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CA ABDULLAYEV, R.N.

8

The fundamental pattern of the geology and petrography of the Ordubadak intrusive and the rock enclosing it Sh. A. Azizbekov and R. N. Abdullaev. *Izvest. Akad. Nauk S.S.S.R., Ser. Geol.* 1947, No. 6, 80-87.—A description of the intrusive and the enclosing rock of the Ordubadsk intrusive, based on data obtained in 1945-1946 as a result of geologic-petrographic work done in the southwest part of the Kouguro-Alangezak range. The intrusive rocks described show 3 different phases of activity: the earlier—tonalitic, intermediate—monzonitic, and later—grano-syenitic. Three tables give chem. analyses of these different phases of rock. G. S. Macy

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ABDULIAYEV, R. N.

"Exotic Rocks of the 'Sedimentary Klippe' Type in Little Caucasus," Dok. AN, 67, No. 2, 1949

Inst. of Geology im. I. M. Gubkin, Dept. Geologico-Chem. Sci. & Petroleum, Academy of Sciences.

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, R.N.

Middle Jurassic volcanism in persilicic magma in the Lesser Caucasus. Izv. AN Azerb.SSR no.8:35-48 Ag'55. (MLRA 9:1)
(Caucasus--Magma)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, R.N.; SULTANOV, K.M.

New data on Miocene deposits in the northeastern foothills of the Lesser Caucasus. Dokl.AN Azerb. SSR 11 no.10:689-692 '55. (MLRA 9:2)

1.Institut geologii imeni akademika I.M.Gubkina AN Azerbaydzhanskoy SSR. Predstavlene deystvitel'nym chlenom AN Azerbaydzhanskoy SSR M.M.Aliyevym.

(Caucasus--Geology, Stratigraphic)

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

15-57-1-339

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 1, p 51 (USSR)

AUTHORS: Abdullayev, R. N., Shikhalibeyli, E. Sh.

TITLE: Volcanism and Geological History of the Mrovdagskiy Anticlinorium (Lesser Caucasus) /Vulkanizm i geologicheskaya istoriya Mrovdagskogo antiklinoriya (Malyy Kavkaz)/

PERIODICAL: Izv. AN AzSSR, 1956, Nr 2, pp 31-45

ABSTRACT: Geographically the Mrovdagskiy anticlinorium coincides with the Mrovdagskiye Range which stretches almost directly north to south between the Shamkhor-Chay and Terter Rivers for a distance of over 50 km. This entire district constitutes a portion of the southern overturned part of the Somkheto-Karabakhskiy anticlinorium. The fanshaped Mrovdagskiy anticlinorium is composed of effusive pyroclastic formations

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Volcanism and Geological History (Cont.)

reaching a thickness of 3500 m in the western part and 2500 m in the eastern part. In age these formations are Bajocian, Bathian, partly Callovian, Oxfordian and Lusitanian. In some parts the entire complex is interrupted by intrusions of quartz-diorite which appear in the form of small outcrops in the highest part of the anticlinorium. Effusive activity occured simultaneously with the period of intensive subsidence of the Anticaucasian (Sevan) geosyncline. The plagioclase, pyroxene-plagioclase, diabase, diorite, hornblende, quartz, aphiric and brecciated porphyrites, diabases and quartz plagioporphyries were formed as a result of this activity. Chemical compositions of these rocks are shown in the accompanying table. Pyroclastic rocks are represented by tuffaceous breccias, tuffaceous conglomerates, tuffaceous sandstone, tuffaceous siltstone, tuffites, microbreccia tuffs and others. These rocks alternate with the flows of effusive rocks and comprise about 50 percent of the Middle Jurassic section. Expressions of intrusive activity in this region are smaller than in the other tectonic units of the Somkheto-

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Volcanism and Geological History (Cont.)

Karabakhskaya zone. The intrusives are grouped in three sectors: 1) Koshkara-Chay group, consisting of diorite, gabbro-diorite, banatite and quartz-diorite; 2) Koshgardagskiy group, consisting of gabbro, gabbro-norite, quartz-gabbro, gabbro-diorite, quartz-diorite and tonalite; the gabbroids are of a hybrid character; 3) Mrovdagskaya group--Kyzyl-Arkhachskaya intrusion (porphyry-like granodiorite, banatite, quartz-diorite and porphyry-like diorite), the Kazandurmazskaya intrusion (quartz-diorite) and Yanshakskaya intrusion (quartz-diorite and porphyry-like quartz-diorite). Starting with the Lower Jurassic time, the region of the Sevan geosyncline was divided into zones of relative uplifts and subsidences. At the beginning of Middle Jurassic the axis of maximum flexure lay in the Mrovdagskaya and, possibly in the Karabakhskaya zones. An intensive subsidence and the deposition of effusive pyroclastic rocks took place here during the upper Bajocian. During the Bathian, the volcanic activity became weaker and an uplift began in the northern part of the geosyncline. The final uplift of the Mrovdagskiy zone

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Volcanism and Geological History (Cont.)

occurred at the end of the Tithonian.

Components	1	2	3	4	5
SiO_2	68.38	60.42	56.96	55.96	53.98
TiO_2	0.69	1.19	0.48	0.91	0.62
Al_2O_3	15.13	16.42	13.49	18.01	15.06
Fe_2O_3	10.05	8.20	11.49	11.07	13.11
MnO	0.15	0.04	0.12	0.12	0.14
MgO	1.16	1.85	3.41	2.07	3.36
CaO	2.96	3.74	7.87	3.35	6.48
Na_2O	3.19	2.96	2.34	3.40	2.56
K_2O	2.92	2.90	2.22	2.98	1.82
SO_3	0.03	Trace	0.02	0.02	0.02

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Volcanism and Geological History (Cont.)

P_2O_3	0.36	0.37	0.23	0.35	0.24
$H_2O_{110^o}$	0.51	0.51	0.44	0.82	0.52
Others	1.19	2.41	1.12	1.80	2.12
Total	100.72	101.01	100.19	100.86	100.03

1- quartz diabase porphyrite; 2-diorite porphyrite; 3-pyroxene-plagioclase porphyrite; 4-diabase porphyrite; 5-diabase porphyrite (sic).

Card 5/5

S. P. B.

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

15-1957-3-2922

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 3, p 68 (USSR)

AUTHOR: Abdullayev, R.N.

TITLE: The Age of the Effusive-Pyroclastic Beds of the Northern Slope of the Shakhdagskiy Range in the Malyy (Lesser) Caucasus [O vozraste effuzivno-piroklasticheskoy tolshchi severnogo sklona Shakhdagskogo khrebta (Malyy Kavkaz)]

PERIODICAL: Dokl. AN AzerbSSR, 1956, vol 12, Nr 5, pp 329-334.

ABSTRACT: In the central part of the Malyy Kavkaz, along the northern slope of the Shakhdagskiy Range, effusive-pyroclastic rocks are widespread. Their composition is complex and their age has generally been considered to be Jurassic. Studies in the region in 1955 showed that the lower age limit of this sequence is determined by conformable underlying fossiliferous upper Senonian limestones. A continuous gradation of the sequence into effusive-pyroclastic fossiliferous middle Eocene rocks on the northern shore of Lake Sevan, and the presence of nummulitic fossils in the sequence itself, attest to its middle eocene age.

Card 1/1

O.V.B.

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ALIYEV, M.M.; ABDULLAYEV, R.N.

Cretaceous deposits of the Akstafachay-Khram interfluve. Dokl.AN Azerb. SSR 12 no.8:565-574 '56. (MLRA 9:10)
(Akstafachay Valley--Geology, Stratigraphic) (Khram Valley--Geology, Stratigraphic)

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, R.N.

ABDULLAYEV, R.N.; RADZHABOV, M.N.

The Dash-Bulag intrusion (Lesser Caucasus). Izv. AN Azerb. SSR no.12:67-83 D '57. (MIRA 11:2)
(Shamkhor District--Rocks, Igneous)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

Abdullayev, R.N.

ABDULLAYEV, R.N.

Age of effusive deposits in Kazakh District, Azerbaijan S.S.R. (Lesser Caucasus). Dokl.AN Azerb.SSR 13 no.10:1069-1073 '57. (MIRA 10:12)

1. Institut geologii. Predstavleno akademikom AN AzerSSR M.M.Aliyevym.

(Kazakh District--Rocks, Igneous)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, R.N.

Upper Cretaceous acid volcanic formations in the northeastern part of the Lesser Caucasus. Izv. AN Azerb. SSR. Ser. geol-geog. nauk no.6:3-23 '58. (MIRA 12:3)
(Caucasus--Volcanoes)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, R.N.; AZIZBEKOV, Sh.A.; BAYRAMALIBEYLI, E.T.; KASHKAY, M.A.; KERIMOV, A.D.; KERIMOV, G.I.; MUSTAFABEYLI, M.A.; SITKOVSKIY, I.N.; SHIRVANZADE, I.A.; SHIKHALIBEYLI, E.Sh.; EFENDIYEV, G.Kh.

Principal metallogenetic characteristics of Azerbaijan [with summary in English]. Sov. geol. 1 no.4:98-110 Ap '58. (MIRA 11:6)

1.Geologicheskiy institut AN AzerSSR.
(Azerbaijan--Ore deposits)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, R.N.

Mesozoic volcanism in the Lesser Caucasus [with summary in English]. Sov.geol. 1 no.7:113-129 Jl '58. (MIRA 11:11)

1. Institut geologii AN Azerbaydzhanskoy SSR.
(Caucasus--Volcanoes)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, R.N.

The absolute age of some intrusive formations of the Lesser Caucasus. Dokl. AN Azerb. SSR 14 no.3:207-212 '58. (MIRA 11:4)

1. Institut geologii AN AzerSSR. Predstavleno akademikom AN AzerSSR M.M. Aliyevym.
(Azerbaijan—Rocks, Igneous)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, R.N.

New data in the study of the volcanism of the Mesozoic of the Lesser Caucasus. Dokl. AN Azerb.SSR 14 no. 8:617-620 '58.
(MIRA 11:8)

1. Institut geologii AN AzerSSR. Predstavlen akademikom AN AzerSSR Sh. A. Azizbekovym.
(Caucasus--Volcanoes)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

[illegible], P. [illegible]; ALIYULLA, [illegible].

[illegible] on upper Cretaceous sediments in the Indzhochay Valley (Lesser Caucasus). Izv. AN Azerb. SSR. Ser. geol.-geogr. nauk [illegible]: [illegible]-[illegible] '5 [illegible].

(Indzhochay Valley--Geology, Stratigraphic)

(MIRA [illegible])

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, R.A.

Upper Cretaceous basic effusives in the northeastern part of the Lesser Caucasus. Izv. AN Azerb. SSR. Ser. geol.-geog. nauk no.3:37-51 '60. (MIR. 13:11)

(Caucasus--Rocks, Igneous)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, R.N.; SHIKHALIBEYLI, E.Sh.

Occurrences of upper Jurassic sediments in the southeastern downwarp of the Murov-Dag (Lesser Caucasus). Izv. AN Azerb. SSR. Ser. geol.-geog. nauk no.4:67-71 '59. (MIRA 13:1)
(Murov-Dag--Geology, Stratigraphic)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, R.N.

Dazakh complex of zeolite-bearing volcanic rocks (Lesser Caucasus). Izv.AN Azerb.SSR. Ser.geol.-geog.nauk no.6:37-50 '59. (MIRA 15:4)

(Caucasus—Zeolite)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, R.N.

Upper Cretaceous albitophyres and quartz albitophyres in the northeastern part of the Lesser Caucasus. Dokl. AN Azerb. SSR 15 no.10:923-927 '59. (MIRA 13:3)

1. Institut geologii AN AzerSSR.
(Caucasus--Albitophyre)

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, R. N.

Bajocian cycle of the Mesozoic volcanism in the Lesser Caucasus (Azerbaijan). Izv. AN Azerb. SSR. Ser. geol.-geog. nauk no.3:57-70 '60. (MIRA 13:10)

(Caucasus--Volcanoes)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, R. N.

Doc Geol-Min Sci - (diss) "Mesozoic vulcanism of the North-Eastern Part of the Lesser Caucasus." Baku, 1961. 23 pp; 1 page of tables; (Committee of Higher and Secondary Specialist Education of the Council of Ministers Azerbaydzhan SSR, Azerbaydzhan Inst of Petroleum and Chemistry imeni M. Azizbekov); 250 copies; free; list of author's works on pp 22-23 (18 entries); (KL, 5-61 sup, 179)

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, R.N.

Petrography of subsurface intrusive facies of the Mesozoic volcanism in the northeastern part of the Lesser Caucasus. Trudy Inst.geol. AN Azerb. SSR 21:147-180 '61.
(MIRA 14:11)
(Caucausus--Rocks, Igneous)

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, R.N.; AZIZBEKOV, Sh.A.; KASHKAY, M.A.; KERIMOV, G.I.; MUSTAFABEYLI, M.A.; SITKOVSKIY, I.N.; SHIKHALIBEYLI, E.Sh.; DOLGOV, V., red. izd-va; DZHAFAROV, Kh., tekhn. red.

[Metallogeny of Azerbaijan] Metallogeniia Azerbaidzhana. Baku, Izd-vo Akad.nauk AzerbaidzhanskoiSSR, 1962. 115 p. (MIRA 16:2)

1. Institut geologii Akademii nauk Azerbaydzhanskoy SSR (for Abdullayev, Azizbekov, Kashkay, Kerimov, Shikhalibeyli). 2. Azerbaydzhanskoye geologicheskoye upravleniye (for Mustafabeyli, Sitkovskiy).

(Azerbaijan--Ore deposits)

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV R.N.

S/011/63/000/001/002/002
A006/A101

AUTHOR: Azizbekov, Sh. A.

TITLE: The Third All-Union Conference on regularities in the formation and distribution of endogenous mineral resource deposits

PERIODICAL: Izvestiya Akademii nauk SSSR, Seriya geologicheskaya, no. 1, 1963, 126 - 128

TEXT: The Conference was held in Baku from September 18 to 23, 1962; it was attended by 455 representatives from scientific and industrial geological organizations including 24 Academicians and Corresponding Members of AS USSR and AS of various republic, 49 Doctors-Professors and 164 Candidates of Geological and Mineralogical Sciences. The Conference was opened by Academician D. I. Shcherbakov, secretary of OGGN, AS USSR. The program of the Conference was divided into three main groups: a) regularities in the formation and distribution of endogenous deposits in the Caucasus; b) regularities in the formation and distribution of endogenous deposits of other folding regions of the Alpine cycle; c) general problems of metallogeny. In group a) reports on basic features

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of metallogeny and models of detailed metallogenic charts of the Caucasus were delivered by Sh. A. Azizbekov and R. N. Abdullayev (in Azerbaydzhan), S. S. Mkrtychyan (in Armenia), G. A. Tvalchrelidze and Yu. I. Nazarov (in Georgia) and V. I. Orobey (in the Northern Caucasus); V. I. Smirnov reported on peculiarities in magmatism and metallogeny of the geosyncline and plateau stage in the evolution of the Western section of Northern Caucasus. Reports were delivered on magmatism and metallogeny in the Dashkesan ore region (M. A. Kashkay, M. A. Mustafabeyli) Southern Georgia (V. R. Nadiradze) the Sevan-Akera zone (S. M. Suleymanov) the Allaverdy-Bolina ore region (T. Sh. Gogishvili) and in the small Caucasian intrusives. G. S. Dzotsenidze reported on "Paleogenous volcanism in the Caucasus and metallogeny related to it"; V. N. Kotlyar on "Deposit types related to paleovolcanism"; papers were delivered on pyrite deposits in the Somkhito-Karabakh and the Sevan-Akera zone (P. F. Sopko); Northern Caucasus (N. S. Skripchenko, V. I. Buadze) the Chubukhlu-Tanzutsk ore region (S. Sh. Sarkisyan). Reports were read on polymetalic deposits in Northern Caucasus (A. M. Krasnovidova), North-West Caucasus (G. P. Kornev) and the Mekhmany ore field (N. V. Zaytseva). Other reports dealt with gold (N. Ye. Gukhman, D. G. Saliya) mercury (D. V. Abuyev) and rare metal (F. V. Mustafabeyli) mineralization. Group 2 included reports on

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, R.N.; AZIZBEKOV, Sh.A., akademik, red.; DOLGOV, V., red. izd-va; DZHAFAROV, Kh., tekhn. red.

[Mesozoic volcanism of the northeastern part of the Lesser Caucasus; problems of general geology and volcanic cycles] Mezozoiskii vulkanizm severo-vostochnoi chasti Malogo Kavkaza; obshchegeologicheskie voprosy i vulkanicheskie tsikly. Baku, Izd-vo AN Azerb.SSR, 1963. 227 p. (MIRA 16:7)

(Caucasus--Geology) (Caucasus--Volcanoes)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

AZIZBEKOV, Sh.A.; GADZHIYEV, T.G.; YEMEL'YANOVA, Ye.N.; RUSTAMOV, M.I.; ABDULLAYEV, R.N., red.

[Petrology of the intrusives of the Araks tectonic zone in the Lesser Caucasus] Petrologiia intruzivov Araksinskoi tektonicheskoi zony Malogo Kavkaza. Baku, Izd-vo AN Azerb.SSR, 1964. 251 p. (MIRA 17:4)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, R.N.; KERIMOV, G.I.

Metallogenetic forecasting map of Azerbaijan. Zakonom.razm.polezn. iskop. 7:347 '64. (MIRA 17:6)

1. Institut geologii imeni I.M.Gubkina AN Azerbaydzhanskoy SSR.

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, R.N.

Stratigraphy of Lower Paleozoic sediments of the Pskem and Sandalash Ranges. Uzb. geol. zhur. 9 no.2:50-56 '65.
(MIRA 18:6)

1. Institut geologii im. Kh.M. Abdullayeva AN UzSSR.

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L 10077-63 EWT(m)/BDS--AFFTC/ASD

ACCESSION NR: AR3000344 S/0058/63/000/004/A033/A033

54

SOURCE: RZh. Fizika, Abs. 4A285

AUTHOR: Azimov, S. A.; Abdullayev, R. S.; Kratenko, Yu. P.; Polyak, Yu. V.

TITLE: Multichannel pulse-height analyzer to operate with a large number of ionization chambers

CITED SOURCE: Dokl. AN UzSSR, no. 8, 1961, 13-17

TOPIC TAGS: Pulse height analyzer, ionization hodoscope, optical recording

TRANSLATION: A multichannel pulse height analyzer is described, intended to operate with a large number of ionization chambers and permitting simultaneous ionization measurements to be made with each. The analyzer consists of a large number of independent sections of identical construction, the number of which is equal to the number of ionization chambers. Each section is a separate pulse height analyzer, consisting of a preamplifier, a main amplifier, amplitude-time converter, and a coincidence circuit. The voltage pulses from the ionization

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chamber are amplified and fed to the amplitude-time converter. The square pulse from the converter is fed through a neon lamp, which ignites during the time of action of this pulse. Neon lamps from all the sections of the analyzer are located on the common standard post of the hodoscopic apparatus type GK-5. At the instant of arrival of the master pulse, the lens of a motion picture camera is uncovered and the film begins to be drawn uniformly with the aid of a synchronous motor. The tracks of the glowing neon lamps and time markers are photographed on the film. The length of the track of the glowing neon lamp on the motion picture film makes it possible to determine the magnitude of the pulse from the corresponding ionization chamber. In practice, the capacity of the registration system (the number of analyzer sections) is determined by the resolution of the photographic equipment and can be raised to a value of several hundred.

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S/058/63/000/001/047/120
A160/A101

AUTHORS: Azimov, S. A., Abdullayev, R. S., Kochetkov, O. A., Kratenko, Yu. P., Polyak, Yu. V., Pryakhin, Ye. A.

TITLE: The interaction of nucleoactive particles with an energy of $\geq 2 \cdot 10^{11}$ ev - with lead nuclei

PERIODICAL: Referativnyy zhurnal, Fizika, no. 1, 1963, 33, abstract 1V220 ("Dokl. AN UzSSR", no. 1, 1962, 9 - 13, summary in Uzbek)

TEXT: An investigation was carried out of the interaction of nucleoactive particles with an energy of more than $2 \cdot 10^{11}$ ev with lead nuclei at a height of 3160 m above sea level with the help of an installation consisting of hodoscopic counters and ten rows of ionisation pulse chambers between which absorber layers were placed. It was established that the mean value of the coefficient K_{π^0} which characterizes the part of the energy transmitted to the π^0-mesons by the nucleoactive particles during the collision equals $\bar{K}_{\pi^0} = 0.31 \pm 0.02$. An analysis carried out of the effect of the avalanches resulting from the secondary interactions revealed that the secondary interactions do not contribute an essential error in

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the determination of the individual values $K_{\pi}o$. The distribution of the number of the cases $N (> K_{\pi}o)$, integrated over $K_{\pi}o$, was also obtained for $K_{\pi}o \geq 0.1$. It was found that the number of the cases with an energy transmission to πo-mesons in the region $K_{\pi} > 0.2$ is subjected to the law $N (> K_{\pi}o) \sim \ln K_{\pi}o$. For the differential distribution in $K_{\pi}o$, this corresponds to the relation $N \sim 1/K_{\pi}o$.

V. Guzhavin

[Abstracter's note: Complete translation]

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

TOPIC TAGS: inelasticity coefficient, cosmic ray

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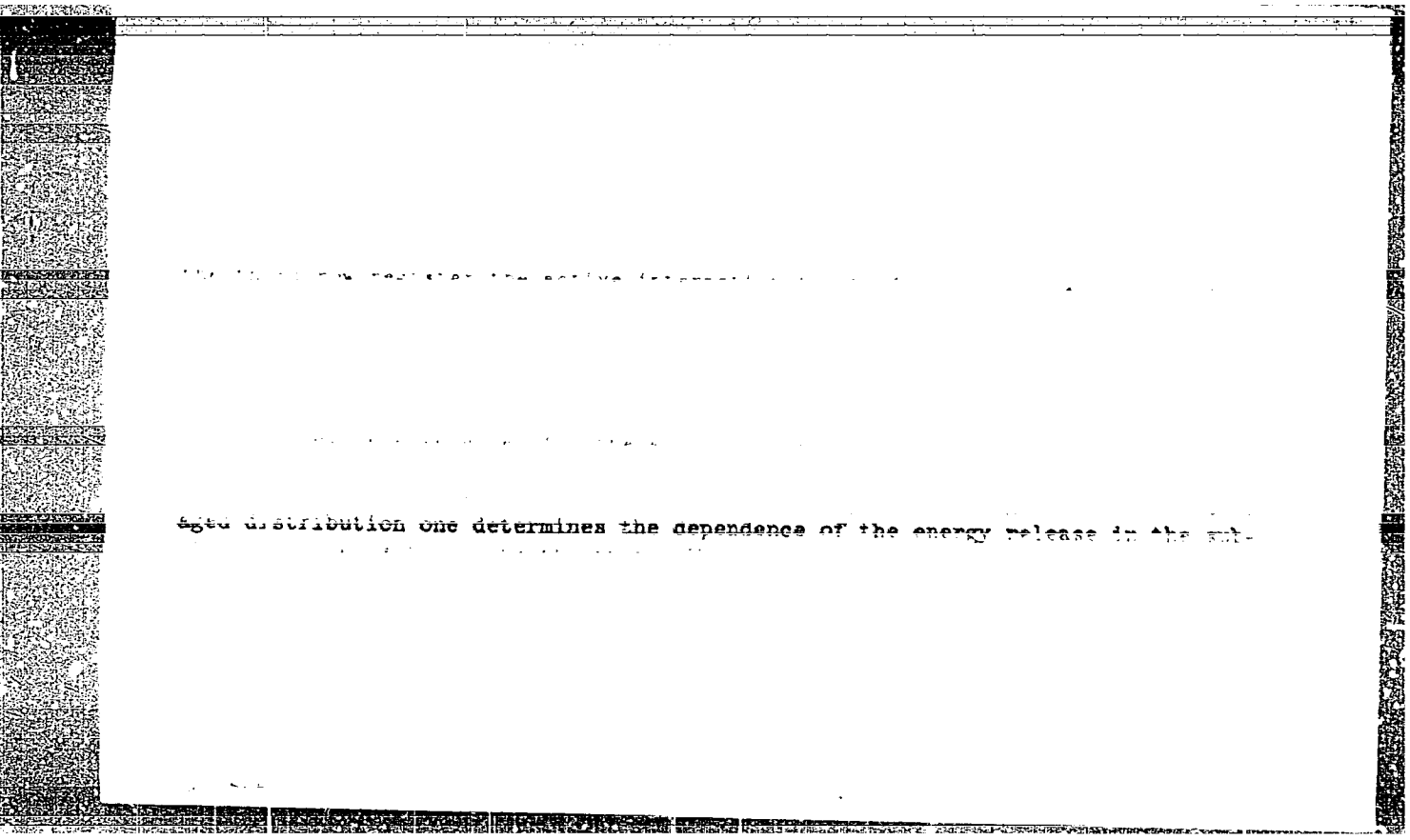

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L 40704-65 EPF(c)/EPR/ENG(j)/ENT(m)/[illegible]

ABSTRACT: Measurements were conducted at the [illegible]

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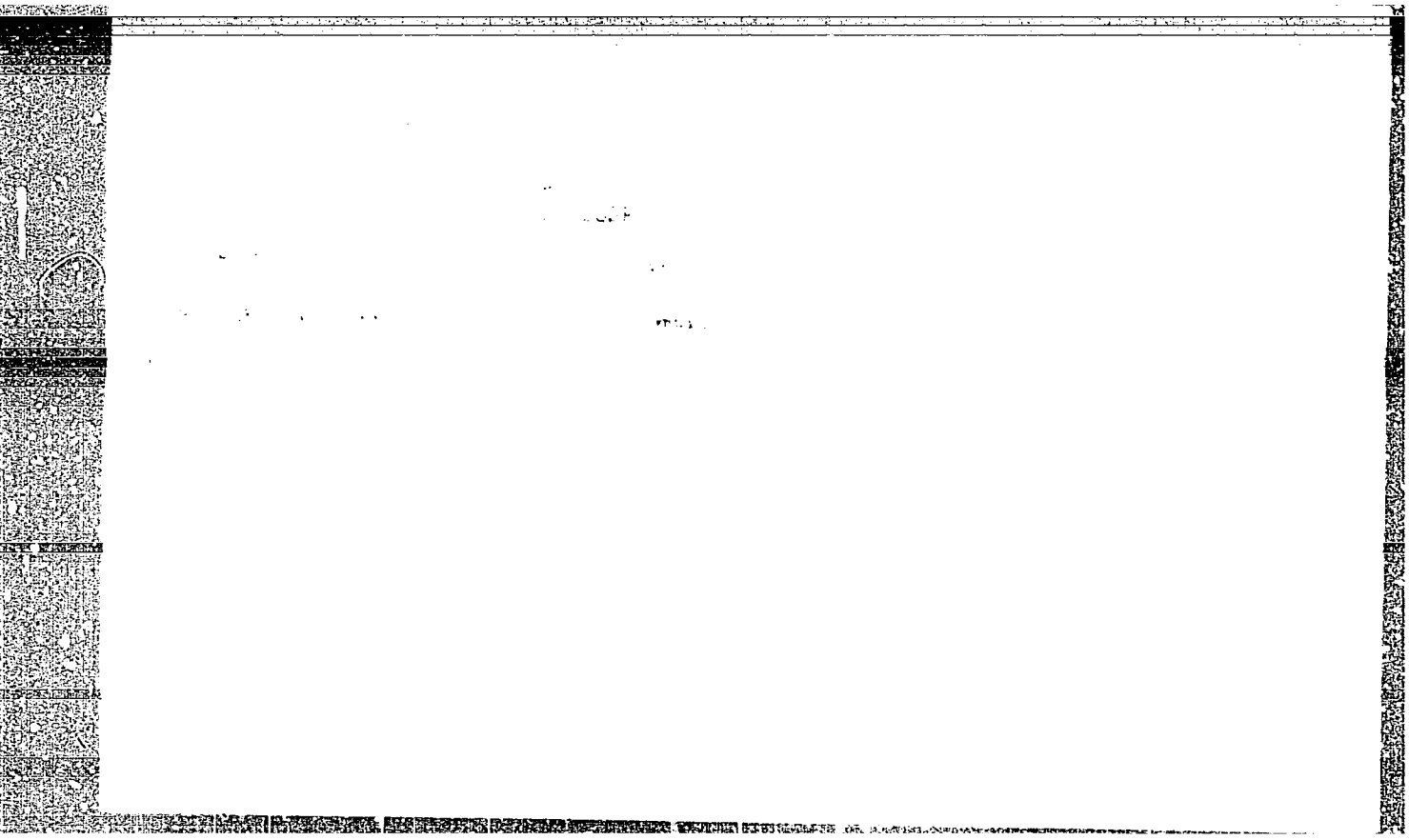

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

AUTHORS: Azimov, S. A.; Polyak, Yu. V.; Abdullayev, P. S.

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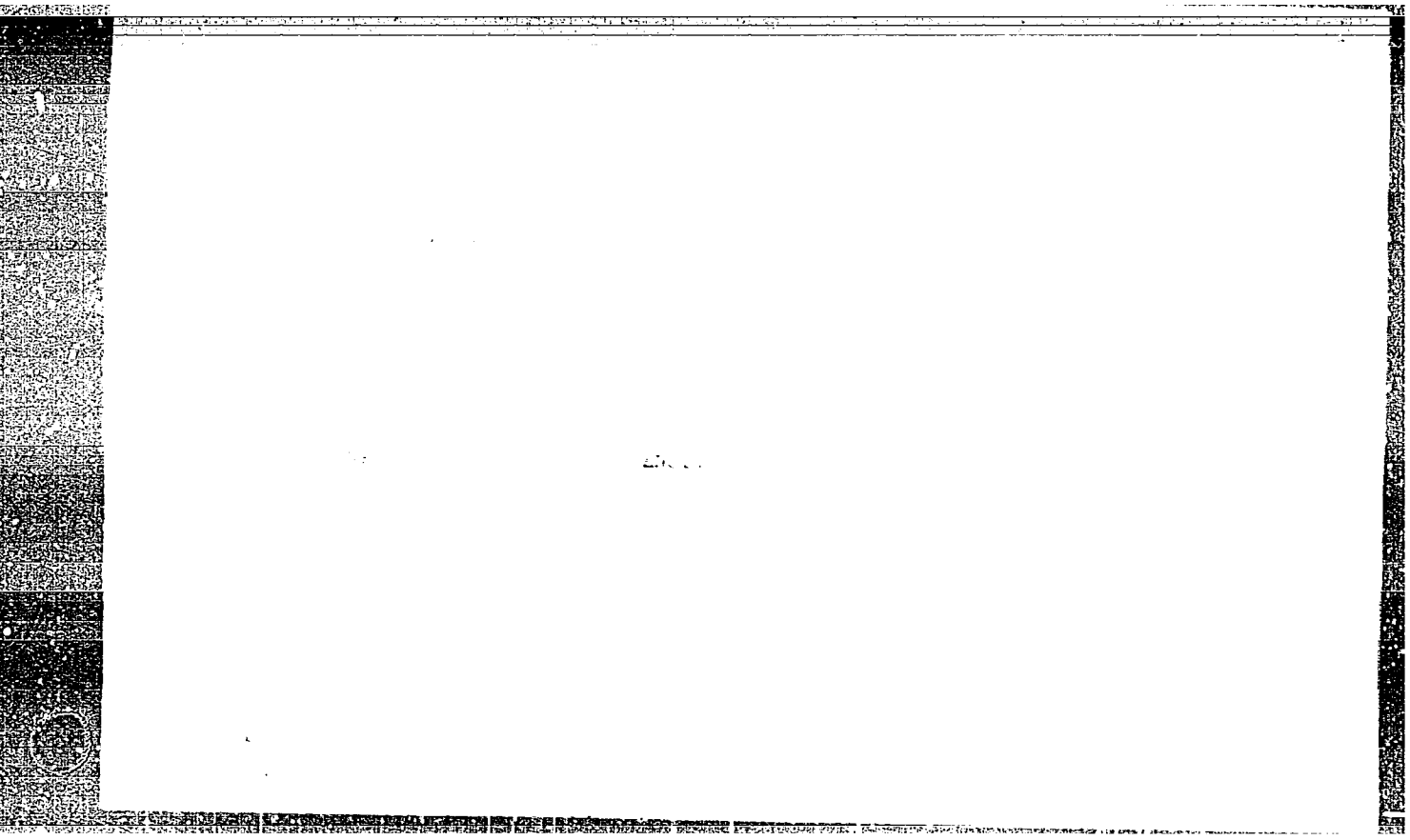
"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1



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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ALIMOV, S.A., akademik; POLYAK, Yu.V.; ABDUL'AYEV, K.S.

Studying the inelasticity coefficient in the interaction of particles with carbon nuclei. Dokl. AN Uz. SSR 21 no. 11: 17-19 '64. (MIRA 18:12)

1. Institut yadernoy fiziki AN UzSSR. 2. Akademiya nauk UzSSR (for Alimov). Submitted Sept. 8, 1964.

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

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[redacted] by particles interacting with carbon nuclei

[redacted] UN UzSSR. Izvestiya. Seriya fiziko matematicheskikh nauk, no. [redacted],
30-40

[redacted] electron photon component, [redacted]

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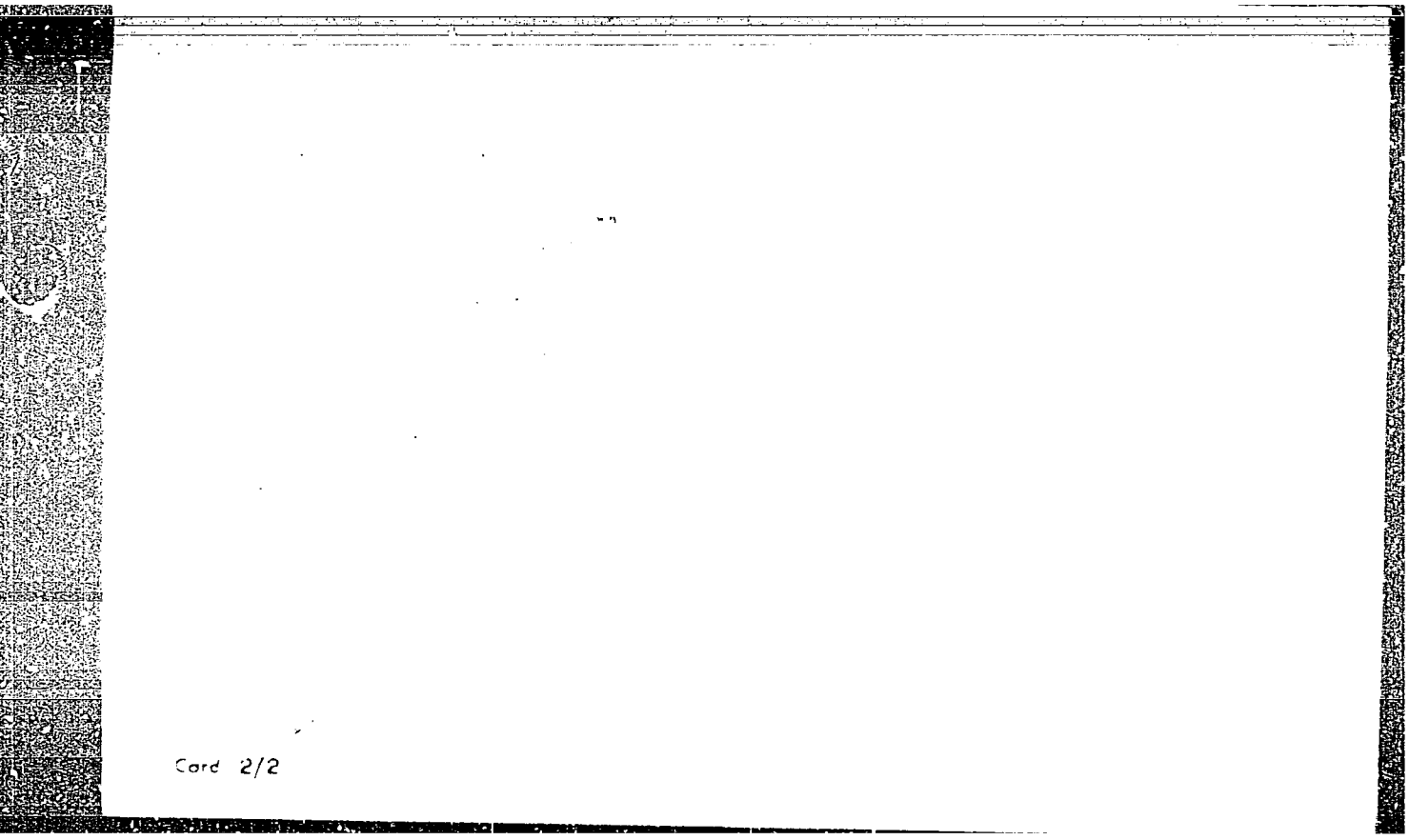

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

L 4470-66 EWT(l)/EWP(e)/EWT(m)/EWP(i)/FCC/T/EWP(b)/EWA(h)/EWA(m)-2 WW/GW/WH

ACC NR: AP5024627 SOURCE CODE: UR/0048/65/029/009/1664/1666

AUTHOR: Azimov, S.A.; Abdullayev, R.S.; Polyak, Yu.V.

ORG: none

TITLE: Investigation of the inelasticity in interactions of particles with carbon nuclei /Report, All-Union Conference on Cosmic Ray Physics held at Apatity 24-31 August 1964/

SOURCE: AN SSSR. Izvestiya. Seriya fizicheskaya, v. 29, no. 9, 1965, 1664-1666

TOPIC TAGS: primary cosmic ray, secondary cosmic ray, nucleon interaction, high energy particle, inelastic interaction, particle production

ABSTRACT: The authors have measured the average inelasticity of interactions of nuclear active cosmic ray particles with carbon nuclei by means of an ionization calorimeter of which the main body consisted of 7 slabs of graphite and associated ionization chambers. The total thickness of graphite amounted to about 5 nuclear interaction mean free paths. Cosmic ray particles unaccompanied by electron-photon showers and interacting in the first graphite slab were selected by three appropriately located counter trays. The data for 70 nuclear-active particles with energies above 100 BeV were averaged and are presented as a plot of relative energy evolved versus depth in the ionization calorimeter. Theoretical curves calculated for different assumed

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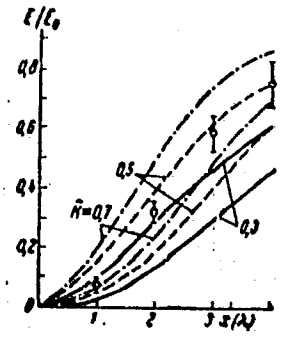
L 4470-66

ACC NR: AP5024627

values of the inelasticity are given on the same plot. The experimental points lie between the theoretical curves for inelasticities 0.5 and 0.7. Orig. art. has: 3 figures.



Calculated inelasticities

SUB CODE: NP/ SUBM DATE: 00/ ORIG REF: 002/ OTH REF: 000

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, Sh., starshiy tekhnik po zashchite rasteniy

Cooperating with science. Zashch. rast. ot vred. i bol. 7 no.7:8-9 Jl '62. (MIRA 15:11)

1. Kolkhoz "Kommunizm", Bagdadskogo rayona, Fergansкoy oblasti.

(Fergana—Cotton—Diseases and pests)
(Fergana—Red spider—Extermination)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

GUSEYNOV, G.A.; ABDULLAYEV, S.A.; MEGERRAMOV, Sh.A.

Effect of growth substances of petroleum origin on the regeneration of blood in animals. Uch. zap. AGU. Biol. ser. no.6:57-65 '59.
(MIRA 15:5)

(GROWTH PROMOTING SUBSTANCES) (BLOOD)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, Sh.A.

Subjective sensations and functional disorders during the incubation period of measles. Pediatriia no.7:86-87 '61.
(MIRA 14:9)

1. Iz uchastkovoy bol'nitsy s. Khosrekh (zav. Sh.A. Abdullayev) Kulinskogo rayonnogo lechebnogo ob"yedineniya (glavnyy vrach G.A. Ageyev) Dagestanskoy ASSR.
(MEASLES)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

A DULLAYEV, S.G.

Abdullayev, S.G. "Stemphyllium allii in Azerbaydzhan", Doklady (Akad. nauk Azerbaydzh. SSR), 1948, No. 12, p. 538-42, (Resume in Azerbaijani).

SO: U-3261, (Letopis'zhurnal 'nykh Statey, No. 12, 1949

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, S. G.

ABDULLAYEV, S. G. "Stemphylium allii and Control Measures,"

Sad i Ogorod, no. 10, 1949, pp. 63-65. 80 Sal3

SO SIRA, SI 90-53, 15 Dec. 1953

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, S.G.

BJII

Downy mildew of onion and its control in Azerbaijan. S. G. Abdullaev (*Sad i Ogorod*, 1950, No. 9, 53—54; *Hort. Abstr.*, 1951, XXI—80).—Control measures employed include deep ploughing, crop rotation, heat-treatment at 40—45° of the planting material, wide spacing, not too frequent irrigation, use of resistant varieties, and late planting.

C. B. North.

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

USSR/Plant Diseases. Diseases of Cultivated Plants. 0-2

Abs Jour: Ref Zhur-Biol., No 6, 1958, 25373.

Author : Abdullayev, S., Shifman, I., Treskova, V.
Inst :
Title : Several Developmental Peculiarities in Fruit Tree Black Canker in the Azerbaydzhan SSR and its Control. (Nekotoryye osobennosti razvitiya chernogo raka plodovykh derev'yev v Azerbaydzhanskoy SSR i bor'ba s nim).

Orig Pub: Sots s. kh. Azerbaydzhana, 1956, No 10, 40-44.

Abstract: Two forms in which the black canker appears are described, formed by two species of fungus which are distinguished by a series of characteristics. The incubation period of the disease has been determined. Methods of therapeutic treatment are recommended.

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

USSR / General and Spacial Zoology. Insects. Harmful Insects and Arachnids. Pests of Fruit and Berry Cultures. P

Abs Jour: Ref Zhur-Biol., No 14, 1958, 64092.

Author : Baturin, V.; Abdullayev, S.; Zakhryapina, T.
Title : Spraying of the Gardens During the Vegetation of Plants with Carbolineum Against Fruit Mites.

Orig Pub: Sots. s.-kh. Azerbaydzhana, 1957, No 7, 47-49.

Abstract: Two apple-tree sections - of six hectares each - were sprayed on 18 July with a 0.2% suspension of DDT dust, to which on one section 0.25% carbolineum was added; the liquid outlay on both sections was 2400 l/ha. According to a computation, made on 21 July, the mites of the first variation were multiplying and their numbers in-

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, S.G., kand.sel'skokhoz.nauk; SHIPINOVA, S.I., kand.sel'skokhoz.nauk; TRESKOVA, V.S., mladshiy nauchnyy sotrudnik

Controlling root knot nematodes on the Apsheron Peninsula. Zashch. rast. ot vred. i bol. 5 no. 8:28-29 Ag '60. (MIRA 13:12)

1. Azerbaydzhanskaya stantsiya zashchity rasteniy Vsesoyuznogo nauchno-issledovatel'skogo instituta zashchity rasteniy, g.Baku. (Apsheron Peninsula--Nematoda)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, S. G. (Baku)

In contact with production. Zashch. rast. ot vred. i bol. 6 no.6:5-6 Je '61. (MIRA 16:4)

1. Direktor Azerbaydzhanskoy stantsii Vsesoyuznogo instituta zashchity rasteniy.

(Azerbaijan—Plants, Protection of)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, S.G.; SHIFMAN, A.A.

A survey of diseases of fruit crops in Kuba District, Azerbaijan S.S.R. Izv. AN Azerb. SSR. Ser. biol. i med. nauk no.6:43-49 '61. (MIRA 14:8)

(KUBA DISTRICT—FRUIT—DISEASES AND PESTS)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ARDULLAYEV, S.G., kand.sel'skokhoz.nauk; VINOGRADOV, A.V., starshiy nauchnyy sotrudnik

Autocide chlorophos bands. Zashch.rast.ot vred.i bol. 7 no.6:33 Je '62. (MIRA 15:12)

(Chlorophos)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

KATALAYEV, A.A.; ABDULLAYEV, S.G., kand. sel'skokhoz. nauk;
VINOGRADOV, A.V., starshiy nauchnyy sotrudnik

Effectiveness of systematic preparations in orchards. Zashch. rast. ot vred. i bol. 7 no.10:27-28 O '62. (MIRA 16:6)

1. Kubinskiy plodovyy sovkhoz No. 12 i Azerbaydzhanskaya stantsiya Vsesoyuznogo instituta zashchity rasteniy. 2. Glavnyy agronom Kubinskogo plodovogo sovkhoza No. 12 (for Katalayev).
(Azerbaijan--Fruit--Diseases and pests)
(Insecticides)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, Sh.N.

Treating injuries of the abdominal organs. Vest. AN Kazakh. SSR 20 no.6:55-60 Je '64 (MIRA 18:1)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ISMAYLOV, E.; VARTANESOV, I., arkhitektor; ABDULLAYEV, T., arkhitektor

Housing construction in Azerbaijan. Zhil. stroi. no. 3:2-5 Mr '61.
(MIRA 14:4)

1. Zamestitel' predsedatelya Gosstroya Azerbaydzhanskoy SSR (for Ismaylov).
(Azerbaijan—Apartment houses)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, T.

Effect of photoperiodical conditions on fruit formation in cotton. Sbor. trud. asp. i mol. naucn. sotr. VIR no.5:179-184 '64.
(MIRA 18:3)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

MIKLAVEV, P. A.

MIKLAVEV, P. A. - "The crystallization of [illegible] in the presence of nonsugars of refinery origin." Tashkent, 1955. Min Higher Education USSR. Central Asia Polytechnic Inst. (Dissertations for degree of Candidate of Technical Sciences.)

SO: Knizhnaya letopis', No 46. 26 November 1955. Moscow.

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ZELIKMAN, I.F.; ABDULLAYEV, T.A.

Saturation coefficient and additional sugar extration from final molasses. Sakh. prom. 31 no.2:11-13 F '57. (MLRA 10:4)

1. Sredneaziatskiy politikhnicheskiy institut.
(Molasses) (Sugar industry)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ZELIKMAN, I.F.; ABDULLAYEV, T.A.

Some data on the effect of sulfitation on the crystallization rate of sugar. Izv. vys. ucheb. zav.; pishch. tekh. no. 2:83-85 '61. (MIRA 14:5)

1. Sredneaziatskiy politekhnicheskiy institut. Kafedra tekhnologii prodovol'stvennykh produktov.
(Sugar manufacture)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

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16.4500

S/044/62/000/006/037/127
B156/B112

AUTHOR: Abdullayev, T. G.

TITLE: The problem of the conditions under which solutions to integro-differential equations retain the property of stability

PERIODICAL: Referativnyy zhurnal. Matematika, no. 6, 1962, 81, abstract 6B335 (Uch. zap. Azerb. un-t. Ser. fiz.-matem. i khim. n., no. 4, 1960, 3-10)

TEXT: The integro-differential equation

$$\varphi(x,t) = \int_a^b K[x,s,\varphi(s,t)]ds + F[x,\varphi(x,t)] \qquad (1)$$

is considered on the assumption that $K(x,s,u)$ and $F(x,u)$ are determinate and continuous as regards the set of arguments for $x,s \in [a,b]$ and $u \in [-h,+h]$.

Here $F(x,0) = K(x,s,0) \equiv 0$. We will suppose that $\Delta x = \Delta s = \frac{b-a}{n}$,

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The problem of the conditions under ...

$x_k = s_k = a + k\Delta x$ $(k=1,2,..,n)$, $\varphi(k_k t) = \varphi_k(t)$, $\psi(x_k,t) = \psi_k(t)$,

$$K[x_i, s_k, \varphi(s_k,t)] = K_{ik}(\varphi_k),$$

$$F[x_i, \varphi(x_i,t)] = F_i(\varphi_i),$$

and

$$\psi_i(t) = \sum_{k=1}^{n} K_{ik}(\psi_k)\Delta s + F_i(\psi_i), \quad i = 1,2,\ldots,n. \qquad (2)$$

Theorem: Let the following conditions be satisfied: (1) $\varphi_i(t_0) = \psi_i(t_0)$, $i = 1,2,\ldots,n$, where φ is the solution to equation (1) and ψ_i the solution to equation (2). (2) $|K(x,s,u_2) - K(x,s,u_1)| < f(x,s,|u_2 - u_1|)$, $F(x,u_2) - F(x,u_1)| < g(x,|u_2 - u_1|)$, where $f(x,s,v)$ and $g(x,v)$ are continuous as regards the set of arguments, and do not decrease as regards v. (3) For all $i = 1,2,\ldots,n$ and $t \in [t_0, t_0 + T]$ the following inequality is valid:

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

The problem of the conditions under ...

$$\left| \int_a^b K[x_i, s, \varphi(s,t)]\,ds - \Delta s \sum_{k=1}^{n} K_{ik}[\varphi_k(t)] \right| \leqslant \sigma_n, \quad \sigma_n = \text{const.} \qquad (3)$$

(4) u(t) is the sole solution to the Cauchy problem

$$\frac{du}{dt} = \sigma_n + \sum_{k=1}^{n} f(x_\nu, s_k, u)\Delta s + g(x_j, u), u(t_0) = 0,$$

where ν and j are among the numbers 1,2,...,n. Then $|\varphi_i(t) - \psi_i(t)| < u(t)$, $i = 1,2,\ldots,n$ and $t \in [t_0, t_0 + T]$. Assessment is

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The problem of the conditions under...

made for $f'_x(x,t)$, and the method of finding σ_n is indicated. The results obtained are compared with the corresponding results in papers of Ye. A. Barbashin (RZhMat., 1959, 3864) and M. A. Skalkina (RZhMat., 1956, 3812). [Abstracter's note: Complete translation.]

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APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, T.G.

Solution of a boundary value problem for nonlinear parabolic equations. Uch. zap. AGU. Ser. fiz.-mat. i khim. nauk. no.2: 3-7 '61. (MIRA 16:7)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, T.G.

Analysis of the solution of a Fredholm nonlinear integral equation. Uch. zap. AGU. Ser. fiz.-mat. nauk no.1:11-16 '63
(MIRA 18:1)

APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1"

"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, V. D.

AID Nr. 997-1 25 June

EFFECT OF ULTRAVIOLET IRRADIATION ON THE COURSE OF RADIATION SICKNESS (USSR)

Abdullayev, V. D. Meditsinskaya radiologiya, v. 8, no. 4, Apr 1963, 82-83. S/241/63/008/004/005/006

Three groups of white rats were x-irradiated with 500 r (sublethal dose) from an РУМ-3 apparatus at 45.4 r/min. Group I was exposed 12 times to UV rays in doses from 708,000 to 3,000,000 erg/cm^2 24 hours before x-irradiation; group II was exposed 12 times to the sames doses of UV rays 24 hours after x-irradiation. Group III (controls) was exposed only to x-irradiation. At the end of the 60-day observation period, all control animals had survived; 10 of 14 rats in group I survived (mean life span, 14.9 days) and 7 of 14 in group II (mean life span, 8.8 days). The data obtained show that large doses of UV radiation (cumulative dose,

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

AID Nr. 997-1 25 June

EFFECT OF ULTRAVIOLET IRRADIATION [Cont'd] S/241/63/008/004/005/006

24,000,000 erg/cm^2) either before or after sublethal x-irradiation (500 r) aggravates the course of radiation sickness, as evidenced by a higher mortality rate, decreased mean survival time, and slower restoration of body weight to normal. The study of the effect of the dosage of UV radiation on the prophylaxis and treatment of radiation sickness is being continued. [SGM]

Card 2/2

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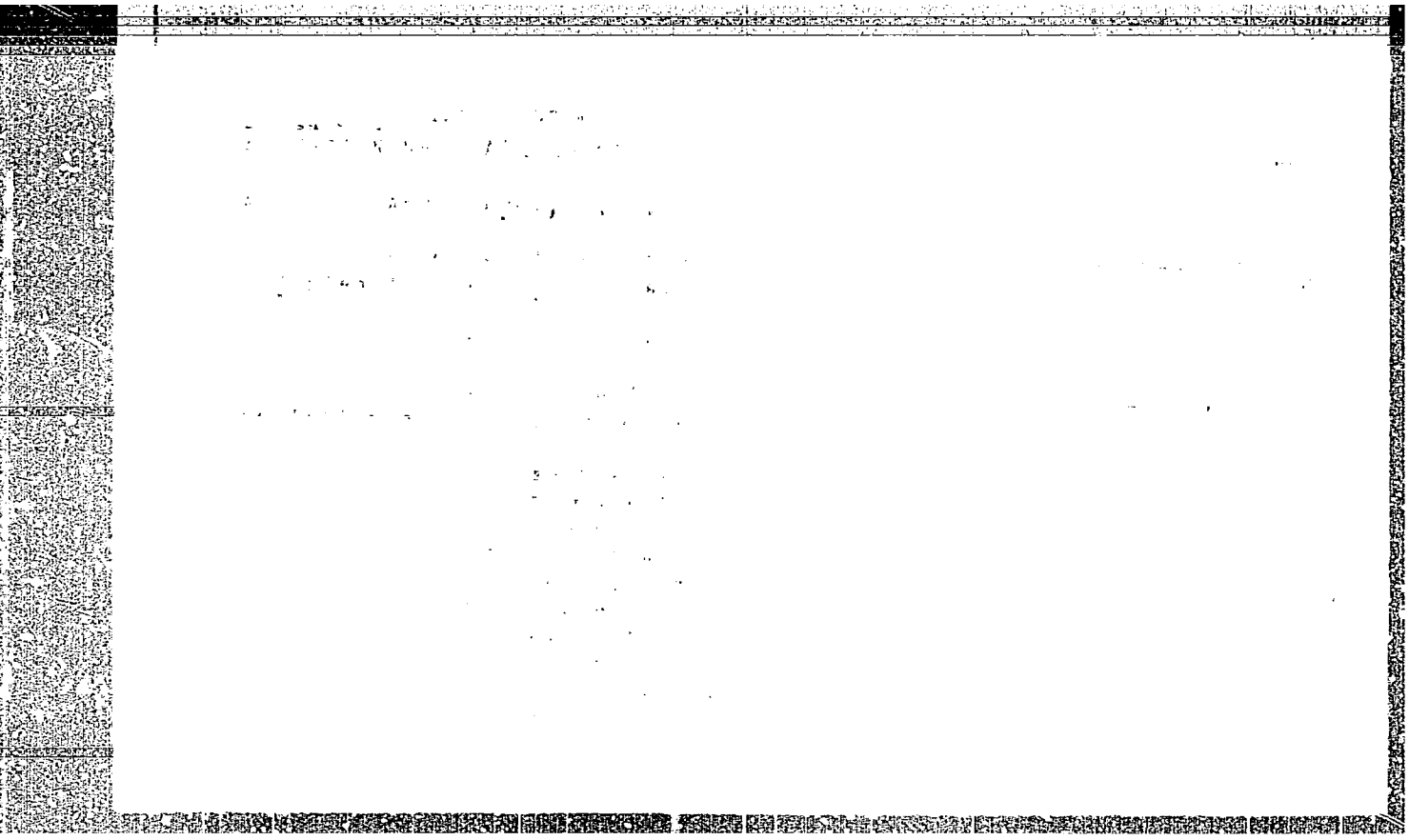

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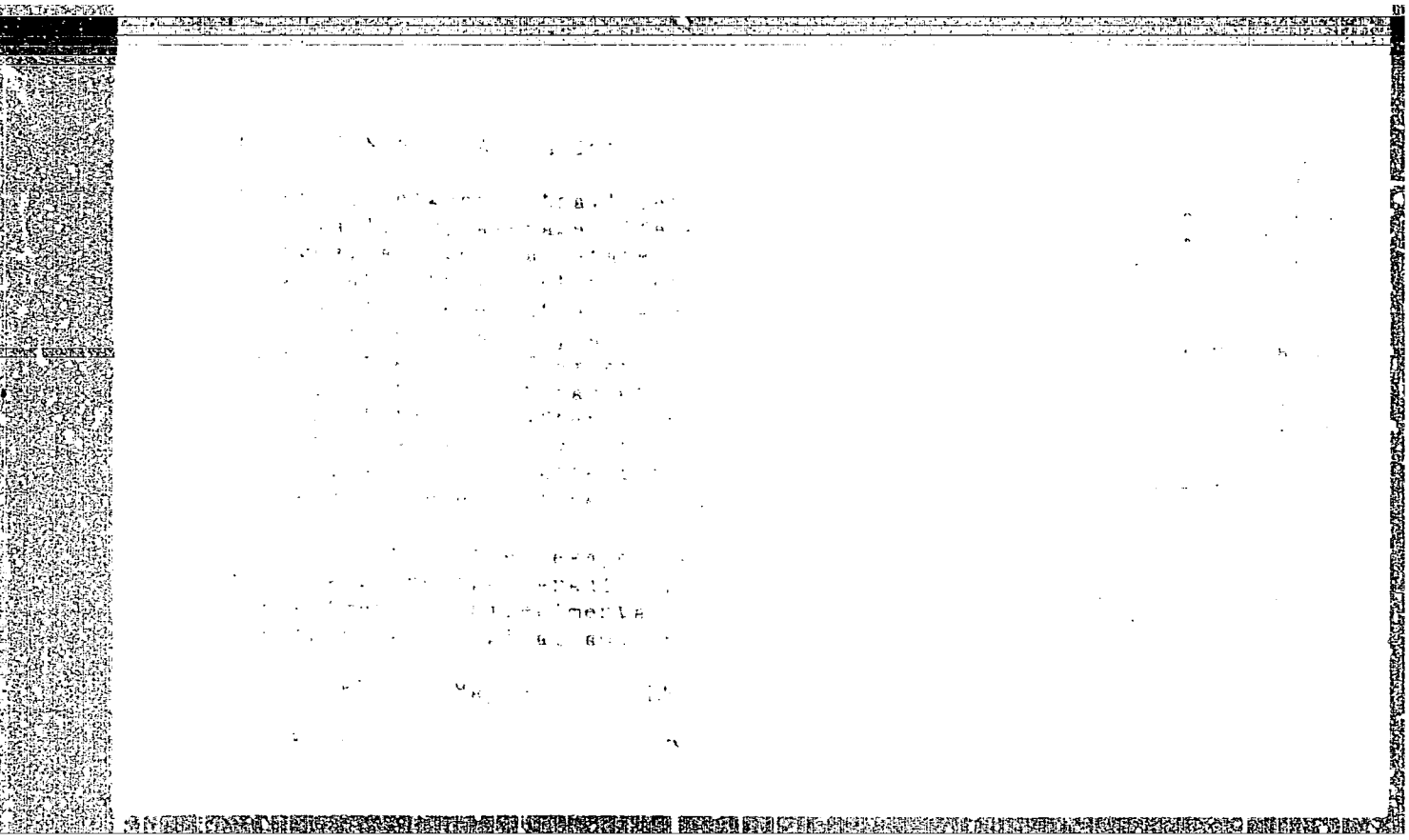

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USSR / Human and Animal Morphology - Sense Organs. S

Abs Jour : Ref. Zhur. - Biol., No. 22, 1958, No. 101535

of the vessels. With metamalarial splenomegaly there is an increase in the number of histiocytes and fibroblasts, and there is a non-uniform fibrosis, especially in the ciliary body, the iris, and the opthalmic nerve. In the vessels of the eye, especially in the iris, there is fibrosis and hyalinization of the walls, leading to constriction of the vessels and obliteration of their lumens.

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ABDULLAYEV, V.M.

Histochemical characteristics of ascorbic acid in the eye in acute radiation sickness. Med.rad. no.7:35-39 '61.
(MIRA 15:1)

1. Iz Instituta rentgenologii i radiologii Ministerstva zdravookhraneniya Azerbaydzhanskoy SSR.
(RADIATION SICKNESS) (ASCORBIC ACID) (EYE)

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S/249/62/018/011/003/003
D296/D308

AUTHOR: Abdullayev, V.M.

TITLE: Changes induced in the interstitial substance and certain histochemical changes in the retina occurring in radiation sickness

PERIODICAL: Akademiya nauk Azerbaydzhanskoy SSR. Doklady, v. 18, no. 11, 1962, 81-85

TEXT: The author studied the interstitial argentophilic substance in the retina of dogs and rabbits suffering from radiation sickness. 55 rabbits were exposed to 792 r and 20 dogs to 692 r. 10 animals were used as a control group. Earlier studies by the same author had shown that ascorbic acid and glycogen can be demonstrated histochemically in the same place as the argentophilic substance, as shown by silver impregnation by Foot's method. In this method, one eye of each experimental animal was fixed in vivo by injecting Shabadash's fixative. Serial paraffin and celloidine sections were stained for glycogen by the method of Bauer and Shabadash. Biopsy material from the retina of the other eye was stained

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for ascorbic acid by the method of Giroux and Leblond. Silver impregnation by Foot's method reveals the presence of argentophilic substance in all layers of the retina but particularly in the ganglion layer. The same sites give a positive reaction for glycogen and ascorbic acid. After development of experimental radiation sickness this distribution changed, the retina becoming swollen. Silver impregnation here revealed groups of coarse granules and flakes of interstitial substance, particularly in the layer of rods and cones. This layer, according to earlier reports, is most radiosensitive. Here again, the same sites gave a positive reaction for ascorbic acid and glycogen. The changes frequently affect only selected spots of one and the same eye. These changes are explained by shifts in the colloidal state, the tissue permeability and consequent anoxia. There are 6 figures.

ASSOCIATION: Institut radiologii i onkologii (Institute of Radiology and Oncology)

PRESENTED: by Academician M.A. Topchibashev

SUBMITTED: July 19, 1962

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ABDULLAYEV, Y.M., starshiy nauchnyy sotrudnik

Causes of death in stomach cancer patients who have ahd have not undergone radical surgery. Azerb.med.zhur. 40 jo.1:53-56 Ja '63. (MIRA 16:3)

1. Iz Instituta radiologii i rentgenologii (dir. - doktor med. nauk M.M. Alikishibekov).
(STOMACH—CANCER)

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, V.M.

Changes in the interstitial substance of the retina and some histochemical displacements in it in radiation sickness. Dokl. AN Azerb. SSR 18 no.11:81-85 '62. (MIRA 17:2)

1. Institut radiologii i onkologii AN AzerSSR. Predstavleno akademikom AN AzSSR M.A. Topchibashevym.

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GULIYEVA, S.A., dotsent; ABASKULIYEVA, L.I., kand. med. nauk; VIDERLI, M.M., kand. med. nauk; ABDULIAYEV, V.M., kand. med. nauk

Changes in gas exchange and morphological shifts in the internal organs of irradiated rats. Azerb. med. zhur. no.7: 18-23 Jl '63. (MIRA 17:1)

1. Iz kafedry patofoziologii Azerbaydzhanskogo instituta usovershenstvovaniya vrachey i Nauchno-issledovatel'skogo instituta rentgenologii i radiologii Ministerstva zdravookhraneniya Azerbaydzhanskoy SSR.

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

KHALAFOV, T.G.; ABDULAYEV, V. [illegible]

Some problems of pancreatic lesions in rheumatic fever. Izv. AN Azerb. SSR. Ser. biol. i med. nauk no.1:67-74 '64.
(MIRA 17:6)

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, V.M., starshiy nauchnyy sotrudnik

Changes of the nervous apparatus and the argyrophilic substance of the eye in malaria. Oft. zhur. 18 no.7:430-431'63 (MIRA 17:4)

1. Iz Azerbaydzhanskogo nauchno-issledovatel'skogo instituta oftal'mologii.

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, V.M. (Baku)

Histochemical studies on glycogen in the eyeball tissue in radiation sickness. Arkh. pat. 25 no.3:56-62 '63. (MIRA 17:12)

1. Iz patologoanatomicheskoy laboratorii (zav. - starshiy nauchnyy sotrudnik V.M. Abdullayev) Instituta rentgenologii i radiologii Ministerstva zdravookhraneniya Azerbaydzhanskoy SSR (direktor - dotsent M.M. Alikishibekov). Nauchnyy konsul'tant - prof. S.S. Kasab'yan (Makhachkala).

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

GZELISHVILI, M.S.; ABDULLAYEV, V.M.

Histochemical study of ascorbic acid in the brain and marrow tissues of dogs subjected to ionizing radiation. Radiobiologiia 4 no.2:275-278 '64. (MIRA 18:3)

1. Institut rentgenologii i radiologii Ministerstva zdravookhraneniya AzerbSSR, Baku.

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, V.M. (Baku)

Morphological changes and some histochemical modifications in the eyes of monkeys with radiation sickness. Arkh. pat. 27 no.4:45-52 '65. (MIRA 18:5)

1. Patomorfologicheskaya laboratoriya (zav. - V.M.Abdullayev) Instituta rentgeno-radiologii Ministerstva zdravookhraneniya Azerbaydzhanskoy SSR (dir. - doktor med.nauk M.M.Alikishibekov) Nauchnyye konsul'tanty: prof. E.F.Levkoyeva, Moskva; prof. S.S. Kasab'yan, Makhachkala.

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ABDULLAYEV, V.M., starshiy nauchnyy sotrudnik

Pathomorphological changes in the eye in acute radiation sickness. Azerb. med. zhur. no.10:31-36 O '62.

(MIRA 17:10)

1. Iz Nauchno-issledovatel'skogo instituta rentgenologii i radiologii Ministerstva zdravookhraneniya Azerbaydzhanskoy SSR (dir. - dotsent M.M. Alikishibekov).

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ABDULLAYEV, Yu.G.

Results of using hydraulic piston pumps in the fields of the Oil Field Administration of the Ordzhonikidze Petroleum Trust. Azerb. neft. khoz. 40 no.9:28-30 S '61. (MIRA 15:1)
(Ordzhonikidze region (Azerbaijan)--Oil well pumps)

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ABDULLAYEV, Z.

Milling cutter for use in the well. Neftianik 6 no.12:20 D '61. (MIRA 14:12)

1. Nachal'nik laboratorii bureniya tsekha nauchno-issledovatel'skikh proizvodstvennykh rabot neftopromyslovogo upravleniya Karadagneft'.
(Oil well drilling--Equipment and supplies)

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ABDULLAYEV, Z.

Bypass valve for automatic pressure regulation. Neftianik 7 no.2:20 F '62. (MIRA 15:2)

1. Nachal'nik laboratorii bureniya tsekha nauchno-issledovatel'skikh proizvodstvennykh rabot neftepromyslovogo upravleniya Karadagneft'. (Oil well cementing—Equipment and supplies)(Automatic control)

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, Z. A.

KUNGURTSEVA, F.S., dotsent; ABDULLAYEV, Z.A., inshener.

Treating combed yarn of machine-picked cotton during weaving.
Tekst.prom. 14 no.7:33-35 Jl '54. (MLRA 7:8)
(Cotton weaving)

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, Z.S.

Choice of bits. Azerb. neft. khoz. 40 no.9:14-17 S '61.
(MIRA 15:1)
(Karadag region--Oil well drilling--Equipment and supplies)

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ABDULLAYEV, Z.S.; EYBATOV, M.K., starshiy inzh.

Device for fastening a core lifter. Neftianik 6 no.11:19-20 N '61. (MIRA 14:12)

1. Nachal'nik laboratorii bureniya TSekha nauchno-issledovatel'skikh proizvodstvennykh rabot neftepromyslovogo upravleniya Karadagneft' (for Abdullayev).

(Core drilling)

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

BAGDASARYAN, K.A.; ABDULLAYEV, Z.S., starshiy inzh.

Introduce diamond bits in deep well drilling. Neftianik 6 no.12:7-8 D '61. (MIRA 14:12)

1. Nachal'nik laboratorii tsekha nauchno-issledovatel'skikh proizvodstvennykh rabot neftepromyslovogo upravleniya Karadagneft' (for Bagdasaryan). 2. Laboratoriya tsekha nauchno-issledovatel' skikh proizvodstvennykh rabot neftopromyslovogo upravleniya Karadagneft' (for Abdullayev).
(Azerbaijan--Oil well drilling and supplies)

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, Z.S.

Drilling reduced-diameter wells over 4500 meters deep.
Neftianik 7 no.5:6-8 My '62. (MIRA 15:12)

1. Starshiy inzh. tsekha nauchno-issledovatel'skikh proizvodstvennykh rabot Neftepromyslovogo upravleniya Karadagneft'.
(Karadag region--Oil well drilling)

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, Z.S.

Prolonging the service time of wire lines. Neftianik 7 no.9: 10-12 S '62. (MIRA 16:7)

1. Starshiy inzh. tsekha nauchno-issledovatel'skikh i proizvodstvennykh rabot Karadagnefti.
(Karadag region—Wire rope)

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

ABDULLAYEV, Z.S.

Selection of turbodrills and bits in the Karadag region. Azerb. neft.khoz. 41 no.8:10-12 Ag '62. (MIRA 16:1)
(Karadag region—Oil well drilling—Equipment and supplies)

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"APPROVED FOR RELEASE: 04/03/2001 CIA-RDP86-00513R000100120006-1

TROFIMOVA, Vera Mikhaylovna; LANGLEBEN, Mikhail L'vovich; ABDULLAYEV, Yu.M.; MUSAYEVA, E., red.

[Practical guide for underground well repair crews] Prakticheskoe rukovodstvo dlia brigad podzemnogo remonta skvazhin. Baku, Azerbaidzhanskoe gos.izd-vo, 1964. 81 p.
(MIRA 17:5)

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