

J. G. ...
of ...
... (1950, 1951, 1952)

-107-

LOGINOVA, V.N., assistant; POLTYREV, S.S., prof., nauchny konsul'tant

Raising Yaroslavl calves by the method of dam-suckling. Sbor. nauch. trud. Ivan. sel'khoz. Inst. no.19:238-242 '62.

Zootechnical and some physiological and biochemical indices of the growth and development of Yaroslavl calves. Ibid.:243-250 (MIRA 17:1)

1. Kafedra chastnogo zivotnovodstva (zav. - prof. M.P. Korznev) Ivanovskogo sel'skokhozyaystvennogo instituta.

LOGINOVA, V. N.

AID P - 491

Subject : USSR/Mining

Card 1/1 Pub. 78 - 5/27

Authors : Kirsanov, N. V., Kochetov, V. P. and Loginova, V. N.

Title : Complications in oil well drilling with water flushing

Periodical : Neft. Khoz., v. 32, #6, 22-27, Ju 1954

Abstract : The author describes the complications during drilling with water flushing appearing in certain geological structures, particularly in so called Kynov formations of low sub-level of Devonian formation and also through structures containing carbonic formation, argillites, siltstone, dolomites, etc. These formations are often affected by water streams and are in process of breaking down. The author outlines various methods of drilling through such layers and the use of different solution. 3 tables, 2 photos.

Institution : None

Submitted : No date

Loginaeva, V. N.

✓ Goteriv clays of Tatar Autonomous Soviet Socialist Republic and surrounding regions of the Ulyanov district V. N. Loginaeva (Geol. Inst., Kazan Branch Acad. Sci. U.S.S.R.). *Doklady Akad. Nauk S.S.S.R.* 95: 45-47 (1954).—The Goteriv clay deposit is about 20 m thick, consisting of montmorillonite and some kaolinite, with 46% of the material in particles of 1 μ diam. Pyrite, zircon, muscovite, glauconite, quartz, and feldspar are found in the sand and silt fractions. The following percentages of elements are found in the clay: Si 27.21, Al 11.31, Fe 4.04, Ti 0.52, Ca 0.41, Mg 1.23, S 0.53, Mn 0.024, and P 0.015.
Ronald G. Menzel

LOGINOVA, V.N.

Clays of Hauterivian deposits in the Tatar A.S.S.R. and adjacent
areas of Ulyanovsk Province. Izv. Kazan. fil. AN SSSR Ser. geol. nauk
no. 3: 90-108 '55. (MLRA 9:7)
(Tatar A.S.S.R.--Clay) (Ulyanovsk Province--Clay)

y. M.
LOGINOVA, B.N.

Characteristics of Kynov argillites from the Tatar ASSR and adjacent regions. Dokl. AN SSSR 109 no.2:377-380 J1 '56. (MIRA 9:10)

1. Predstavleno akademikom N.M. Strakhovym.
(Tatar A.S.S.R. --Argillite)

LOGINOVA, V.N.

Lithology of the Kyn series in the eastern Tatar A.S.S.R. and some adjacent regions. Izv. Kazan. fil. AN SSSR. Ser. geol. nauk no.4: 53-73 '57. (MIRA 11:2)
(Tatar A.S.S.R.--Rocks, Sedimentary)

LOGINOVA, V.N.

Lithology of Sargaev sediments in the eastern Tatar A.S.S.R.
Izv.Kazan.fil.AN SSSR. Ser.geol.nauk no.6:61-79 ' 57.
(MIRA 12:1)
(Tatar A.S.S.R.--Rocks, Sedimentary)

DAVIDSON, A.G.; DATLIN, S.V.; KIRICHENKO, G.A.; KOROTKOVA, Ye.N.;
KRAVCHENKO, D.V.; ORLOVA, A.S.; ADADUROVA, A.A.; ARKAD'YEV,
V.G.; BARDINA, Yu.Ya.; BODYANSKIY, V.L.; BONDAREV, S.N.;
GLAZACHEV, M.V.; DAVYDOVA, E.A.; IVANOV, V.N.; KARPUSHINA,
V.Ya.; KREKOTEN', L.P.; LANDA, R.G.; LEVITSKAYA, G.O.; LIFETS,
Yu.G.; LOGINOVA, V.P.; ONAN, E.S.; PEGUSHEV, A.M.; PYKHTUNOV,
N.V.; TOKAREVA, Z.I.; KHUDOLEY, V.F.; MILOVANOV, I.V., red.;
MIKAELYAN, E., red.; NUKHIN, R., red.; SVANIDZE, K., red.;
KLIMOVA, T., tekhn. red.

[Africa today; concise reference book on politics and economic
conditions] Afrika segodnia; kratkii politiko-ekonomicheskii
spravochnik. Moskva, Gos. izd-vo polit. lit-ry, 1962. 326 p.
(Africa--Politics)
(Africa--Economic conditions)

.LOGINOVA, Ye.

From Tver to India. Rabotnitsa 36 no.1:25 Ja '58. (MIRA 11:2)
(Motion-picture plays)

1947 and 1948. - "On the History of the USSR in the Periods 1947 and 1948 (the period of the collectivization of agriculture)." Moscow, 1948. 100 p. (General course for the Advanced Training of Specialists. (Dissemination for Agents of Institutes of Medical Sciences.)

So: Kalinina, I. I., No 11. 26 November 1948. Moscow.

LOGINOVA, Ye.A. (Moskva)

A famous anniversary. Med. sestra no.1:20-24 Ja '55. (MIRA 8:3)
(NURSING CARE, history
in Russia)

MALYSHOVA, A.D.; LOGINOVA, Ye.A. (Moskva)

General P.I. Bagration's fatal wound. Sov. med. 18 no. 6:41-43
Je '54. (MLBA 7:6)

(BAGRATION, PETR IVANOVICH, KNIAZ', 1765-1812)

LOGINOVA, Ye.A.

Study of disease incidence among the rural population. Zdrav.
Ros.Feder. 3 no.9:8-13 S '59. (MIRA 12:11)

1. Iz Instituta organizatsii zdravookhraneniya i istorii meditsiny
imeni N.A.Semashko (dir. Ye.D.Ashurkov).
(SHILOVO DISTRICT (RYAZAN PROVINCE)--PUBLIC HEALTH, RURAL)

KAL'YU, P.I.; LOGINOVA, Ye.A.; IL'IN, S.Ye.; MATSKO, B.M.; STEL'MAKH,
O.N.; BRODSKIY, M.S., red.; ROMANOVA, Z.A., tekhn.red.

[Morbidity in the rural population; from data on visits to
therapeutic and prophylactic institutions in ten rural districts]
Zabolevaemost' sel'skogo naseleniia; po materialam obrashchae-
mosti v lechebno-profilakticheskie uchrezhdeniia desiati sel'skikh
raionov. Pod red. P.I.Kil'in. Moskva, Gos.izd-vo med.lit-ry
Medgiz, 1960. 236 p. (MIRA 14:2)
(PUBLIC HEALTH, RURAL--STATISTICS)

KAL'YU, P.I.; LOGINOVA, Ye.A.; MATSKO, B.M.; IL'IN, S.Ye.; STEL'MAKH, O.N.

Medical visits of the rural population related to diseases of
the respiratory organs. Klin.med. 38 no.10:54-59 0 '60.

(MIRA 13:11)

1. Iz Instituta organizatsii zdravopokhraneniya i istorii meditsiny
imeni N.A. Semashko (dir. - Ye.D. Ashurkov).
(RESPIRATORY ORGANS—DISEASES) (PUBLIC HEALTH, RURAL)

KAL'YU, P.I.; LOGINOVA, Yo.A.; IL'IN, S.Ye.; MATSKO, B.M.; STEL'MAKH,
O.N.

Incidence of circulatory diseases among the rural population as
revealed by visits to therapeutic institutions. Zdrav. Ros.
Feder. 5 no. 4:22-28 Ap '61. (MIRA 14:4)

1. Iz Instituta organizatsii zdravookhraneniya i istorii meditsiny
imeni N.A. Semashko.

(CARDIOVASCULAR SYSTEM—DISEASES)

KAL'YU, P.I.; LOGINOVA, Ye.A.; IL'IN, S.Ye.; MATSKO, B.M.; ST.ML'PARKH, O.N.
(Moskva)

Structure and level of attendance of the rural population at medical
and therapeutic institutions. Sov. zdrav. 20 no.7:17-22 '61.

(MLA 15:1)

1. Iz Instituta organizatsii zdravookhraneniya i istorii meditsiny
imeni N.A.Semashko Ministerstva zdravookhraneniya SSSR.
(PUBLIC HEALTH, RURAL)

LOGINOVA, Ye.A. (Leningrad)

Effect of interest on memorizing new words in studying a foreign
language. Vop. psikhol. 8 no.1:61-64 Ja-F '62. (MIRA 15:4.)
(LANGUAGE AND LANGUAGES--STUDY AND TEACHING)
(INTEREST (PSYCHOLOGY))

OVCHAROV, V.K.; LOGINOVA, Ye.A.(Moskva)

Single-stage census as a method of studying public health conditions.

Sov.zdrav. 21 no.8:15-20 '62.

(MIRA 15:11)

(PUBLIC HEALTH--STATISTICS)

Country : USSR

M

Category: Cultivated Plants. Grains.

Trs Jour: RZhBiol., No 11, 1958, No 48864

Author : Loginova, Ye. B.

Inst : L'vov Zooveterinary Inst.

Title : The Effect of Copper Manuring on the Dynamics of
Absorbed Elements and on the Microflora in the
Rhizosphere of Oats.

Orig Pub: Sb. nauchn. tr. L'vovsk, zoovet. in-t, 1956, 8,
265-271

● Abstract: The experiments were conducted on the lowland soils
of the Shchors Kolkhoz (collective farm) in the L'vov-
skaya Oblast. CuSO_4 , in the amount of 10 kg/ha was
applied to the rows before sowing. The tests of the

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Country : USSR
Category: Cultivated Plants. Grains.

M

Abs Jour: RZhBiol., No 11, 1958, No 48863

soil and of the plants for the chemical and micro-biological analysis were made according to the development stage of the oats. The copper fertilizers promoted, the accumulation of nitrates (with the exception of the shooting stage) of water-soluble phosphoric acid absorbed by roots. They also promoted the formation of mobile organic substance (except during the flowering stage), and the development of ammonifiers (except during the shooting stage). During the first phases of the development, Cu had a favorable effect on the quantity of azotobacter; during the later stages, the effect was negative. With regard to the development of aerobic cellulose bacteria, the effect of Cu was restrictive during the shooting,

Card : 2/3

M-23

Country : USSR

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Category: Cultivated Plants. Grains.

Abs Jour: RZhBiol., No 11, 1958, No 48863

flowering and milky stages. During the other stages, Cu had a stimulating effect. Cu had a negative effect on the aggregate phosphoric acid in the plants, with the exception of the shooting stage and the period of full maturity. Cu increased the nitrogen content in the plant during the shooting stage, the shedding of panicles and during the milky stage. During other stages no clear regularity was observed in the effect of Cu on the accumulation of N in the plant. -- O.V. Yakushkina

Card : 3/3

LOHKOVA, Ye. B., Cand Agr Sci -- (1960) "On the ..."
on the ...
L'vov, 1960, 16 pp (Odessa Agricultural Institute) (hl, 00-10, 11a)

BOTOV, Tikhon Grigor'yevich, inzh.; DUBROVSKIY, A.A., red.; STAROVA,
A.I., red.; LOGINOVA, Ye.I., tekhn. red.

[Equipment for the rearrangement of soil horizons]Nove orudia
dlia pereraspredelenia pochvennykh gorizontov. Pod obshchei
red. A.A.Dubrovskogo. Moskva, Izd-vo M-va sel'khoz.RSFSR, 1959.
26 p. (Materialy zachnogo lektoriia po tsiklu "Novoe v mekhani-
zatsii sel'skogo khoziaistva," no.13) (MIRA 16:3)
(Agricultural machinery)

TOMASHOV, Nikolay Nikolayevich; LOGINOVA, Ye.M., otv. red.

[Physics; the program and test paper assignments with methodological instructions for their completion. Methods manual for students specializing in economics in specialized secondary correspondence schools based on 7 grades] Fizika; programma, zadaniia dlia kontrol'nykh rabot s metodicheskimi ukazaniami po ikh vypolneniiu. Metodicheskoe posobie dlia uchashchikhsia ekonomicheskikh spetsial'nostei zaochnykh srednikh spetsial'nykh uchebnykh zavedenii na baze 7 klassov. Moskva, Gos. izd-vo Vysshiaia shkola, 1962. 67 p. (MIRA 18:12)

1. Russia (1923- U.S.S.R.) Ministerstvo vysshego i srednego spetsial'nogo obrazovaniya.

LOGINOVA, YE. V., ^{Ph.D.} Master Med Sci — (USSR) "The effect of repeated muscular exertion on breathing, the pulse and blood pressure." Moscow, 1957, 10 pp (Acad Med Sci USSR), 210 copies (ML, No 39, 1957, 97)

LOGINOVA, Ye.V.

Effect of repeated muscular work on respiration, pulse and blood pressure [with summary in English]. *Biul.eksp.biol. i med.* 43 no.5: 43-47 My '57. (MIRA 10:10)

1. Iz laboratorii fiziologii i patologii dykhaniya i krovoobrashcheniya (zav. - prof. M.Ye.Marshak) Instituta normal'noy i patologicheskoy fiziologii (dir. - deystvitel'nyy chlen AMN SSSR prof. V.N. Chernigovskiy).

(EXERCISE, eff.)

repeated musc. work on blood pressure, pulse & resp. (Rus))

(BLOOD PRESSURE

eff. of repeated musc. work (Rus))

(PULSE

same)

(RESPIRATION, physiol.

same)

LOGINOVA, Z. A.

LOGINOVA, Z. A. "The Problem of the Temperature of the Underlying Surface."
Leningrad Order of Lenin State U imeni A. A. Zhdanov.
Leningrad, 1956. (Dissertation for the Degree of Candidate
in Physicomathematical Science)

So: Knizhnaya Letopis', No. 19, 1956.

KONDRAT'YEV, K.Ya.; LOGINOVA, Z.A.

Direct methods for determining the temperature of soil surfaces.
Vest.Len.un.11 no.22:79-86 '56. (MLBA 10:2)
(Thermometry) (Soil physics)

123456789

KONDRAT'YEV, K.Ya.; LOGINOVA, Z.A.

Indirect methods for the determination of earth surface temperature
based on standard actinometric data [with summary in English, p.152].
Vest. Len. un. 12 no.4:79-84 '57. (MLRA 10:4)
(Earth temperature)

LEGINOVA, Z.A.

538.421.1 ✓
5
2038. ON THE SURFACE TEMPERATURE OF MELTING SNOW.
A. A. Dostoev, K. Ya. Kozlov, S. A. Mordukhai.

+

The authors used three different devices to take and compare measurements of the surface temperature of melting snow. A positive temperature of the melting snow surface was observed and an explanation for this is put forward in the paper.

C. R. S. Mardera

LOGINOVA-DUDYKINA, M.M.; PARFENT'YEV, V.Ya.

Jumping plant lice of the genus *Caillardia* Bergevin (Homoptera, Psyllidae) harmful to saksaul [with summary in English]. Ent. oboz. 35 no.2:377-396 '56. (MLRA 9:10)

1. Zoologicheskiy institut Akademii nauk SSSR, Leningrad.
(Plant lice) (Haloxylon--Diseases and pests)

LOGINOVA-DUDYKINA, M.M.; PARFENT'YEV, V.Ya.

Jumping plant lice (Homoptera, Psylloidea) injurious to *Populus diversifolia* and *Populus pruinosa* in the Lake Balkhash region [with summary in English]. Ent. oboz. 37 no.1:88-104 '58.

(MIRA 11:3)

1. Zoologicheskii institut AN SSSR, Leningrad.
(Balkhash region--Jumping plant lice)
(Poplar--Diseases and pests)

LOGINOVA-KATRICHEVA, L.V., assistant, kand.med.nauk

Anatomical characteristics of the rectum in children observed by
X rays. Elem.prokt. no.2:27-39 '60. (MIRA 14:10)

1. Iz kafedry gosptal'noy khirurgii, zaveduyushchiy kafedroy,
professor A.M. Aminov i iz kafedry detsikh bolezney, zave-
duyushchaya kafedroy, prof. A.I. Miloserdova.
(RECTUM--RADIOGRAPHY)

LOGINOVA-KATRICHEVA, L.V., assistant, kand.med.nauk

Some data on the physiology of defecation in children. *Elem.prokt.*
no.2243-49 '60. (MIRA 14:11)

1. Iz kafedry detskikh bolezney, zav. kafedroy prof. A.I. Milo-
serdiva i iz kafedry gospital'noy khirurgii, zav. kafedroy prof.
A.M. Aminev.

(DEFECATION)

LOGINOVA-PARINA, N.V.; LEVKOVICH, Ye.N.

Comparative studies on plaque formation by viruses from the
tick-borne encephalitis group. Vop. virus 9 no.4:404-408
Jl-Ag '64. (MIRA 18:7)

1. Institut poliomyelita i virusnykh entsefalitov AMN SSSR, Moskva.

LOGINOVSKAYA, L.K.

The TVOL-10 miniature current transformer. Biul. tekhn.-ekon.
inform. Gos. nauch. issl. inst. nauch. i tekhn. inform. 17
no. 7:44-45 J1 '64. (MIRA 17:10)

LOGINOVSKIY, G. Ye.; RANOV, A. I.

Liquidation of malaria morbidity in Kurgan Province. Med. paraz.
i paraz. bol. no.2:186-189 '62. (MIRA 15:7)

1. Iz Kurganskoy oblastnoy sanitarno-epidemiologicheskoy stantsii
(glavnyy vrach V. I. Sokol'skiy)

(KUGAN PROVINCE—MALARIA—PREVENTION)

Report by G. Ye.
LOGINOVSKIY, G.Ye.

Survival of *Anopheles maculipennis messeae* during the winter in bams
in the trans-Ural region. Med.paraz. i paraz.bol.supplement to no.1:
21-22 '57. (MIRA 11:1)

1. Iz entomologicheskogo otdeleniya Kurganskoy oblastnoy protivomalyariynoy stantsii.
(URAL MOUNTAIN REGION--MOSQUITOES)

LOGINOVSKIY, G. Ye.

Seasonal changes in the quantity of houseflies in Kurgan.
Med. paraz. i paraz. bol. 32 no.5:563-565 S-0'63 (MIRA 16:12)

1. Iz Kurganskoy oblastnoy sanitarno-epidemiologicheskoy stan-
tsii (glavnyy vrach V.I.Sokol'skiy).

LOGINOVSKIY, G.Ye.

Distribution and seasonal variations in the activity of
Ixodes persulcatus in Kurgan Province. Med. paraz.i
paraz.bol. 34 no.4:487-488 J1-Ag '65.

(MIRA 18:12)

1. Kurganskaya oblastnaya sanitarno-epidemiologicheskaya
stantsiya. Submitted May 25, 1964.

ABRAMOV, M.A.; ALIVERDIZADE, K.S.; AMIROV, Ye.M.; ARENSON, R.I.; ARSEN'YEV, S.I.; BAGDASAROV, R.H.; BAGDASAROV, G.A.; BADAMYANTS, A.A.; DANIYEL'YAN, G.N.; DZHAFAROV, A.A.; KAZAK, A.S.; KERCHENSKIY, M.M.; KONYUKHOV, S.I.; KRASNOBAYEV, A.V.; KURKOVSKIY, A.I.; LALAZAROV, G.S.; LARIONOV, Ye.P.; LISTENGARTEN, M.Ye.; LIVSHITS, B.L.; LISIKYAN, K.A.; LOGINOVSKIY, Y.I.; LYSENKOVSKIY, P.S.; MOLCHANOV, G.V.; MAYDEL'MAN, N.M.; OKHON'KO, S.K.; ROMANIKHIN, V.A.; ROSIN, I.I.; RUSTAMOV, E.M.; SARKISOV, R.T.; SKRYPNIK, P.I.; SOBOLEV, N.A.; TARATUTA, R.N.; TVOROGOVA, L.M.; TER-GRIGORYAN, A.I.; USACHEV, V.I.; FAYN, B.P.; CHICHEROV, L.G.; SHAPIRO, Z.L.; SHEVCHUK, Yu.I.; TSUDIK, A.A.; ABUGOV, P.M., red.; MARTYNOVA, M.P., vedushchiy red.; DANIYEL'YAN, A.A.; TROFIMOV, A.V., tekhn.red.

[Oil field equipment; in six volumes] Neftianoe oborudovanie; v shesti tomakh. Moskva, Gos.nauchno-tekhn.izd-vo neft. i gornotoplivnoi lit-ry. Vol.3. [Petroleum production equipment] Oborudovanie i instrument dlia dobychi nefti. 1960. 183 p.
(MIRA 13:4)

(Oil fields--Equipment and supplies)

LOGINOVSKIY VESTIY MINERATSEV
AL'BOV, Mikhail Nikolayevich, doktor geologo-mineralogicheskikh nauk,
professor; BYBOCHKIN, Aleksey Mironovich, kandidat geologo-mineralogi-
cheskikh nauk; ~~LOGINOVSKIY, Vasily Mikhaylovich, gornyy inzhener;~~
KORDOVER, G.A., redaktor; LUCHKO, Yu.V., redaktor izdatel'stva;
ZEF, Ye.M., tekhnicheskiy redaktor

[Mining geology] Rudnichnaya geologiya. Pod obshchey red. V.M.
Loginovskogo. Sverdlovsk, Gos. nauchno-tekhn. izd-vo lit-ry po
cherno i tsvetnoi metallurgii, Sverdlovskoe otd-nie, 1956. 448 p.
(MLRA 10:2)

1. Zaveduyushchiy kafedroy poiskov i razvedki mestorozhdeniy
poleznykh iskopayemykh Ural'skogo gosudarstvennogo universiteta
imeni A.M.Gor'kogo (for Al'bov). 2. Starshiy geolog Glavnogo geologi-
cheskogo upravleniya Ministerstva tsvetnoy metallurgii SSSR (for
Bybochkin). 3. Glavnyy geolog tresta "Uralruda" Ministerstva cherno
metallurgii (for Loginovskiy)
(Geology)

LOGINOVSKIY V.M.

end 5

PHASE I BOOK EXPLOITATION

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Akademiya nauk SSSR. Ural'skiy filial

Zhelezorudnaya baza Tagilo-Kushvinskogo promyshlennogo rayona (Iron Ore Deposits of the Tagil-Kushva Industrial Area) Sverdlovsk, 1957. 188 p. 1,400 copies printed.

Resp. Eds.: Ivanov, A. A., Corresponding Member USSR Academy of Sciences (deceased) and Karasik, M. A., Candidate of Geological and Mineralogical Sciences.

PURPOSE: This book contains papers presented during the 1953 visiting session of the Academic Council of the Mining and Geological Institute of the Ural Branch of the Academy of Sciences, USSR, and affiliated bodies. The book should be of interest to geologists and to personnel in the mining and metallurgical industries.

COVERAGE: These scientific papers deal with mine geology and various aspects of the mining and metallurgical industries of Tagil-Kushva area. Each paper is separately reviewed in the Table of Contents.

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Iron Ore Deposits (Cont.)

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Ivanov, A. A., Corresponding Member of the Academy of Sciences, USSR, Director of the Mining and Geological Institute of the Ural Branch of the Academy of Sciences (deceased). The Tasks of the Session 3

In this introductory paper the author mentions briefly the need for a more rapid and efficient exploitation of the natural resources of the Ural area. He deals with the work of the "Uralruda" and "Ural-chermetrazvedka" trusts and calls for better cooperation between scientists and engineers on the job.

Shteinberg, D. S., Candidate of Geological and Mining Sciences, Sverdlovsk Mining Institute imeni V. V. Vakhrushev. The Geological Structure of the Tagil-Kushva Iron Ore District 5

This paper describes the structure and petrology of the Tagil-Kushva metallogenic province. The deposits of iron ore, iron-copper ore, and manganese ores are reported to be associated with complex gabbro-syenite intrusions. The stratigraphy, syenite intrusions, metamorphism, and the contact-metasomatic iron deposits are briefly discussed. There are 5 Soviet references.

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Iron Ore Deposits (Cont.)

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Timofeyeva, V. V., Engineer. United Ural Geophysical Trust. The State of Geophysical Survey of the Tagil-Kushva Iron Ore District and Future Plans for Geophysical Exploration of the Area

21

The Tagil-Kushva district has been covered by ground and airborne magnetometer surveys in which numerous anomalies were disclosed. The gamma range and the causes of magnetic anomalies are discussed in this paper and plans exist to carry out more detailed magnetometer surveys and to concentrate on low anomalies and on deep-seated ore bodies. The author acknowledges the assistance of I. A. Zimin, Chief Geologist. There are no references.

Ovchinnikov, L. N., Doctor of Geological and Mining Sciences. Mining and Geological Institute of the Ural Branch of the Academy of Science, USSR. Regularity in the Distribution of Contact Metasomatic Ore Deposits in Central and Northern Urals

28

A large part of the ore deposits in the Ural area is said to be of contact metasomatic origin. The main deposits on this kind are shown on an attached map. A description is given of the east flank of the

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Iron Ore Deposits (Cont.)

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Central and Northern Urals and the relationship between structure and ore deposits is discussed. As most deposits are believed to be structure-controlled, the exploration for new deposits should be conducted along these lines. Numerous personalities who have worked in this area are mentioned. There are 21 references of which 20 are Soviet, and 1 English.

Karasik, M. A., Candidate of Geological and Mining Sciences. Geological and Mining Institute of the Ural Branch of the Academy of Sciences, USSR. Economic Contact-Metasomatic Deposits of Magnetite in the Tagil-Kushva District and Special Features of Distribution of Associated Elements in the Ores of this Metallogenic Province

64

The important iron ore deposits in this area are said to be of contact metasomatic origin. These iron ores are associated with cobalt, copper, titanium and rare earths. The association of sulphides with magnetite, and the amount and form of sulphides in cobalt-copper-magnetite ores is analyzed. Some commercial quantities of gold, silver, vanadium and titanium have been found associated with magnetite. There are numerous

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Iron Ore Deposits (Cont.)

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geologic maps, thin-sections and tables with the compositions of various ores. Many names of geologists and scientific workers are quoted. There are 13 Soviet references.

Loginovskiy, V. M., Chief Geologist of "Uralruda" Trust. Iron Ore Reserves for the Mining Industry in the Tagil-Kushva District 99

The iron ore deposits in the Tagil-Kushva district are of contact-metasomatic and magmatic origin. The industrial classification of iron ore is discussed. The known deposits are said to be nearing exhaustion. The use of low-grade ores calls for large concentrating plants. It is stated that expansion of the industry depends on the discovery of new deposits between the town of Kushva and Serov. No personalities are mentioned. There are no references.

Mazurin, K. P., Chief Engineer with the Vysokaya Gora geological exploration crew of the "Uralchermetrazvedka" Trust. The State of Ore Reserves in the Nizhniy-Tagil Mining District and Its Prospective Development 106

Various economic and geological factors are considered to determine the known and possible ore reserves in this area. An attempt is made to

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Iron Ore Deposits (Cont.)

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determine any possible regularity in the occurrence of iron ore. The author stresses the importance of "small" deposits as those are believed to have a large extent in depth. In conclusion he makes recommendations for further exploration work. The names of several geologists are mentioned. There is one Soviet reference.

Babak, V. K., Senior Scientific Worker of the "Uralsmekhanobr" Institute. Concentration of Magnetic and Sulphide Ores for the Purpose of Complex Exploitation

123

The varying composition of contact metasomatic iron ores of the Ural region requires different concentration methods. Modern concentration methods assure the recovery of a number of elements of economic importance. The problems of dry and wet magnetic separation, flotation of the concentrated ore and of tailings are discussed. There are flow sheets and graphs showing the relative concentration of ore depending on the method used. There are no references.

Card 6/9

LOGINOVSKIY, VASILIIY MIKHAYLOVICH

RUDAKOV, Mikhail Lazarevich, prof.; GUSEV, Nikolay Andreyevich, dotsent;
FILATOV, Sergey Aleksandrovich, kand.tekhn.nauk; NENAZHIVIN,
Aleksandr Vasil'yevich, inzhener; RASHKOVSKIY, Yakov Zel'manovich,
inzhener; SMOL'NIKOV, Pavel Alekseyevich, inzhener; ZORIN,
Il'ya Petrovich, inzhener; ~~LOGINOVSKIY, Vasiliiy Mikhailovich,~~
inzhener; BUTKEVICH, T.V., red.; LISHUTIN, B.G., red.; LUCHKO, Yu.V.,
red.izdatel'stva; ZEP, Ye.M., tekhn.red.

[Mine surveying in strip mining] Marksheiderskie raboty na
kar'erakh. Pod obshchei red.B.G.Lishutina i A.V.Nenashivina.
Sverdlovsk, Gos.nauchno-tekhn.izd-vo lit-ry po chernoi i tsvetnoi
metallurgii, Sverdlovskoe otd-nie, 1957. 691 p. (MIRA 10:12)
(Mine surveying)

LOGINOW, P.

Inventiveness of road workers as a factor of technical improvement in road building. p. 76, (DROGOWNICTWO, Vol. 10, No. 3, March 1955, Warszawa, Poland)

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

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 Mat.-Przyrod., Prace Komisji Mat. Fizykol. 7, 3 (1956)
 (English summary).—Measuring the elec. cond., k , of
 chromatographic spots in comparative conditions is pro-
 posed instead of using color reactions. The dried filter paper
 with developed chromatogram was placed in a chamber
 an atmosphere of water vapors at 100°C and k was determined
 point to point in 1- or 2-mm. intervals. Curves of k vs.
 distance were plotted; ratios of areas under the max. are
 equal to ratios of concns. As an example, Ni^{++} , Fe^{+++} ,
 and Cu^{++} (0.01-0.5N) were eluted by a mixt. of HCl (d.
 1.19), acetone, and H_2O (of 23:21:60 vol. ratio). Errors
 were larger for smaller concns. and for Fe (owing to hy-
 drolysis); max. errors were 6.2% for Ni^{++} and 10.1% for
 the

MISTERSKI, W.; LOGINOW, W.; PAJEWSKI, M.

Research on the dynamics of nutrition of winter Camelina (Camelina Sativa). Rocznik nauk roln rosl 80 no.2:391-407 '59. (EEAI 9:11)
(Poland--Camelina sativa)

MISTERSKI, Wladyslaw; LOGINOW, Wlodzimierz

The management of farmyard manure and its importance as fertilizer
in the light of research. Postepy nauk roln 7 no.2:75-89 Mr/Ap '60.
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1. Instytut Uprawy, Nawozenia i Gleboznawstwa, Baborowko.
(Fertilizers and manures)

MISTERSKI, Wladyslaw; LOGINOW, Wlodzimierz

Studies on humus. Pt.3. Rocz nauk roln rosl 80 no.4:675-698 '60.

(Poland--Humus) (Compost)

(EEAI 9:11)

MISTERSKI, Wl.; LOGINOW, Wl.

Research on the physico-chemical properties of humus. Acta agrobotan
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ANDRZEJEWSKI, Marcell; LOGINOW, Włodzisław

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1. Department of Agricultural Chemistry of the School of Agriculture, Poznan, and Institute of Cultivation, Fertilization and Soil Science, Baborowko.

LYUKSHENKOV, A.G. [deceased]; BULENKOV, T.I.; LOGINTSEVA, G.A.

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1. Tsentral'nyy aptechnyy nauchno-issledovatel'skiy institut
i Institut farmakologii i khimioterapii AMN SSSR.

MARTYNOVA, V.A., starshiy nauchnyy sotrudnik, kand. farm. nauk; MEL'NIKOVA,
G.K., starshiy nauchnyy sotrudnik, kand. tekhn. nauk; LOGINTSEVA,
G.A., laborant.

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on formalin, hydrogen peroxide solutions, ammonia and potassium
permanganate. Sbor. nauch. trudi. TSANII 3:94-102 '62.

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TSentral'nogo aptechnogo nauchno-issledovatel'skogo instituta.

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(Mining engineering)

LOGINYCHEVA, A.G.

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1.Zenal'nyy institut zemledeliya, g. Kirov.
(Currants) (Gooseberries) (Raspberries)

LOGINYCHEVA, A.G.

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1. Kirovskiy sel'skokhozyaystvennyy institut.

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Bicillin against canine distemper. Veterinariia 38 no.10:80
0 '61. (Distemper) (Bicillin) (MIRA 16:2)

LOGISHINETS, N. G., (Veterinary Surgeon)

Bicillyn in distemper

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BOGACHEV, N.P., veterinarnyy vrach; LOGISHINETS, N.G., veterinarnyy vrach;
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1. Zaveduyushchiy Staro-Kriushanskim veterinarnym uchastkom
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(Moscow Province--Forestry research)

LOGOFET, A.

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(Gl. lekar G. Chersmedzhiev).

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(RHEUMATIC HEART DISEASES)

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 - sleep ther., eff. on autonomic NS)
 - (SINEP, therapeutic use,
 - peptic ulcer, eff. on autonomic NS)
 - (AUTONOMIC NERVOUS SYSTEM, in various diseases,
 - peptic ulcer, eff. of sleep ther.)

LOGOFFTOV, P.^A; GENOV, G.

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(RHEUMATIC HEART DISEASE, manifest.
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(ELECTROCARDIOGRAPHY, in various dis.
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(HYPERTHYROIDISM)

LOGOMERAC, V.

Yugoslavia (430)

Technology-Periodicals

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The production of titanium compounds and concentrating
from red mud Aluminum hydroxide hydroxide hydroxide
(Zagreb 5-10-1970) hydroxide hydroxide hydroxide hydroxide
of hydroxide hydroxide hydroxide hydroxide hydroxide hydroxide

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OVCHAROVA, P.; ABADZHIEV, M.; LCOFETOVA, S.

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1. Iz Katedrata po nervni bolesti pri ISUL (Rukov. na katedrata dots. \ G.Nastev)
(POLYRADICULITIS etiol)
(MONILIASIS compl)

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LOGOMERAC, V.

Vanadium and its compounds. p. 1525.

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Uncl.

YUGOSLAVIA / Chemical Technology. Chemical Products. H
Chemico-Technological Problems of the Nuclear
Field.

Abs Jour: Ref Zhur-Khimiya, 1958, No 20, 67978.

Author : Logomerts V.
Inst : Not given.
Title : Commercial Precipitation of Uranium with the Aid
of Ammonium Sulfide.

Orig Pub: Glasnic Khem. drushtva, 1956, 21, No 4, 251-254.

Abstract: In the commercial manufacture of U from the FNRU
ores a method employing sulfate for extraction is
common. Better results are obtained when U is re-
moved from the sulfate solution by precipitation
with ammonium sulfide. The yield of U, as high
as 83% was thus obtained.

Card 1/1

LOGOTETI, Victoria

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1 7 D'63.

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197 130 61 3095

1ST AND 2ND CODES

PROCESSES AND PROPERTIES INDEX

16

Methods and processes for obtaining acetone and butyl alcohol. I. S. GORBUSOV
AND I. S. LOGOTKINA. *J. Chem. Ind. (Moscow)* 1932, No. 10, 53-63. A discussion and
description of the fermentation process. H. M. LEICHTER

Common Element

Common Variable

ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION

1ST AND 2ND CODES

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PROCESSING AND PROPERTIES INDEX

16

Ca

Industrial acetone-butyl alcohol fermentation by the continuous and batch methods. I. Logothin. (Chm. Ind. (U. S. S. R.) 4, 514-17(1977). Some improvements in the usual procedures are discussed. Chas. Blanc

COMMON ELEMENTS

MATERIALS INDEX

ASB-32A METALLURGICAL LITERATURE CLASSIFICATION

GROUPS

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5(3)

PHASE I BOOK EXPLOITATION

SOV/2194

Logotkin, Ivan Sergeyevich, Candidate of Technical Sciences

Tekhnologiya atsetono-butilovogo proizvodstva (Technology of the Manufacture of Acetone and Butyl Alcohol) Moscow, Pishchepromizdat, 1958. 266 p. 1,000 copies printed.

Reviewers: N. D. Iyerusalimskiy, Doctor of Biological Sciences, Professor, and S. G. Malinkin, Engineer; Special Ed.: A. L. Malchenko, Doctor of Technical Sciences, Professor; Ed.: S. F. Maslova; Tech. Ed.: Ye. A. Chebysheva.

PURPOSE: The book is intended for scientists and technicians concerned with the following branches of industry: production of alcohol, beer, yeast, and penicillin, and fermentation processes.

COVERAGE: This book purports to be the first attempt to explain the technology of acetone and butanol. It discusses the theory and practice of the manufacture of acetone and butanol, describes the raw materials, methods of production and cooking of mash, and isolation and cultivation of acetone-butanol bacteria. The theoretical principles of the technological methods are also considered. The author thanks A. L. Malchenko, Doctor of Technical Sciences, for his comments and N. D. Iyerusalimskiy, Doctor of Biological

Card 1/5

Technology of the Manufacture of Acetone (Cont.) SOV/2194

Sciences, for preparing Chapter I, Acetone-Butanol Bacteria and Fermentation Caused by Them. There are 105 references: 97 Soviet, 6 English, and 2 Polish.

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AVAILABLE: Library of Congress (TP248.A216)		

Card 5/5

TM/mg
10-2-59

LOGOTKIN, I.S.

Continuous cooking of starchy raw materials. Spirt. prom. 24
no.5:15-19 '58. (MIRA 11:9)
(Distilling industries)

AUTHORS: Logotkin, I.S. and Zaritskiy, I.M. SOV/71-59-2-4/26

TITLE: Processing of Sugar-Beet Molasses in the Acetone-Butyl Plants of the Polish People's Republic (Pererabotka sveklosakharnoy patoki na atsetono-butilovykh zavodakh Pol'skoy Narodnoy Respubliki)

PERIODICAL: Spirtovaya promyshlennost', 1959, Nr 2, pp 14-20 (USSR)

ABSTRACT: The article describes the method of processing of sugar beet molasses in an acetone-butyl plant in Poland, which method is going to be adopted in the USSR. The preparation of culture is made on the basis of clostridium acetobutylicum, bacterial spores and flower plus molasses with 46% sugar contents. The mash consisting of flower (barley), molasses and water is mixed in a 15 cu m capacity autoclave (sterilizer), heated to 120°C during 60 minutes, cooled to 37°C under constant mixing during 120 - 180 minutes, pressed by sterilized air into fermenting reservoirs and heated to 120°C during 15 minutes. Fermentation takes place in the fermenting reservoirs of 75 to 95 cu m capacity; one reservoir takes 5 - 6 charges of mash which are loaded at intervals, depending upon the intensity of fermentation, duration of decolorization of methylene blue and the change of pH. The duration of charging, including intervals, takes 34 - 36 hours, fermentation lasts for 48 - 60 hours at 37 - 38°C. The characteristics of the different charges of mash are shown in Tables 1 and 2.

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SOV/71-59-2-4/26

Processing of Sugar-Beet Molasses in the Acetone-Butyl Plants of the Polish People's Republic

Graph 1 shows the variation of indicators of acidity, decolorization, pH, density (brix) and acetone during the process of fermentation, which takes place under a pressure of 2 atm, caused by gas, which from time to time is released into the air. The overflow of foam is collected and passed to the rectifier without secondary fermentation. The ripe mash is transferred to rectifiers in which continuous distillation and rectification takes place in a 6-column installation, the operation of which is shown in Diagram 2. The whole process with the description of the various stages of distillation and rectification and the operation of each column is related in the article. The characteristics of the rectification columns, indicating number of plates and temperatures at top and bottom, covering an installation with an output of 2 tons of solvents per 24 hours - are shown in Table 3. To produce 1 ton of

Card 2/3

SOV/71-59-2-4/26

Processing of Sugar-Beet Molasses in the Acetone-Butyl Plants of the Polish People's Republic

solvent 6.5 tons of molasses and 0.86 tons of flour are processed.

There are 3 tables, 1 graph and 1 diagram.

Card 3/3

LOGOTKIN, I.S.; FERTMAN, G.I.

Selecting optimum conditions for continuous cooking. Spirt.
prom. 25 no.5:9-14 '59. (MIRA 12:10)
(Alcohol)

LOGOTKIN, I.S.

Hydrothermal treatment of raw materials in the distilling
industries" by A.G.Zabrodskii. Reviewed by I.S.Logotkin.
Spir. prom. 26 no.3:44-45 '60. (MIRA 13:10)
(Alcohol)

LOGOTKIN, I.S.

"Continuous processes in the technology of alcohol
production" by A.D.Mitiukov. Reviewed by I.S.Logotkin.
Spir.t.prom. 26 no.5:44-45 '60. (MIRA 13:7)
(Alcohol) (Mitiukov, A.D.)

DIKKER, G.L.; DRUZHININA, L.N., kand. tekhn. nauk, dots.; ISKENDEROV, A.A.,
kand. tekhn. nauk, dots.; KLYUYEVA, T.K., kand. tekhn. nauk, dots.;
LOGOTKIN, I.S., kand. tekhn. nauk; MEL'MAN, M.Ye., kand. tekhn. nauk,
dots.; MISNIK, I.A.; kand. tekhn. nauk; RUSH, V.A., dots.; RUKOSUYEVA,
A.N., dots., red.; KAFKA, B.V., prof., retsenzent; FERTMAN, G.I., dots.,
retsenzent; SOBOLEVA, M.I., dots., retsenzent; BUDNITSKAYA, R.S., kand.
tekhn. nauk, retsenzent; VOLKOV, Ye.N., kand. tekhn. nauk, retsenzent;
AREF'YEV, I.I., inzh., retsenzent; KHARITONOV, A.F., retsenzent; GUREVICH-
GUR'YEV, Ye.S., retsenzent; KUZ'MINSKIY, M.M., retsenzent; INIKHOV, G.S.,
prof., retsenzent; KHOMUTOV, B.I., dots., retsenzent; BORODINA, Z.N.,
dots., retsenzent; BORISOVA, G.A., red.; MEDRISH, D.M., tekhn. red.

[Starch, sugar, honey, confectionery products, condiments, fats, milk,
and milk products] Khrakmal, sakhar, med, konditerskie, vkusovye to-
vary, zhiry, moloko i molochnye produkty. Moskva, Gos. izd-vo torg. lit-
ry, 1961. 750 p. (MIRA 14:7)

(Food industry)

ZALESSKAYA, M.I.; LOGOTKIN, I.S.; MARFINA, A.M.; GUS'KOVA, N.P.;
CHEKASINA, Ye.V.

Processing of sugar-beet molasses in the butyl alcohol-acetone
production. Trudy TSNIISP no. 8:52-60 '59. (MIRA 14:1)
(Molasses) (Butyl alcohol) (Acetone)