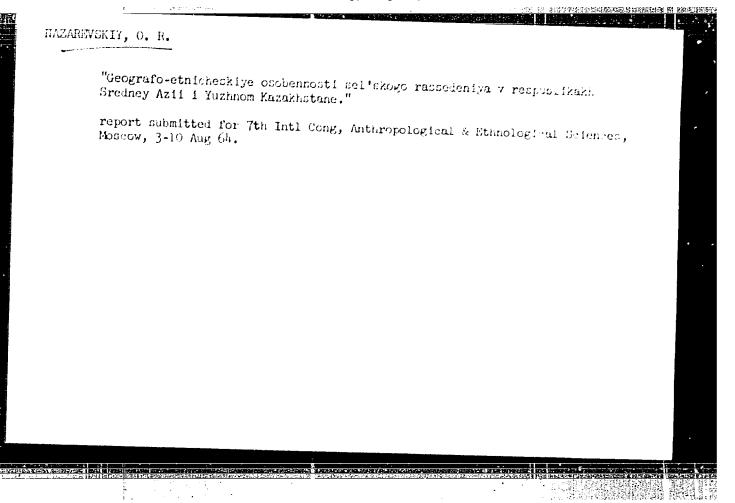
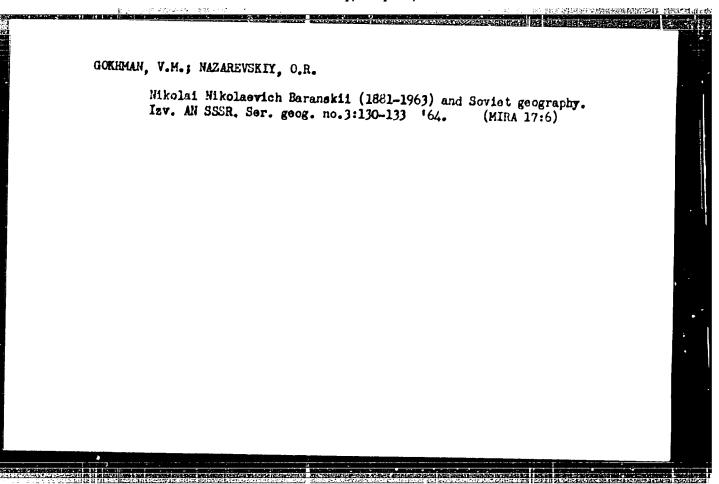
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GERASIMOV, I.P.; MINTS, A.A.; HAZAREVSKIY, O.R.; FEDOROVICH, B.A.

Present state of the geographical science in Kazakhstan (in connection with the 3d conference of geographers of Kazakhstan). Izv. AN SSSR. Ser. geog. no.5:117-119 S-0 %65.

(MIRA 18:10)

GCRIRAN, V.M.; ECHAR, I.V.; MINIS, A.A.; MURANYEV, E.M.; FOME, M.I.; FORE, M.I.; FORE, K.M.; MANAREVOKIY, O.R.

Vadim Viachaslavovich Fokahishevskii, 1905-; his first tismagy.

Izv. AN SCCR. Ser. secr. no.5:135-136. S-0 155.

(MIRA 19:10)

LOPATH A, Ye.B., HAZARETSKIY, O.R.

Problems in regional economic everall evaluation of natural resources and conditions. Nev. Al SSSR. Ser. gaog. no. 18 99-108 Je-F '66' (HEA 19:2)

ANDREYEVA, V.M.; KITAZEINSKAYA, L.A.; NAZAREVSKIY, O.R.; FREYKIK, 2.G.

Problems of population gregrathy a the scientific conference on the population of Central Acts. Izv. AN SSSR. Sen. good.

no. 1:145-148 Ja-F **166*

(NIRA 19:2)

VINTAYKIN, P.P.; KONOTOP, M.G.; NAZAREVSKIY, P.P.; MOSKOVTSEVA, L.A., red.; PROKOF'YEVA, L.N., tekim. red.

[Production of feeding paste] Pastoizgotoviteli. Moskva, Sel'-khozizdat, 1962. 23 p. (Mira 15:7)

(Feeds)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R0011362300

NAZAREVSKIY, P.P. [Nazarevs'kyi, P.P.]

The UTM-3M machine for digging narrow trenches. Makh.sil'.hosp.
13 no.12:28-29 D '62. (MIRA 1612)

1. Starshiy inzh.-tekhnolog zavoda "Gormash", Novocherkassk. (Excavating machinery)

38198. MAZAREVSKIY, S. I.

Osnovy ustroystva ekspositsiy dekorativnogo sadovodstva. (Olav. botan. sad). Byulleten' Glav. botan, sada, vyp. 4, 1949, s. 3-8

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R001136230

NAZAREVSKIY, S.I.

Floriculture

Collections of ornamental flowering plants. Biul.Glav.bot.sada No. 9, 1951.

Monthly List of Russian Accessions, Library of Congress, June 1952. Unclassified.

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R0011362300

"APPROVED FOR RELEASE: Monday, July 31, 2000

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Monthly Ligt of Russian According, Library fo Congress, December 1952, UNCLASSING.

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CIA-RDP86-00513R001136230

NAZAREVSKIY, S. I.

Botanical Gardens - Moscow

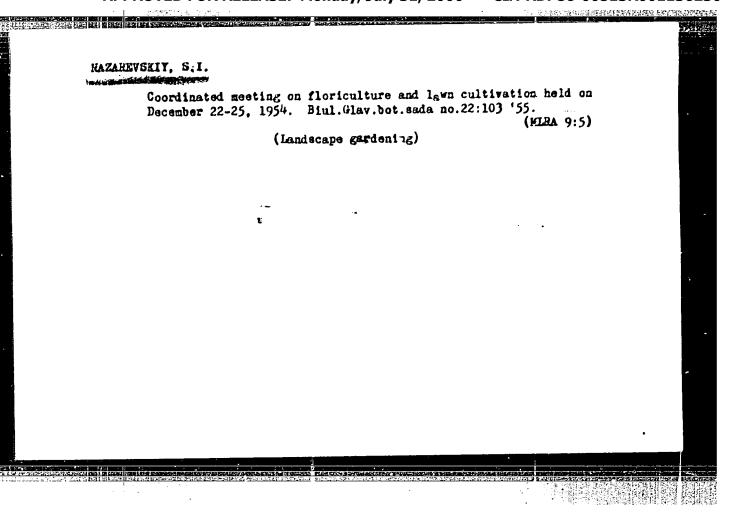
Role of the main botanical garden of the Academy of Science of the U.S.S.R. in enriching the decorative flower flora of Moscow. S. I. Mazarevskiy. Gor.khoz. Mosk. 26 No. 6 1952.

9. Monthly List of Russian Accessions, Library of Congress, September 1953, Unclassified.

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R001136230

- 1. NA MONEYCKIY, S. I.
- 2. USSR (600)
- 4. Canna
- 7. Cannas. Priroda 41 no. 11, 1952.

9. Monthly List of Russian Accessions, Library of Congress, February 1953, Unclassified.



HAZAREVSKIY, S.I.

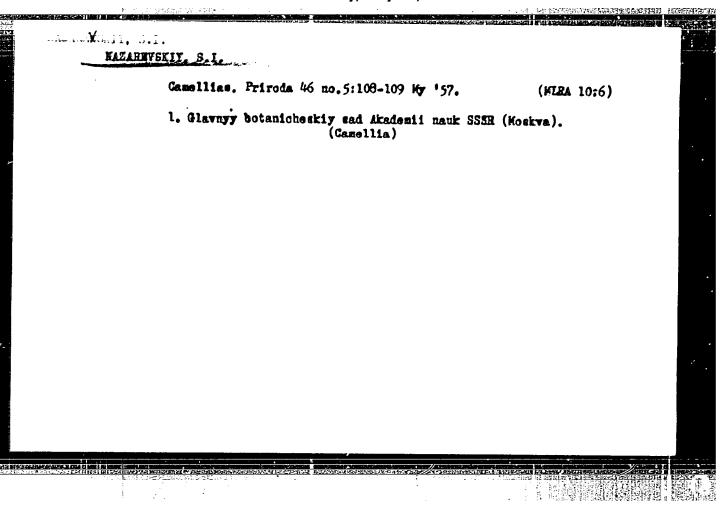
International code of nomenclature for cultivated plants. Report of the Thirteenth International Horticultural Congress, London, 1952. Biul.Glav.bot.eada no.22:108-112 '55. (MIRA 9:5)

1. Glavnyy botanicheskiy sad Akademii nauk SSSR. (Botany--Nomenclature)

WAZAREVSKIY, S.I., kandidat sel'skokhosyaystvennykh nauk.

Cultivated hydranges in cutdoor beds in Moscow. Prirods 45 no.6: 117-118 Je '56. (MERA 9:8)

1. Glavnyy botanicheskiy sad Akademii nauk SSSR. (Koscow-Hydrangea)



Floricultural research at the Main Botanical Garden. Biul.Glav. bot.sada no.27:46-50 '57. (MLRA 10:5) 1.Glavnyy botanichaskiy sad Akademii nauk SSSR. (Moscow--Floriculture--Research)

HAZAREVSKIY. S.I., kand.sel'skokhoz.nauk; HLAGOVIDOVA, M.S.; ZAITSEVA, Ye.N.; KRASHOVA, H.S., kand.sel'skokhoz.nauk; LIPINSEAYA, Ye.V.; LIPSEAYA, T.V. [deceased]; SHARONOV, V.A., kand.biolog.nauk; FILATOVA, Ye.P.; TSITSIN, N.V., akadenik, otv.red.; OGOLEVETS, C.S., atarshiy nauchnyy sotrudnik, red.izd-va; YEGOROVA, H.F., tekhn.red.

[Ornamental perennials: brief results of introduction at the Main Botanical Garden of the Academy of Sciences of the U.S.S.R.] Dekorativnye mnogoletniki; kratkie itogi introduktsii v Glavnom botanicheskom sadu Akademii nauk SSSR, 1960. 333 p.

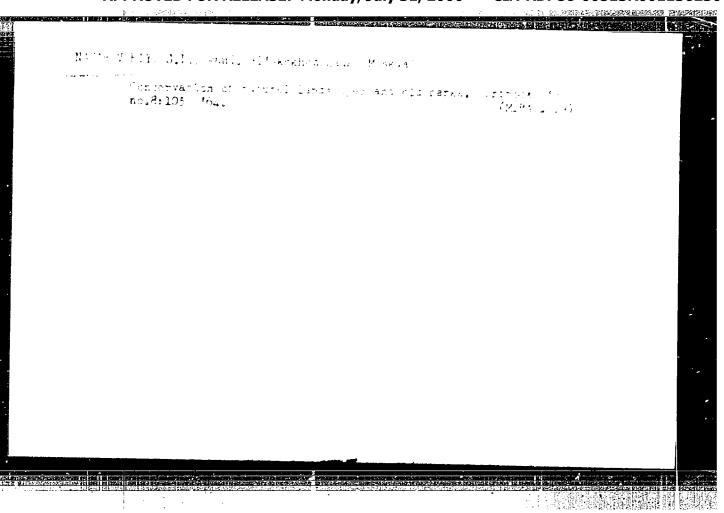
(MIRA 13:7)

1. Hoscow. Glavnyy botanicheskiy sad. 2. Otdel tavetovodstva Glavnogo botanicheskogo sada AN SSSR (for all. except TSitsin. Yegorova).

(Plants, Ornamental) (Moscow--Plant introduction)

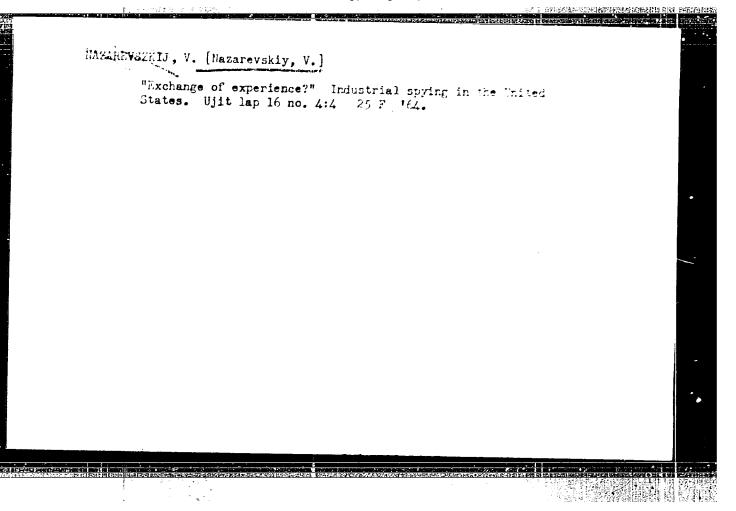
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WNOGCLETOVA, Nadezhda Ivanovna, Prinimal uchastiye HAZAREVSKIY, V.A.,
MILEYEOVSKIY, A.G., doktor ekonom.nauk, otv.red.; ZIMENEOV,
G.I., red.izd-va; VOLKOVA, V.V., tekhn.red.

[Industrial monopolies in the U.S.A. after the Second World War] Promyshlennye monopolii SShA posle Vtoroi Kirovoi voiny.

Moskva, Izd-vo Akad.nauk SSSR, 1959. 271 p. (MIRA 13:5)

(United States--Industries)

STALEWSKA, Irena; NAZAREWICZ, Teresa

Two cases of malignant melanoma of the skin with chronic circulatory insufficiency induced by cardiac metastases. Polskie arch. med. wewn. 29 no.6:839-844 1959.

1. Z II Kliniki Chorob Wewnetrznych AM w Gdansku Kierownik: prof. dr med. J. Penson i z Zakladu Anatomii Patologicznej AM w Gdansku Kierownik: prof. dr nauk med. W. Czarnocki.

(HEART FAILURE CONGESTIVE, etiol.)(SKIN, neopl.)

(HEART, neopl.) (MELANCMA, compl.)

in divining the divining the same of the s

Primary retroperitoneal tumors. Gin. Polska31 no.2:203-212 Mr-Ap '60.

1. Z I Kliniki Poloznictwa i Chorob Kobiecych A.M. w Gdansku. Kierownik: doc.dr med. S. Metler i z Zakladu Anatomii Patologicznej A.M. w Gdansku. Kierownik: prof.dr med. W. Czarnocki. (TUMORS)

KONOPA, Jerzy; LEDOCHOWSKI, Zymount; MAZAn MICZ, Torean; FALKOWSKI, Leonard; STENZEL, Jan; PIKIEL, Leonard

Studies on antineoplastic properties of Poria obliqua. I. General data and in vitro studies. Nowotwory 11 no.3/4:363-400 161.

1. Z Katedry Technologii Srodkow Leczniczych Politechniki Gdanskiej Kibrownik: prof. dr Z. Ledochowski Z Zakladu Anatomii Patologicznej Akademii Medycznej w Gdansku Kierownik: prof. dr med. W. Czarnocki Z Pracowni Nr 8 Zakladu Syntezy Organicznej PAN w Gdansku Kierownik: prof. dr Z. Ledochowski.

(ANTIHEOPLASTIC AGENTS pharmaccl) (FUNGI)

MAZARUHIOZ, Teresa; LEDOCHOWSKI, Zygmunt; KOMOra, Jerzy; STANIZEL, Jan; PIKIEL, Leonard; FALKOWSKI, Leonard; WISNIEWSKI, Henryk

Studies on antineoplastic properties of Poria oblique. II. Studies on the effect of Poria oblique on the growth of transplanted tumors in animals. Newotwory 11 no.3/4:401-411 161.

1. Z Zakladu Anatomii Patologicznej Akademii Medycznej w Gdansku Kierownik: prof. dr med. W. Czarnocki z Katedry Technologii Srodkow Leczniczych Politechniki Gdanskiej Kierownik: prof. dr Z.Ledochowski i z Pracowni Nr 8 Zakladu Syntezy Organicznej Polskiej Akademii Mauk Kierownik: prof. dr Z. Ledochowski.

(ANTINEOPLASTIC AGENTS pharmacol) (FUNGI)

GWOZDZIEWICZ, Jerzy; BANACH, Stanislaw; NAZAREWICZ, Teresa

A case of Nevin's type of late myopathy. Neurologia etc., polska 12 no.2:297-300 '62.

I Z Kliniki Chor. Nerwowych AM w Gdansku Kierownik: prof. dr Z. Majewska i z Zakladu Anatomii Patologicznej AM w Gdansku Kierownik: prof. dr W. Czarnocki. (MUSCLES dis)

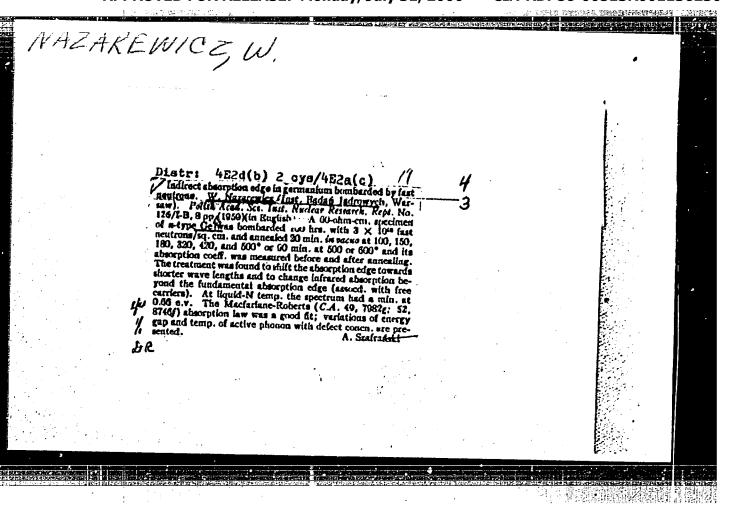
MAZAREWICZ, Teresa

Morphological changes in the liver in fatal cases of viral hepatitis. Pat. Pol. 15 no.42463-484 0-D 164

1. Z Zakladu Anatomii Patologicznej Akademii Medycznej w Gdansku (Kierownik: prof. dr. med. Wilhelm Cuarmos) [deceased]).

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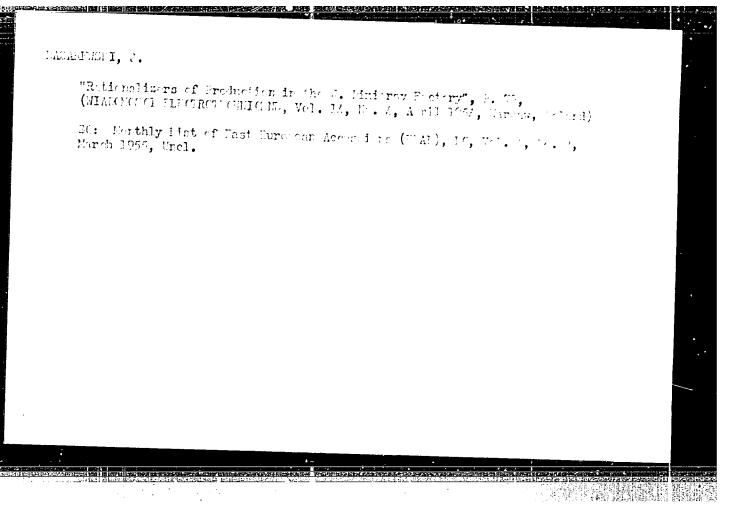


TAXABLE I, J.

"Restingulation friends of Corters and Engineers in the J. Meditorn
Factory", P. 51, (MACCLECT DE CARCIDER LWE, Vol. 12, Pc. 5, Lands
1994, Mersaw, Feland)

So: Footbly List of Fact Durk on Accession (MAL), EC, Tel. 7, Tel. 7,
Karch 1955, Unc.

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R001136230



MAZAREMSKI, J.

"Toward Speeding up the Realization of Rationalizing Projects," P. 206.

(PRZEGIAD TECHNICZNI, Vol. 75, No. 6, June 1954. Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4,
No. 1, Jan. 1955 Uncl.

NAZAREWSKI, J.

Work of rationalization brigades of workers and engineers according to the accounts of sectional boards of the Central Technical Organization. P. 250. (PPZEGLAD TECHNICZNY, Vol. 75, No. 7, July 1954, Warszawa, Foland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 3, No. 12, Dec. 1954, Uncl.

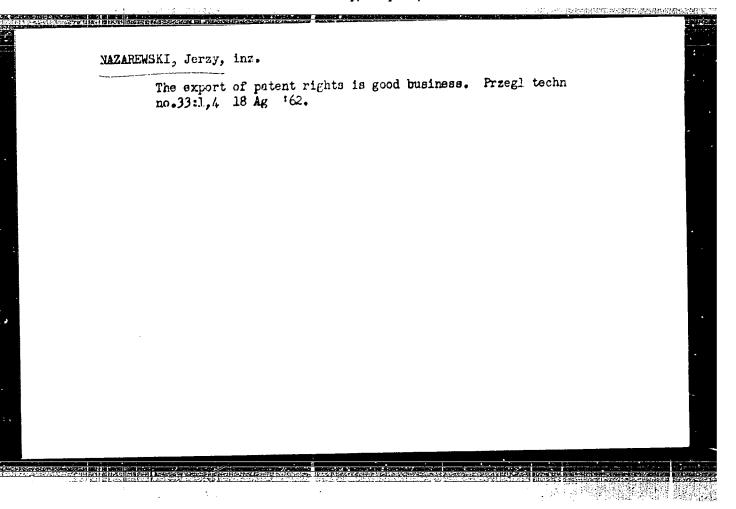
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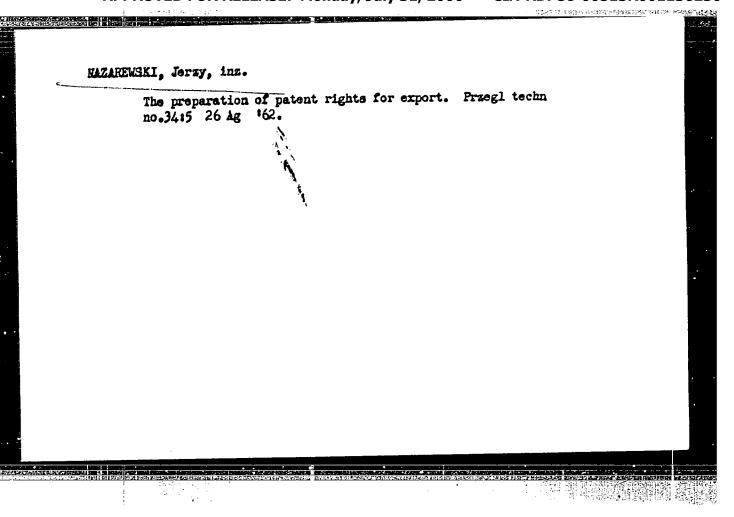
NAZAHENSKI, J.

NAZAREVSKI, J. For a new organization of the rationalization and investion movement, p. 583

Vol. 77, no. 14, Dec. 1956 FRZEGLAD TECHNICZNY FHILOSOPHY & RELIGION Warszawa, Fcland

SO: East European Accession, Vol. 6, March 1957





USSR / General Problems of Pathology. Tumors. U

Abs Jour: Ref Zhur-Biol., No 9, 1958, 41958.

Author : Nazarfi, S. Kh.

: Not given. Inst

: The Effect of Male and Female Sex Hormones on the Title

Development of Uterine Myomas in Rabbits.

Orig Pub: Azerb. tibb. zh., 1956, No 11, 14-20 (azerb.)

69-75 (Russian).

Abstract: Rabbits were injected, subcutaneously, daily or on alternate days, with 2000 units of folliculin

in oil (I) for a period of 1-8 months. Animals receiving such doses of I developed diffuse myomas of the uterus with formation of distinct nodules. Other rabbits received, on alternate days, 2000 units of I with simultaneous injections, in the course of 5-10 months, of 5-10 mg

Card 1/2

21

PODGORICHANI, V.: CHAYSHVILI, T.; OGANEZOV, G.; MASARIDZE, D.; SHIPOV, A.;

MANDROKHIABOV, V.

Tea-plucking machine. Tekh.mol.22 no.5:33 Ap '54. (MZRA 7:4)

(Tea machinery)

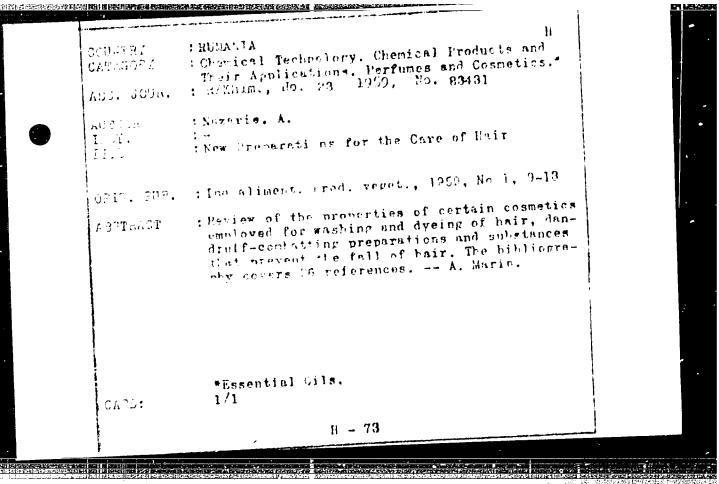
CHEYSHVILI, T.A., inch.; NASARIDÆ, D.S., inch.; MEL'NIKOY, L.A., inch.

The "Sakartvele" self-propelled tea plucking machine. Trakt. 1 selfkhozmash. no.4:38-39 Ap '65. (MIRA 18:5)

1. Gosudarstvennoye spetsial'roye konstrukterskoye byuro po sel'skokhozyaystvennoy tekhnike Gruzinskogo soveta narednego knozyaystva (for Cheyshvili, Nasaridzo). 2. Gruzinskaya mashineispytatel'naya stantsiya (for Mel'nikov).

"APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R001136230



NYZARISHVILI, G.I. Studying the biocurrents of the kidney. Soob. AN Gruz. SSR 24 no. 1:107-114 Ja '60. (MIRA 14:5) 1. Tbilisskiy gosudarstvennyy institut usovershenstvovaniya vrachey. Predstavleno akademikom A.P. Tbulukidze. (KIDNEYS) (ELECTROPHYSIOLOGY)

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R0011362300

NAZARISHVILI, G.I.

Bicelectric activity of the kidneys. Fiziol. zhur. 47 no.9:1126-1133 S '61. (MIFA 14:9)

1. From the Institute of Urology, Georgian S.S.R. Academy of Sciences, Tailisi, (KLECTROPHYSIOLOGY)

NAZARJANC, J.

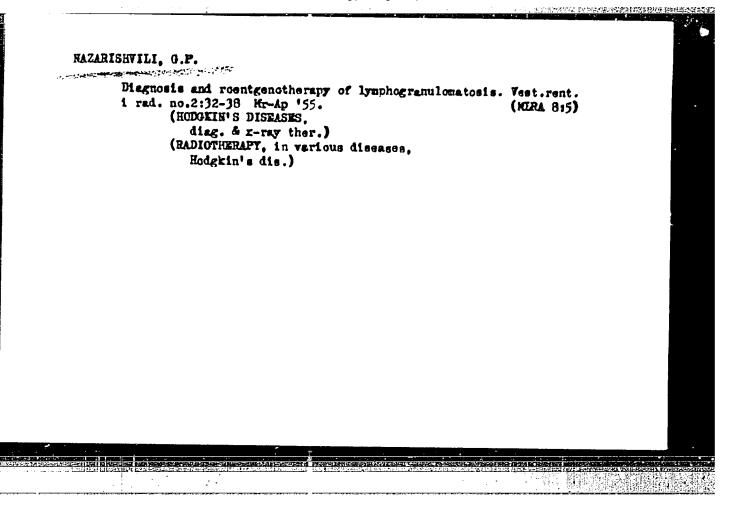
Changes in granting bonuses to workers in the Soviet Union. Podn org 18 no.8:382 Ag '64.

1. State Committee of Labor and Wage Problems, U.S.S.R.

NAZARISHVILI, G.P. VEPKHVADZE, R. VAKHTANGISHTILI, T. and GARSIASHVILI, K.

"The Formation of Osseous Cellosities in Radiation Disease" a paper presented at Transcaucasion Radiological Conference, Toilisi, Nov. 55.

TI-166004.



NAZARISHVILI, G.P.; BER1025, V.

Activity of the Society of Rentgenologists and Radiologists of the Georgian 8.8.R. in 1964. Vest.rent.i rad. 40 nos/1750 (MIRA 19812)

1. Predsedatel* Obenchesta rentgenologov i radiologov Grusinskoy SSR (for Nazarishvili). 2. Sekretar* Obshchustva rentgenologov i radiologov Grusinskoy SSR (for Raridza).

· 清华尼州市 [1] [1] [1]

NAZARIY, M.P.

PRINCIPAL VALUE OF STREET, STR

Steady flow a viscous two-phase media in a circular cylindrical pipe of cuite length. Izv. AN Uz. SSR. Fer. tekh. nauk 9 no.4: 29-3- '65. (MIRA 18:10)

1. Institut mekhaniki AN UzbSSR i Vychislitel'nyy tsentr AN UzbSSR.

"APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R001136230

L 36353-66 ENT(m)/ENP(j) IJP(e) RM	
ACC NR. AP6017580 (A) SOURCE CODE: UR/0377/6	
AUTHOR: Umarov. G. Ya. (Candidate of physico-mathematical sciences Naza-1v. M. P.; Alimov. A. K. Uku: Physicotechnical Institute, AN UZSSR (Fiziko-tekhnicheskiy in	s); Fayzullayev, D.F.;
TITIE: Study of the surface shape of paraboloid mirrors obtained to SOURCE: Geliotekhnika, no. 6, 1965, 12-18	by a spinning method
TOPIC TAGS: solar furnace, solar power plant, heat reflection, par plastic	rabolic body, epoxy
ABSTRACT: The article deals with paraboloid reflectors made of syma spinning method that requires no expensive equipment or polishing fact that shrinkage of the resin causes changes in the shape of the modifies its focusing ability, the authors analyze in detail the ulsumed by a paraboloid of revolution formed by solidification of a lotation. To this end, they determined the form of a free surface between the two components when a heavy incompressible two-phase lispherical vessel rotates like a rigid body together with the sphere lar velocity about a vertical axis passing through the center of the equation is derived for the ultimate shape assumed by the solidifies sults were tested by measuring the surface of epoxy resin mixed wit solidifier and made to solidify over a surface of rotating mercury. contact between the resin and the mercury turned out to be ideally	in view of the ereflector and timate shape as- liquid during its and the interface quid poured in a eat constant angulae sphere. An ed liquid. The re- h plastifier and
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L 31114-66 EWT(1)/EWP(m)/EWP(w)/EWA(d)/ETC(m)-6/EWA(1) WW/EM

ACC NR: AP6008682 SOURCE CODE: UR/0167/66/000/001/0028/0034

AUTHOR: Nazariy, M. P.

ORG: Institute of Mechanics, AN UzSSR (Institut mekhaniki AN UzSSR); Computing Center, AN UzSSR (Vychislitel'nyy tsentr AN UzSSR)

TITLE: Investigation of two-component motion of viscous-ideal media in plane, finite, and infinite length tubes

SOURCE: AN UZSSR. Izvestiya. Seriya tekhnicheskikh nauk, no. 1, 1966, 28-34

TOPIC TAGS: incompressible flow, viscous flow, inviscid fluid, laminar flow, partial differential equation

ABSTRACT: The flow of viscous-ideal two-phase fluid in plane tubes is analyzed using approximate equations of motion. The flow is assumed to be laminar and incompressible, between two parallel plates of height 2h, length L, such that $h/L = S \ll 1$. The governing equation of motion for each component is written and nondimensionalized with the result

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ACC NR: AP6008682
$$\frac{\partial u}{\partial x_1} = k_1 \left(u' - u \right) - k_1 \left(U_2 / U_1 + 1 \right)$$

$$/ \text{Re} \frac{\partial u'}{\partial x_1} = \Delta u' + k_2 \left(u - u' \right) - \left(\frac{\partial u'}{\partial y_1} \right)_{y_1 = 1} - k_3 \left(1 - \frac{U_2}{U_1} \right)$$

The tube walls are assumed to be impermuable, and the analysis is restricted to only one wall. The solution is obtained by a Laplace transformation leading to the velocity profiles in which the f's are complicated functions of the constants k, the Reynolds number, and β_m . The results show that in the limit $x \to \infty$, a Poisculle flow is established for both components. Orig. art. has: 33 equations.

SUB CODE: 20/

SUBM DATE: 3.5Dec64/

ORIG REF: 006/

OTH REF: OOL

Card 2/2 9 7

APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R001136230(

GOLOVATSKIY, 1.D. (Holovats'kyi, I.D.); AVICS'YEV, B.S. (Avios'iev, B.S.);
NAZACTYTOR, Z.F. [Mazarkevych, Z.P.]

Chemical composition of the blood of various fishes (carp, sazan).

(Mkr. bickhim. zhur. 35 nc.2:234-238 '63. (MIRA 17:9)

1. commissed of Blochesistry of Lvov Serveterinary Institute and the 'vev Experimental Fishery Station.

MIKHAYLOV, V.V.; NAZARKIH, A.T. [deceased]; RASKIN, Ya.L.; SVERDLIN, N.S.;

YEFREMOVA, V.K.; Prinimala uchastiye: EERZZINA, G.P.

Granulated organic pigments for the paint industry. Lakokras.

mat.1 ikh prim. no.3:32-35 '62.

(Pigments)

(Pigments)

MAZARKIN, I.S., dorozhnyy master (\$tantsiya Gol'tsovka Kuybyshevskoy dorogi,)

A railroad section prepares labor gifts for the Congress of the Party. Put' i put.khoz. 5 no.8:7 Ag '61. (HI:A 14:10)

(Railroads—Employees)

"APPROVED FOR RELEASE: Monday, July 31, 2000

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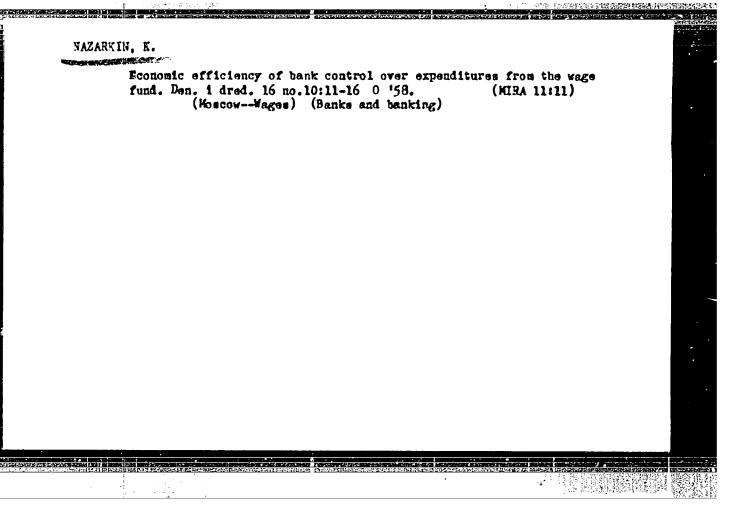
Mazarkin, K.

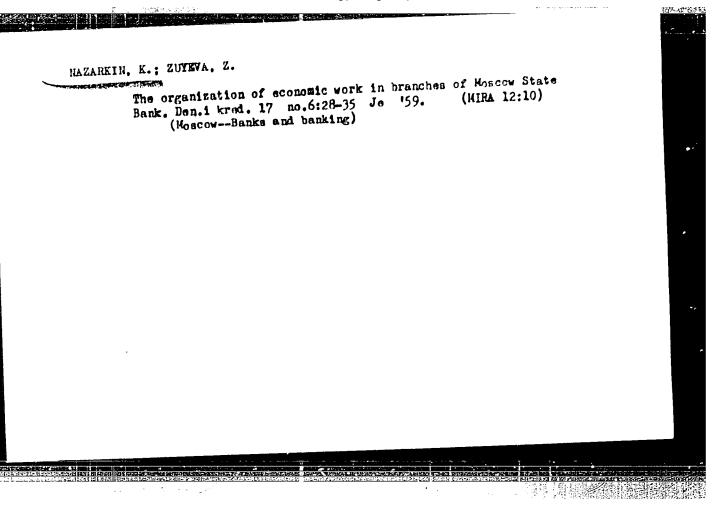
Budget

Cash realization of the government budget for the U. S. S. R., Den. i kred., 11, No. 4, 1952.

Monthly List of Russian Accessions, Library of Congress, July 1952. Unclassified.

For efficient extension of credit to business organizations on the basis of payment documents in transit. Den.i kred. 12 no. 2:13-17 Ag'54. (KLRA 8:2) (Payment)(Credit)

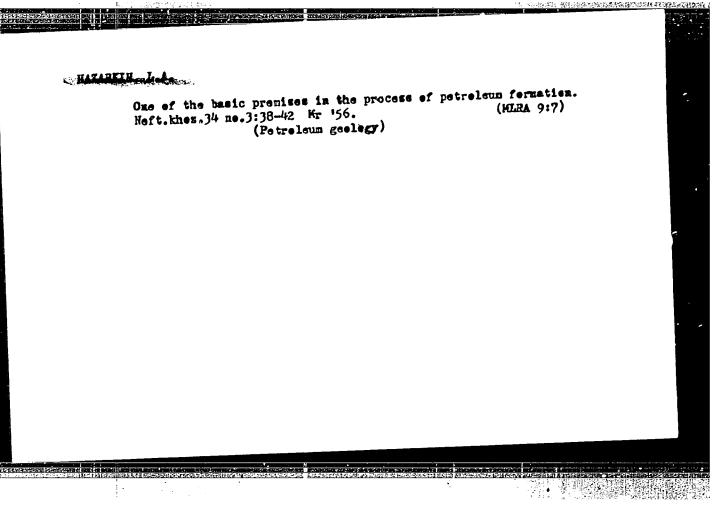




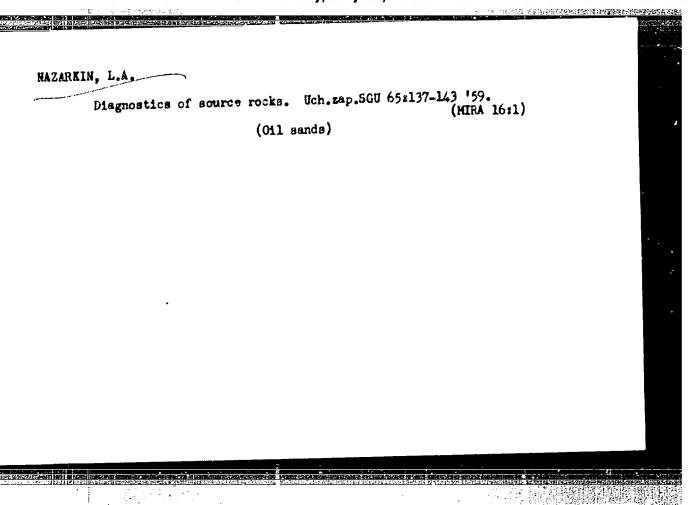
NAZARKIN, L. A.

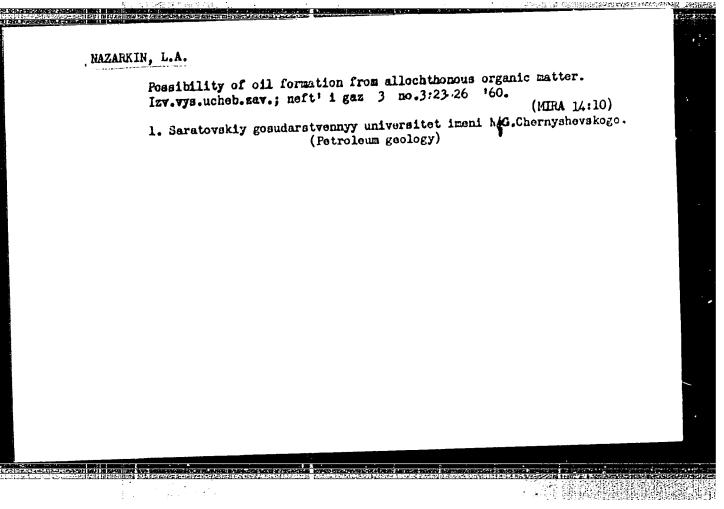
"Role of the Paleclimate in Forecasts of the Petroleum-Bearing Qualities of Large Regions." Cand Geol-Min Sci, Saratov State U imeni N. G. Chernyshevskiy, Min Higher Education USCR, Saratov, 1955. (KL, No 9, Feb 55)

SO: Sum. No. 631, 26 ug 55 - Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (14)



MAZARKIN, L.A. Climate and the formation of oil. Izv.vys.ucheb.zav.; neft' 1 gas. 2 nd.9:11-18 '59. (MIRA 13:2) 1. Saratovskiy gosudarstvennyy universitet in. N.G.Chernyshevskogo. (Petroleum) (Climatology)



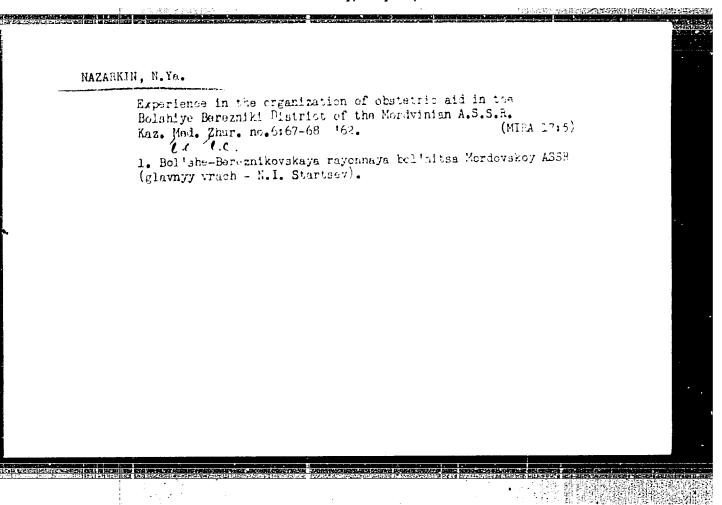


NAZARKIN, N.Ya.

Case of pregnancy in the free abdominal cavity. Kaz. med. shur.
no.1:67 Ja-F '62. (MTR. 15:3)

1. Khirurgicheskoye otdeleniye Tazinskoy sel'skoy uchastkovoy
bol'nitay Bol'she-Bereznikovskogo rayona Mordovskoy ASSR
(glavnyy vrach ... N.I. Startsey).

(PREGNANCY, EXTRA-UTERINE)

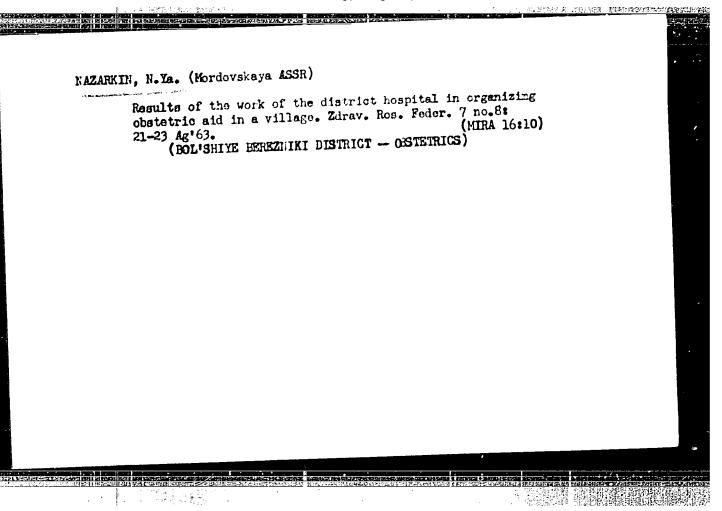


NAZARKIN, N.Ya., zasluzhannyy vrach Mordovskoy ASSR

Organization of costetric service in a rural district; experience in the Bol'shiye Berezniki district of the Mordovinian A.S.S.R. Akush 1 gin. no.6:118-122 N-0 '63.

(MIRA 17:12)

1. Rayonnyy vrach Bol'she-Borezovskoy rayonnoy bol'nitsy.



NAZARKIN, V. V.

Walnuts

Cluster of walnuts; Sad. i og. no. 1, 1952.

9. Monthly List of Russian Accessions, Library of Congress, Kay 1953, Uncl.

- 1. MAZARKIN, V.V.
- 2. USSR (600)
- 4. Fruit Culture
- 7. Sukok dry-farming orchard, sad i og. no. 3, 1953.

9. Monthly List of Russian Accessions, Library of Congress, ARIL 1953, Uncl.

14-57-7-15376

Translation from: Referativnyy zhurnal, Geografiya, 1957, Nr 7,

p 183 (USSR)

AUTHOR:

Nazarkin, V. V.

TITLE:

Soil Resources for the Development of Horticulture in Uzbek SSR (Zemel'nyye rezervy razvitiya sadovodstva

Uzbekistana)

PERIODICAL:

Nauchn. tr. Uzb. s.-kh. in-t, 1956, Vol 9, Part 1,

pp 177-187

ABSTRACT:

The author discusses prospects for the development of horticulture in the republic during the next few years, in view of the necessity for providing for the needs of the population and supplying the canning industry. He describes various types of horticulture practiced in different parts of the republic. The article contains two tables, one of the dynamics of orchard areas and the other of the soil resources available for horti-

culture.

Card 1/1

М

Country: USSR

Category: Cultivated Plants. Fruits. Borries.

Abs Jour: RZhBiol., No 22, 1958, No 100428

Author : Kazarkin, V.V.

Inst

: On the Problem of the Development of Orchard Title

Cultivation in Zerayshan River Basin.

Orig Pub: Materialy po proizvodit. silam Uzbekistana, 1957,

vyp. 9, 335-341

Abstract: Orchard cultivation in Zeravshan basin occupies

23% of the areas under orchard cultivation in all of Uzbekistan. The prospects of the devel-

opment of orchard cultivation over 15 years in

Samarkandskaya, Bukharskaya and Kashka-Dar'inskaya

Card : 1/2

Country : USSR

Category: Cultivated Plants. Fruits. Berries.

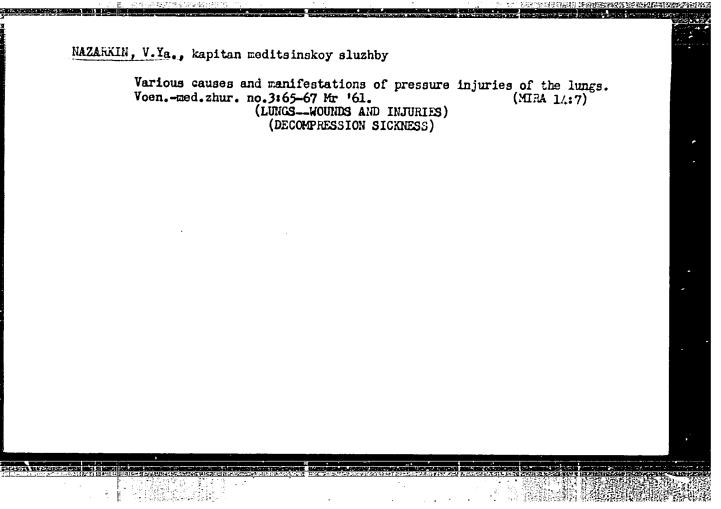
Abs Jour: RZhB101., No 22, 1958, No 100428

oblast's are being given validity. Data are cited on newly discovered lands suitable for orchard cultivation. The lands are sub-divided into zones: mountainous, foothill, plain and flood-land. Each zone is divided into irrigated and non-irrigated sub-zones.

M

Card : 2/2

M-143



L 14960-66 EWT(1)/EWT(α)/EWA(α) GW

ACC NR: AP5022952

SOURCE CODE: UR/0007/65/000/008/0918/093

AUTHOR: Surkov, Yu. A.; Nazarkina, G. B.

ORG: Institute of Geochemistry and Analytical Chemistry im. V. I. Vernadskiy.

SSSR, Moscow (Institut geokhimii i analiticheskoy khimii AN SSSR)

TITLE: Nuclear reactions in meteorites

SOURCE: Geokhimiya, no. 8, 1965, 918-935

TOPIC TAGS: meteorite, radioactive isotope, nuclear reaction, cosmic ray effect, astrophysics, cosmogony

ABSTRACT: In a brief survey of the literature, the authors discuss various problems which have recently arisen with the analysis of isctopes formed by cosmic rays in meteorites and other objects from outer space. The sources considered in this paper are divided into two categories: astrophysical and nuclear. The first deals with problems in the origin and evolution of meteorites and cosmic rays, while the second is concerned with a study of the structure of atomic nuclei and the mechanism of nuclear reactions under the influence of high energy particles. Tables are given showing the radioactivity of cosmogonic isotopes as well as the concentration of

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UDC: 550.40 : 539.17 : 552.6

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stable isotopes in iron and stony meteorites. The cosmic age of meteorites is determined from the ratio of the concentration of cosmogonic stable nuclei to their rate of formation at the present time. It is found that most of the stony meteorites have a cosmic age of 106-6.107 years. The cosmic age of iron meteorites is found to be 1-7-108 years. All meteorites whose ages have been measured are younger than the geological age of the earth, which is ~4.5.109 years. It is concluded that all meteorites were produced in one or two gigantic catastrophies. Curves are given showing the accumulation of cosmogonic isotopes in a meteorite. These curves show that the number of stable isotopes increases constantly. Shoft bursts of cosmic rays have practically no effect on the radioactivity of long-lived isotopes. Short-lived isotopes quickly reach equilibrium and the curve for their radioactivity with respect to time is practically a repetition of that for the intensity of cosmic rays. After the meteorite falls to the earth, the radioactivity of the corresponding isotopes falls exponentially. The number of stable isotopes continues to increase even after the fall. The integral spectrum of protons and alpha particles from primary cosmic radiation is given. Rocket data show that the integral intensity of cosmic particles of galatic origin at great distances from the earth is v2.5 particles/cm2. A curve is given showing the integral spectrum of cosmic rays

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generated during solar flares. Hypotheses explaining the mechanisms responsible for various nuclear phenomena caused by high energy particles are discussed. Experimental data indicate that cosmogonic isotopes are formed in different meteorites under identical conditions. However, the differences in the meteorites with respect to composition and size as well as the difference in ages cause wide variation in the concentration of cosmogonic isotopes. Orig. art. has: 5 figures, 2 tables, 10 formulas.

SUB CODE: 03,04 / SUBH DATE: 00/ ORIG REF: 024/ OTH REF: 111

Card 3/3 10

SOURCE CODE: UR/0293/66/004/006/0871/0879 ACC NR: AP7007599 AUTHOR: Vinogradov, A. P.; Surkov, Yu. A.; Chernov, G. M.; Kirnozov, F. F.; Nazarkina, G. B. TITLE: Preliminary results of measurements of gamma radiation of the lunar surface on the space station "Luna-10" SOURCE: Kosmicheskiye issledovaniya, v. 4, no. 6, 1966, 871-879 TOPIC TAGS: lunar satellite, gamma spectrometer, cosmic radiation SUB CODE: 22, 20,18 ABSTRACT: Experimental investigations of the intensity and spectral componsition of gamma radiation of lunar rocks made using a gamma spectrometer carried aboard the automatic station "Luna-10" demonstrated that: 1) The general level of gamma radiation of lunar rocks approaches the level of gamma radiation over rocks of the earth's crust, somewhat exceeding the latter. According to a preliminary estimate, the intensity of the gamma radiation at the lunar surface is 20-30 µR/hour. 2) The principal contribution to lunar gamma radiation is from processes of the interaction of cosmic rays with lunar matter (instantaneous gamma radiation and the decay of cosmogenic isotopes). About 90% of the total lunar gamma radiation can be attributed to these processes. 3) Analysis made it possible to identify in the lunar spectrum photopeaks from gamma quanta emitted during the interaction of cosmic particles with the principal rock-forming elements of the lunar surface -- 0, Mg, Al, Si -- and gamma quanta emitted during the decay of cosmogenic isotopes. 4) The results of measurements over different regions of the lunar surfaces, including the regions of the lunar "continents" and Seas" did not make DDC: 629.195.3:523.36 1/2 092813

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ACC NR: AP7007599

possible detection of an appreciable difference in the level of intensity of gamma radiation over these regions (the changes of intensity do not exceed 40%). 5) In the total intensity of gamma radiation of lunar rocks the percentage of radiation caused by the decay of K, Th and U is not greater than 10%. 6) Comparison of the intensity of gamma radiation from the decay of natural radioactive elements K, Th and U with the results of instrument calibration against terrestrial rocks makes it possible to ascribe to lunar rocks concentrations of radioactive elements close to terrestrial rocks of basic composition of the basalt type. The collected data make it possible to exclude for those regions of the lunar surface where the measurements were made the existence of rocks with a content of the radioactive elements K, Th and U such as in terrestrial acidic rocks (granites) and especially rocks with ore concentrations of these elements. Orig. art. has: 3 tables and 3 figures. JPRS: 39,718

ORG: none

Card 2/2

FSS-2/EWT(1)/EWT(m)/FCC ? JKT/TT/GW SOURCE CODE: UR/0007/66/000/008/0891/0899 L 04702-67 AP6028010 ACC NR Vinogradov, A. P.; Surkov, Yu. A.; Chernov, G. M.; Kirnozov, F. F.; AUTHOR: B Nazarkina, G. B. ORG: Institute of Geochemistry and Analytical Chemistry im. V. I. Vernadskiy. AN SSSR, Moscow (Institut geokhimii i analiticheskoy khimii AN SSSR) TITLE: Measurement of gamma-radiation of the lunar surface by the Luna-10 spaceship [Paper presented at the Seventh COSPAR Meeting held in Vienna in May 1966] SOURCE: Geckhimiya, no. 8, 1966, 891-899 radiation measurement, gamma radiation, moon, lunar probe, TOPIC TAGS: scintillation spectrometer ABSTRACT: The spaceship Luna 10, placed into a selenocentric orbit on 3 April 1966, was equipped with a 32-channel scintillation spectrometer to investigate the intensity and spectral composition of y-radiation emitted from the lunar surface. The absence of an atmosphere sufficiently dense to absorb Y-rays makes it possible for a spaceship in lunar orbit to register Y-radiation. However, the counting rate measured from an orbiting spaceship decreases as a result of a decrease in the solid angle subtended by the visible surface Card 1/15

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of the Moon, which was 0.9 π at periselene and 0.46 π at aposelene in the initial orbit.

It is known that the content of natural radioactive elements (U, Th, K⁴⁰) in terrestrial rocks decreases from acidic to basic to ultrabasic rocks and that the decrease covers a range of several orders of magnitude. Therefore, it was expected that it would be possible to determine the type of rocks present in the lunar surface from the relative content of U, 'Th, and K established from the the ray spectrum. In conducting the experiments, the fact that the level of Y-radiation from natural radioactive elements can be lower than the level of Y-radiation produced during the interaction of primary cosmic particles (primarily protons) with the lunar surface was taken into account by analyzing the characteristic Y-rays emitted during the interaction.

Instrumentation

The measurements were made with a scintillation spectrometer consisting of a 3 x 4-cm NaI(Tl) cylindrical crystal Y-ray detector with an FEU-16 photomultiplier and a pulse-height analyzer. To eliminate the back-Cord 2/15

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ground from charged particles, the NaI(TI) crystal was enclosed in a container of a thin plastic scintillator. The pulses generated by charged particles were registered by the NaI(TI) crystal and the plastic scintillator and were then separated from the pulses generated by Y-rays which went practically unregistered by the plastic scintillator.

The scintillation spectrometer recorded Y-ray spectra in the energy ranges between 0.3 \rightarrow 3 \rightarrow 1 and 0.15 \rightarrow 1.5 Mev. The switching of energy ranges was performed by ground command. The detector and the analyzer of the spectrometer were located in a hermetically sealed compartment under a shell 1 g/cm 2 thick.

Experimental Results

Six Y-ray spectra in the energy range 0, 3—3.1 Mev were obtained during the first month of operation of Luna 10. In addition, the integrated intensity Y-radiation in the same energy range was obtained at approximately points. The measurements were conducted over relatively wide surface areas covering the continents and the seas on both the light and the dark sides of the Moon. The height and the approximate selenographic coordinates

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of the regions above which the spectra were measured are given in Table 1.

Table 1. The Height Above the Lunar Surface and the Selenocentric ites of the Regions Above Which Measurements Were Made

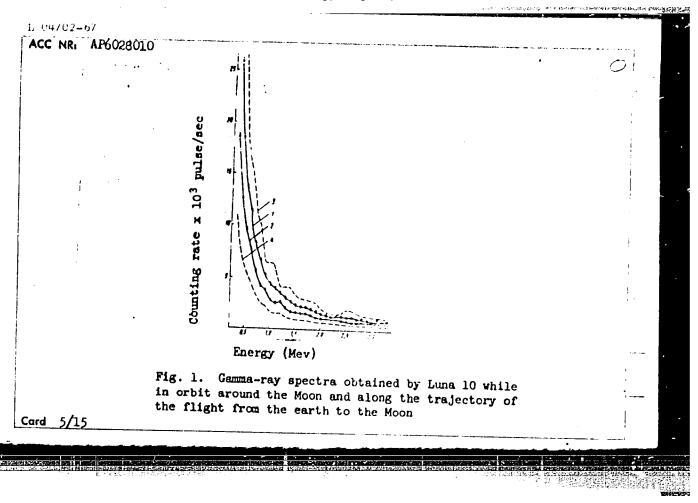
. of Date and time		Selenographic		Selenographic longitude (Deg)	
of measurement			End	Start	End
5Apr 19 h 26 m	350	+70	+62	185	228
5Apr 20 h 11 m	600	-22	-40	272	279
8Apr 4 h 45 m	700	-47	-63	253	273
9Apr 1h 37 m	600	-53	-64	252	272
18'Apr 12 h 45 m	600	<u>+</u> 30	+52	291	305
21 Apr 13 h 56 m	1000	- 58	-45	208	220
	Date and time of measurement 5Arr 19 h 26 m 5Arr 20 h 11 m 8Arr 4 h 45 m 9Arr 1 h 37 m	Date and time of measurement Average height above surface 5Arr 19 h 26 m 350 5Arr 20 h 11 m 600 8Arr 4 h 45 m 700 9Arr 1 h 37 m 600 18'Arr 12 h 45 m 600	Date and time of measurement Average height above surface Selenograp latitude (Date and time of measurement Average height above surface Selenographic latitude (Deg) 5Arr 19 h 26 m 350 +70 +62 5Arr 20 h 11 m 600 -22 -40 8Arr 4 h 45 m 700 -47 -63 9Arr 1 h 37 m 600 -53 -64 18'Arr 12 h 45 m 600 ±30 +52 21 Arr 13 h 56 m 1000 -58 -45	Date and time of measurement height above surface Selenographic latitude (Deg.) longitude Start 5Arr 19 h 26 m 350 +70 +62 185 5Arr 20 h 11 m 600 -22 -40 272 8Arr 4 h 45 m 700 -47 -63 253 9Arr 1 h 37 m 600 -53 -64 252 18'Arr 12 h 45 m 600 +30 +52 291

Fig. 1 (ourve 1) shows one of the primary γ-ray spectra spectrum No. 3 in Table 1), taken above the dark side of the Moon. The background due to

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1 - γ-ray spectrum of the lunar rocks together with the background; 2 - γ-ray spectrum of the background due to interaction of cosmic rays with the material of Luna 10 corrected for the screening by the Moon; 3 and 4 - same spectra as those given by 1 and 2, respectively, recalculated to represent measurements which would be taken at the surface of the Moon. The errors shown are root-mean-square errors.

interaction of cosmic rays with the substance of Luna 10, taking the screening by the moon into account, is also shown in Fig. 1 (curve 2).

Compared to the counting rate of rays measured along the flight trajectory, the counting rate in orbit around the Moon increased by 30-40%.

As a result of the screening effect of the Moon, the background due to irradiation of the spaceship by cosmic particles near the Moon decreases and is equal to about 78—89% of the background encountered along the trajectory of the flight. The background spectrum was measured during the flight

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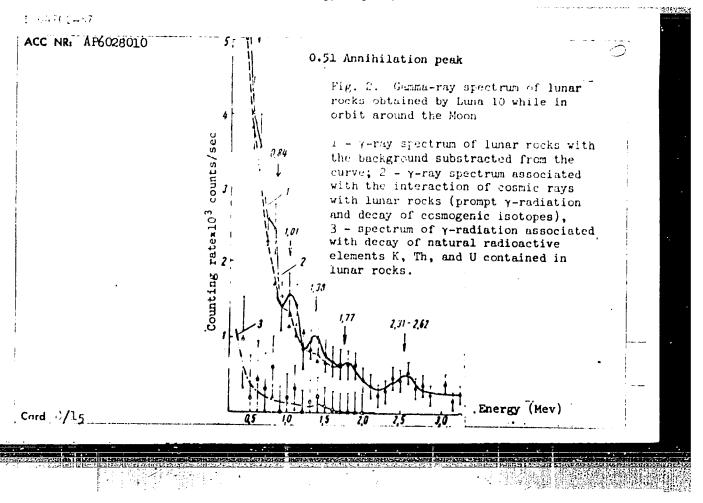
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of Luna 10 toward the Moon at a distance of about 230,000 km from the Earth. The principal part of the \gamma-ray background registered is associated with inelastic interactions of charged particles with the substance of Luna 10 and is not primary cosmic \gamma-radiation. The natural radioactivity was small due to the small amounts of K, Th, and U present in the spaceship. There were no radioactive sources aboard the Luna 10. Fig. 1 also shows curves calculated so as to represent measurements that would be obtained directly at the surface of the Moon. Curve 3 in Fig. 1 shows the \gamma-ray spectrum at the lunar surface together with the background due to irradiation of the spaceship, while curve 4 in Fig. 1 shows the background alone.

Fig. 2 (curve 1) shows the spectrum of Y-radiation of lunar rocks (after subtraction of the background) obtained by Lunar 10 while in orbit. This curve represents the difference between spectra represented by curves 1 and 2 of Fig. 1. Fig. 2 shows that the lunar Y-ray spectrum differs considerably from the spectrum of Y-radiation emitted by the surface of the Earth [not shown], the shape of which is primarily determined by the content of natural radioactive elements in the rocks. A distinguishing feature of the lunar Y-ray spectrum is its relatively flat slope and large number of

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hard Y-rays with energies in excess of 1.5 Mev while the spectrum of natural radioactive elements is characterized by a steep slope at higher energies and the absence of Y-rays with energies greater than 2.62 Mev. This shows that most Y-radiation from the lunar surface is not associated with the natural radioactivity of U, Th, and K^{40} but is the result of the interaction of cosmic rays with the lunar substance and the decay of cosmogenic isotopes.

Table 2 shows the characteristic Y-rays identified from the lunar Y-ray spectra and the principal nuclear reactions involving the probable constituent elements of lunar rocks. It can be seen from Table 2 that O, Si, Al, and Mg are likely the most widely distributed elements in lunar rocks.

Table 2. Energies of Gamma Rays Identified From the Lunar

Energy (Mev)	Principal Nuclear Reactions Causing Emission of Characteristic Gamma-Rays
0,84 1,01 1,37 1,78 2,31 2,02	Al ²⁷ (ρ,ρ'γ) Al ²⁷ , Si ²⁶ (ρ,2ργ) Al ²⁷ , Pe ⁴⁶ (ρ,ρ'γ) Fe ⁴⁶ Al ²⁷ ρ,ρι:γ) Al ²⁶ , Si ⁴⁶ (ρ,2ρηγ) Al ²⁶ Mg ⁴⁶ (ρ,ρ'γ) Mg ⁴⁶ , Al ³⁷ (ρ,ρtγ) Mg ⁴⁶ , Si ²⁶ (ρ,ραγ) Mg ⁴⁶ Mg ⁴⁶ (ρ,ραγ) Ne ²⁶ , Al ³⁷ ρ,2ργ) Mg ⁴⁶ , Si ²⁶ (ρ,ρ'γ) Si ²⁶ Ol ⁴⁶ (ρ,2ρηγ) Nl ⁴⁶ , Mg ⁸⁴ (ρ,ρηγ) Mg ⁴⁸ , Mg ⁴⁶ (ρ,2ργ) Na ²³ , Al ²⁷ (ρ,ρtηγ) Mg ⁴⁸

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Since the lunar surface is exposed to constant interaction with cosmic rays, all of the cosmogenic radioisotopes should be in radioactive equilibrium. Therefore, both long-lived and short-lived radioisotopes should be radioactive, and their content should be proportional to the effective cross section for their production. Calculations show that the main contribution to Y-ray emission is made by the decay of the following cosmogenic isotopes: $O^{14}(T_{1/2} = 72 \text{ sec}, E_{\gamma} = 2.31 \text{ MeV}), O^{19}(T_{1/2} = 27 \text{ sec}, E_{\gamma} = 1.37 \text{ MeV}), F^{20}(T_{1/2} = 10.7 \text{ sec}, E_{\gamma} = 1.63 \text{ MeV}), Na^{22}(T_{1/2} = 2.6 \text{ hr}, E_{\gamma} = 1.28 \text{ MeV}), Na^{24}(T_{1/2} = 15 \text{ hr}, E_{\gamma} = 1.37 \text{ MeV})$ These radioisotopes are formed with a considerable yield in nuclear reactions involving the same rock-forming elements: Mg, Al, and Si.

The peak at 0.51 Mev, which is especially pronounced in the lunar Y -ray spectra measured in the energy range 0.15-1.5 Mev, is produced by Y-radiation emitted during annihilation.

Analysis of the results shows that the Y-radiation intensity corrected for the difference in height is practically constant above the different regions of the lunar surface (intensities did not differ by more than 40%). This can probably be attributed to the fact that the main source of Y-rays is cosmic radiation. A preliminary analysis shows that the total dose rate of

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 γ -radiation above the lunar surface is somewhat higher than the dose rate above the rocks of the Earth's crust. The dose rate of γ -radiation emitted by the lunar surface is roughly 1.5—2 times greater than that emitted by terrestrial granites (14 μ r/h).

An evaluation of the natural radioactivity and the concentration of natural radioactive elements can be made by substracting the effect of Y-radiation produced in the ineraction of cosmic rays with lunar rocks from the overall lunar \(\text{ray} \) spectrum. Although the exact shape of the Y-ray spectrum induced by cosmic rays is unknown, approximate results can be obtained by using the shape of the spectrum obtained along the flight trajectory of Luna 10 from the Earth to the Moon. Curve 2 in Fig. 2 shows the spectrum of \(\text{radiation} \) from the Moon produced by cosmic rays, determined by combining the Y-ray spectra obtained along the flight trajectory with the Y-ray spectrum of the lunar rocks in the CNTRY range exceeding 2 Mev (the contribution of the natural isotopes is almost zero). This approximation is justified only if the \(\text{ray} \) spectra induced by cosmic rays in the spaceship and in the lunar rocks have the same shape and differ only in intensity. This assumption was demonstrated to be justified by both theoretical calculations and modeling experiments performed by the authors. The validity of this

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assumption follows from the fact that the spaceship and its components were made of light alloys of Si, Al, and Mg with very little Fe, i. e., the dominant elements in the composition of rocks. Curve 3 in Fig. 2, obtained by subtracting curve 2 from curve 1, shows the Y-ray spectrum produced by the decay of natural radioactive elements. Fig. 2 shows that 90% of the intensity of gamma radiation emitted by lunar rocks is produced by radioactivity induced by cosmic rays and no more than 10% by decay of K, Th, and U.

Prior to the flight the Y-spectrometer aboard the spaceship was precalibrated using samples with a measured amount of K. Th. and U and also with rock samples containing different amounts of these elements. This procedure made it possible to calculate the Y-ray spectra, which should be obtained by the orbiting spaceship, emitted by rocks with different amounts of natural radioactive elements (it was assumed that the radiation produced by cosmic rays is absent). Fig. 3 shows such spectra which would be obtained at a height of 350 km with the background subtracted from the spectrum. The hatched areas correspond to range of concentrations of radioactive elements for given types of rock. The average values of concentrations of K, Th, and U were taken from a paper by A. P. Vinogradov (Geokhimiya, no. 7, 1962).

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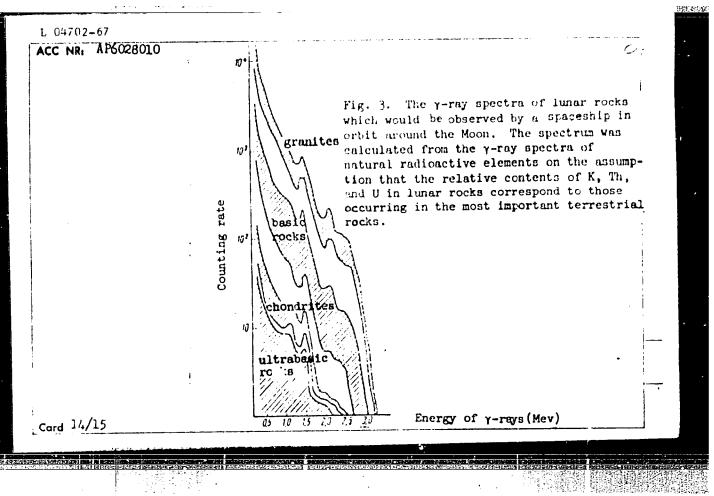
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Comparison of the lunar 7-ray spectra with those of terrestrial rocks with a known content of K. Th, and U shows that at least in the regions of the Moon over which measurements were conducted there are no rocks on the lunar surface, or at a depth not exceeding 27 cm, containing the same amount of K. Th, and U as do the acidic terrestrial rocks, such as granites. The intensity of 7-radiation due to natural radioactivity (Fig. 2, curve 3) tends to indicate the presence of basic rocks such as basalts. However, at the present time it is impossible to exclude the possibility that the concentration of natural radioactive elements was estimated a bit too high. It is interesting to note that tektites, which have almost the same composition and amounts of U. Th, and K as acidic rocks, cannot be of lunar origin.

Conclusions

- The main results obtained from the measurements of the intensity and spectral composition of radiation by the Luna 10 can be summarized follows:
- 1. The overall level of Y-radiation of the lunar surface slightly exceeds that of the Earth. Preliminary results show that the intensity of Y-radiation of

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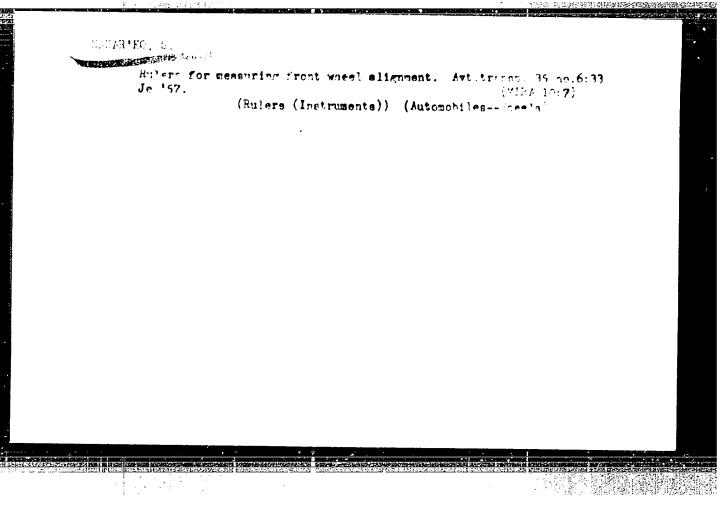
AP6028010 ACC NR: the surface of the Moon is 20-30 Pr/h. 2. About 90% of the Y-rays emitted by the surface of the Moon is produced during interaction of cosmic rays with lunar substance (prompt Y-rays and decays of cosmogenic isotopes). 3. The basic rock-forming elements of the lunar surface are believed to be 0, Mg, Al, and Si. 4. No difference was noted in intensity of \u03c4-rays emitted by different regions of the lunar surface including the seas and the continents (variation of intensity did not exceed 40%). The decay of K, Th, and U in lunar rocks does not contribute more than 10% to the total Y-ray emission of the lunar surface. 6. Comparison of the intensity of \u03c4-radiation from the decay of natural radioactive elements K, Th, and U with the results obtained by a calibrated instrument from terrestrial rocks shows that the concentration of radioactive elements in lunar rocks is close to that of basic terrestrial rocks and differs greatly from acidic rocks. However, it can not be positively stated that the lunar surface contains no ultrabasic (meteoritic) substance. At the present time an attempt is being made to determine the relative content of 0, Mg, Al, and Si in lunar rocks from the available Y-ray spectra produced in interactions with cosmic rays. Orig. art. has: 3 figures and 3 tables. [FSB: v. 2, no. 10] 22 SUB CODE: / SUBM DATE: 24Jun66 / ORIG REF: 002 Card 15/15

PETROV, V.A., kand. tekhn. naur; NAZARKO, S.A.

Investigating automatic adjustment of a V-belt transmission.

Avt. prom. 30 no.3:18-22 Mr '64. (MrA 17:6)

1. Moshovskiy avtomokhantohoskiy thatitut i chaskiy politiskintohoskiy institut.



泛物,即此時間

RAZARLI, A.G., aspirant

Total protein and protein fractions of the blood in the dynamics of acute dysentery in children. Azerb.med.zhur. no.8:27-32 Ag 159. (HI3A 12:11)

1. Is kafedry pediatrii (sav. - deystvitel'nyy chlen AMN SSSR. prof.G.H. Speranskiy) TSentral'nogo instituta usovershenstvovaniya vrachey (direktor - V.P.Lebedeva, nauchnyy rukovoditel' prof.A.S.Rozental').

(BLOOD PROTEINS) (DYSENTERY)

**AZARLI, A. a., Cand here the - (dies) "Improving of the entire proven and protein fractions of the blood curing acute dynamics in millaren,"

Moscow, 1960, 16 pp., (Cantral in titute for the improvement of imprisional).

(KI, 39-60, 111).

MAZARLI, A.G.

Determining protein fractions of blood serum in healthy children by paper electrophoresis. Dokl.AM Azerb. SSR 16 no.2:195-199 '60. (MIRA 13:8)

1. TSentral'nyy institut usovershenstvovaniya vrachey. Predstavleno akademikom AH Azerbaydshanekoy SSR A.I. Karayevym. (BLOOD PROTEINS) (PAPER ELECTROPHORESIS)

upon the formation, growth, and the reverse development of uterine myomata (Experimental, morphological, and clinical studies)." Baku, 1957. 21 pp (Azerbaydzhan State Med Inst im H. Narimanov), 250 copies (KL, 4-58, 85)

-57-

NAZARLI, S.Kh.

Studying the effect of testosterone on experimentally produced uterine myomas in rabbits and preventing their development. Dokl. AM Amer., SSR 13 no.11:1215-1221 '57. (MIRA 10:12)

1. Azerbaydzhanskiy meditsinskiy institut. Predstavleno akademikom AN AmerSSR W.A. Topohbasheyyn. (UTERUS--TUMORS)

NAZARLI, 9.Kh.; LEMBERANSKAYA, S.D.

Study of gynecological diseases in women working in petroleum industry. Azerb. med. zhur. no.6165-69 Je '61. (MURA 14:6) (ORDZHONIKIDES DISTRICT...PETROLEUM WORKERS...DISEASES AND HYGIENE) (GENERATIVE ORGANS, FEMALE...DISEASES)