

AMIRDZHANYANTS, G.O.

93-58-3-4/17

AUTHOR: Avetisyan, A.A., and Amirdzhanyants, G.O.

TITLE: An Experiment in Drilling a Deep Well With an Eight-inch Electric Drill (Opyt bureniya glubokoy skvazhiny 8" elektroburo)

PERIODICAL: Neftyanoye khozyaystvo, 1958, Nr 3, pp 12-15 (USSR)

ABSTRACT: The article presents experimental data on deep drilling with an eight-inch electric drill at the Karadag oil pool (ploshchad' Karadag) in the Azerbaydzhan SSR. The drilling was carried out by the experimental electric drilling department of the Azerbaydzhan Ministry of Petroleum in cooperation with the VNIIBT Institute. The well was initially drilled with a ten-inch E-250/10 electric drill of 150 kw. at 530 r.p.m. and drilling was continued with an eight-inch E-215/10 electric drill using E-215 5 9/16" casing and No. 11 three-cone rock bits. The E-215/10 electric drill, designed by the VNIIBT Institute and produced in 1952 had an outside diameter of 215 mm. and an MAP1-215-658/10 motor of 100 kw. at 530 r.p.m. For purposes of comparison several wells were also drilled with TS3-8" sectional

Card 1/2

93-58-3-4/17

An Experiment in Drilling a Deep Well (cont.)

turbodrills and T12M1-8" serial turbodrills using 3B11SU bits. Tables 1-5 give the drilling results which show that the electric drill is most efficient. The E-215/10 electric drill was tested under industrial conditions for the first time and consequently some of the disclosed defects can be eliminated by further design improvement. Nevertheless, the experiment showed that the E-215/10 electric drill is efficient and can increase the rate of deep drilling with weighted drilling fluids, that the three-phase induction current is sufficiently suitable for drilling depths of more than 2,000 m., and that the design of the oil-filled ShEM-215 spindle is quite efficient and will permit a weight increase on No. 11 bits of 18-20 tons. The authors conclude that the VNIIBT designers must speed up designing of the new E-215/8 electric drills of 150 kw. at 750 r.p.m. which will even further increase the rate of drilling deep wells with weighted drilling fluids. There are 5 tables.

AVAILABLE: Library of Congress

Card 2/2

GEGELIYA, T.G., kand.tekhn.nauk; AMIREDZHIBI, I.A., inzh.

The Inguri Hydroelectric Power Station. Gidr. stroi. 32
no.12:4-8 D '62. (MIRA 15:2)

(Inguri Hydroelectric Power Station)

AMIREDZHIBI, R. O. Cand Med Sci -- (diss) "Several biologically active substances in the heart muscle during heavy, acute fatigue." Tbilisi, Publishing House of the Acad Sci, Georgian SSR, 1960, 24 pp, (Tbilisi State Med Inst), 200 copies, (KL,31-60, 143)

ACC NR: AP6021901

(A, V)

SOURCE CODE: UR/0358/66/035/003/0372/0373

AUTHOR: Amirgazyev, K.

ORG: Institute of Zoology, Academy of Sciences, Kazakh SSR (Institut zoologii AN Kazakhskoy SSR)

TITLE: Horseflies on the northern coast of the Caspian Sea

SOURCE: Meditsinskaya parazitologiya i parazitarnyye bolezni, v. 35, no. 3, 1966, 372-373

TOPIC TAGS: ^{biologic} ecology, insect, ~~animal~~, horsefly

ABSTRACT:

From May to September 1962 eight species of horseflies were collected in the Denguiz district of the Guriev region. The most common species are *Tabanus flavoguttatus*, *T. acuminatus*, *T. erberi*, and *T. peculiaris*. They are most common at the end of May. Wasps are the most important natural enemies of these insects.

[W.A. 50; CBE No. 10]

SUB CODE: 06/ SUBM DATE: 22Jul63/ ORIG REF: 005/

Card 1/1

UDC: 595.772-19(262:8)

AMIRIDI, V.F.; ZHIZHNEVSKIY, G.O., red.

[Filming of television shows from kinescope screens]
Kinos'emka televizionnykh izobrazhenii s ekrana kine-
skopa. Moskva, Gos. kom-t po radioveshchaniyu i tele-
videniyu, 1963. 89 p. (MIRA 17:9)

PKHALADZE, G.M., prof.; MACHAVARIANI, S.N., dotsent; TSINTSADZE, A.N.;
MAGRADZE, K.G., dotsent; POCHKHUA, P.E.; CEOCHUA, D.V., kand.
med. nauk; KOTARIYA, V.G., kand. med. nauk; KADAGIDZE, K.I.,
kand. med. nauk; CURABANIDZE, T.A., kand. med. nauk; PKHAKADZE,
A.S., kand. med. nauk; AMIRIDZE, M.V., kand. med. nauk; KAVTARADZE,
V.A., kand. med. nauk; KUTALADZE, L.A., kand. med. nauk; TSAGARELI,
G.G., kand. med. nauk, [deceased]; KENCHADZE, I., kand. med. nauk;
ABASHIDZE, N.G., kand. med. nauk; KHMALADZE, T.I., kand. med. nauk;
DZHADZHANIDZE, D.V., kand. med. nauk

Effectiveness of the treatment of infectious syphilis (stage I
and II) with bicillin-1 and bicillin-3. Vest. dermat. i ven.
no.1:56-61 '64. (MIRA 18:10)

1. Tbilisskiy nauchno-issledovatel'skiy kozhno-venerologicheskii
institut (dir.- dotsent S.N. Machavariani) i kafedra kozhno-
venericheskikh bolezney (zav.- prof. G.M. Fkhaladze) Tbilisskogo
instituta usovershenstvovaniya vrachey.

AMIRKHANOV, A. I.

36599. K Voprosu Ob Metalla Pri Rezanii. Sbornik Trudov Tbilis. In-Ta Inzhenerov Zh. -D. Transporta Im. Lenina, XVII-XVIII, 1948 s 605-11.

SO: Letopis' Zhurnal'nykh Statey, Vol. 10, Moskva, 1949

COMMON ELEMENTS		COMMON VALUABLE METALS	
COMMON ELEMENTS	COMMON VALUABLE METALS	COMMON ELEMENTS	COMMON VALUABLE METALS
1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	32
33	34	35	36
37	38	39	40
41	42	43	44
45	46	47	48
49	50	51	52
53	54	55	56
57	58	59	60
61	62	63	64
65	66	67	68
69	70	71	72
73	74	75	76
77	78	79	80
81	82	83	84
85	86	87	88
89	90	91	92
93	94	95	96
97	98	99	100

101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 83