

SHUYKIN, N.I.; BEL'SKIY, I.F.; VOL'NOVA, Z.K.

Synthesis of trialkyltetrahydrofurans by the method of catalytic isomerization of γ -tetrahydrofurylalkanoles. Izv. AN SSSR. Ser. khim. no.6:1128-1130 Je '64.

(MIRA 17:11)

1. Institut organicheskoy khimii im. N.D. Zelinskogo AN SSSR.

L 34548-65

ACCESSION NO: AR5006199

dynamic microphone.¹⁰ The Sh-34 noise meter has a somewhat wider operating range, owing to the use of an MD-59 microphone. With the aid of the Sh-63 noise meter, which is an improvement of the Sh-62 instrument, it is possible to measure sound pressure levels in the range from 10 to 140 dB at a rate of 1 dB. The Sh-63 noise meter has a working range of 10 to 140 dB. It is also possible to use a type S-4 sound frequency spectrometer, intended for practically instantaneous measurements of arbitrary aperiodic and aperiodic electrical oscillations in the frequency range from 20 to 20,000 cps. The S-4 spectrometer is a type of instrument that measures a total RMS value of the sum of electrical oscillations in the frequency range from 20 to 20,000 cps. This range is broken up into 22 bands each with a bandwidth of 1/2 octave. To measure vibrations (accelerations and velocities) in the audio-frequency band, a Soviet instrument type IVPSh is used, which, when used with a half-octave filter PF-1, can be used for the analysis of vibrations in the 50--10,000 cps frequency range (vibration probe without a rod) and in the 50--800 cps range (vibration probe with a rod).

SUB CODE: GP

ENCL: 00

Card 2/2

VOLFUKHIN, A.A.

Soviet instruments for measuring noise. Inform. sbor. TSKHIMF
no. 103. Tekh. ekspl. mor. flota no. 26:103-106 '63.
(MIRA 19:1)

BURSIAN, N.R.; MASLYANSKIY, G.N.; VOLNUKHINA, N.K.; ZABRYANSKIY, Ye.I.

Using isoparaffinic components and catalytic reforming gasolines
in the production of high-octane automobile fuels. Khim. i tekhn.
topl. i masel 10 no.9:1-5 S '65. (MIRA 18:9)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut neftekhimicheskikh
protseessov.

MASLYANSKIY, G.W.; BURSIAK, I.R.; MEL'NIKOVA, N.P.; PODOL'SKIY, M.A.;
FEDOROV, A.P.; Primalni uchastiye: NOVOZHILOVA, T.S.; DAVYDOVA,
Z.A.; VOLNUKHINA, N.K.

long service life of a platinum catalyst. Khim.i tekhnol. (MIRA 15:1)
Izvest. 7 no.2:5-7 F '62.

1. Krasnodarskiy filial Vsesoyuznogo nefte-gazovogo nauchno-
issledovatel'skogo instituta i Vsesoyuznyy nauchno-issledovatel'skiy
institut neftekhimicheskikh protsessov.
(Platinum) (Cracking process)

L 29345-66 EWT(m)/T WE

ACC NR: AP5027725 (A)

SOURCE CODE: UR/0065/65/000/009/0001/0005

AUTHOR: Bursian, N. R.; Maslyanskiy, G. N.; Volnukhina, N. K.;
Zabryanskiy, Ye. I.

50
B

ORG: VNIIneftekhim

TITLE: Obtainment of high octane motor vehicle gasoline from blends of isoparaffin components and catalytically reformed gasoline

SOURCE: Khimiya i tekhnologiya topliv i masel, no. 9, 1965, 1-5

TOPIC TAGS: motor vehicle gasoline, gasoline, fuel octane rating, liquid fuel, petroleum fuel, fuel additive, tetraethyl lead, catalytic reforming, isopentane

ABSTRACT: The 1965-1970 plan for the development of the national economy of the SSSR requires that the octane number of motor vehicle gasoline for domestic consumption be raised to 95. Experimental results show that 1) motor vehicle gasoline with a 95 octane number can be obtained on the base of catalytically reformed gasoline with a 97-98 octane number and a 25-30 wt. percent addition of isopentane, and 2) motor vehicle gasoline with 95 or higher octane numbers can be

Card 1/2

UDC: 665.521.23

L 29345-66

ACC NR: AP5027725

obtained with 0.41 g TEL/1 kg gasoline on the base of catalytically reformed gasoline with a 95 octane number and up to 30 wt. percent additions of isopentane and isoparaffin components with an octane number of 80-85. Orig. art. has: 3 figures and 3 tables.

SUB CODE: 21/ SUBM DATE: none / SOV REF: 003

Card 2/2 *cc*

BURSIAN, N.R.; VOLNUKHINA, N.K.; SKOBNYAKOVA, V.F.

Catalytic reforming of thermal-cracking gasolines. Khim i tekh.
topl. i masel 9 no.6:5-10 Je'64 (MIRA 17:7)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut neftekhimi-
cheskikh protsessov.

BURSIAN, N.R.; VOLINUKHINA, N.K.

Kinetic laws governing the isomerization reactions of n-pentane
on a platinum catalyst. Zhur. prikl. khim. 38 no. 10:2273-2276
0 '65. (MIRA 18:12)

1. Submitted May 8, 1964.

VOLNY, Jaroslav

Voluntary construction centers of the Czechoslovak
Scientific and Technological Society in the present
stage. Tech praca 16 no.5:321-324 My '64.

1. Deputy chairman of the Central Council of the Czecho-
slovak Scientific and Technological Society.

VOLNY, Jaroslav

Important year for metallurgy in machinery industry; some observations on the conference on hygiene and industrial safety in foundries. Slevarenstvi 10 no.1:1-2 Ja '62.

1. Místopredseda ústředního výboru Odborového svazu zaměstnanců strojírenství.

VOLNY, J.

Alliger, V.; Vohnicky, J. Our rationalizers in Moscow. p. 441.
STROJIRENSKA VYROBA, Prague, Vol. 3, no. 11, Nov. 1955.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 6,
June 1956, Uncl.

VOLNY, J.

"Women in Industry." p. 147 (Strojirenství, Vol. 3, no. 2, Feb. 1953, Praha)

SO: Monthly List of East European Accessions, Vol. 3, no. 2, Library of Congress,
Feb. 1954, Uncl.

VOLNY, Jaroslav

Discussion of the draft of regulations on innovations,
inventions and discoveries. Tech praca 15 no.2:89-91
P. '63.

1. Mistopredseda Ustredni rady Ceskoslovenske vedecko-
technicke spolecnosti.

VOINY, Jaroslav

Technology in the service of peace and progress. Tech prace
15 no.9:649-651 S'63.

1. Místopředseda Ustřední rady Československé vědecko-technické společnosti.

VOLNY, Jaroslav

Decisions of the Conference of the Mechanical Engineering
Section of the Czechoslovak Scientific Technical Society.
Strojirenstvi 13 no.4:173 '63.

1. Mistopredseda ustredni rady Ceskoslovenske vedecko-technicke spolacnosti.

VOLNY, Jaroslav

Principles of the new legal provisions on improvement suggestions,
inventions and discoveries. Stroj vyr 11 no.3:160 Mr '63. .

1. Místopředseda ústřední rady Československé vědecko-technické
společnosti.

VOLNY, Jaroslav

Twenty years of the development of science and technology in the
Czechoslovak Socialist Republic. Przgl techn 86 no.19:4 9 My
'65.

1. Deputy Chairman, Main Board of the Czechoslovak Committee
for Science and Technology.

VOJNY, K.

Age and social distribution of subjects with ~~high~~vere myopia in
the Frydek-Mistek district. Cesk. oftal. 20 no.2:73-87 Mr'64.

1. Oeni oddeleni OUMZ ve Frydku-Mistku; vedouci: MUDr.K.Volny.

*

VOLNY, K., inzh.

Designs for floors made of new materials. Na stroi. Ros. 3 no.2:
36-38 F '62. (MIRA 16:2)

(Czechoslovakia--Floors)

VOLNY, Karel

Arteriosclerotic optic nerve malacia. Cesk. ofth. 17 no.4/5:260-268
Jl '61.

1. Očni oddeleni OUNZ ve Frydku - Mistku, primar MUDr. K. Volny.

(OPTIC NERVE pathol)
(ARTERIOSCLEROSIS pathol)

SKOPAL, J., MUDr.; VOJNY, O., MUDr.

Problems of stand-by services in gynecological and obstetrical departments. Čas. zdrav. 13 no.3:147-150 Br '65

1. Reditel Obvodního ustavy narodního zdraví v Bruntale (for Skopal).
2. Zastupitel reditele Obvodního ustavy narodního zdraví v Bruntale (for Vojny).

VOLNY, OTAKAR

#245

3/2

[Faint, mostly illegible typed text, possibly a document or report, with a circled area in the lower left portion.]

21

VOLNY, Stanislav, inz., SSc.

Root system of the common juniper (*Juniperus communis* L. ssp. *communis*) in relation to soil conservation. Les cas 9 no.2: 89-110 F '63.

1. Lesnicka fakulta, Vysoka skola zemedelska, Brno.

VOLNY, Z.

Czechoslovakia

Stomatology Section, Kraj Hospital and Polyclinic (Stomatologické oddelení krajské nemocnice s polyklinikou v Ostravě), Ostrava; Director: Václav KOPEC, MD.

Prague, Ceskoslovenska stomatologie, No 5, Sep 62, pp 355-358.

"Experiences and Plan for Stomatological Specialization of Qualified General Practitioners in the North Moravian Kraj".

VOLNYANKO, fnu

Chief Engineer, Peat Enterprise "Globotskoye" 1946

Soviet Source: N: Soretskaya Belorussiya Minsk, 16 June, 1946

Abstracted in USAF "Treasure Island" Report No. 60234, on file in Library of Congress, Air Information Division.

VOLNYANSKAYA, E.M.

SOV/81-59-16-57625

Translation from: Referativnyy zhurnal. Khimiya, 1959, Nr 16, p 282 (USSR)

AUTHORS: Il'inskiy, V.P., Seferovich, Ya.Ye., Uverskaya, A.T., Volnyanskaya, E.M.,
Vyshenkova, O.I.

TITLE: The Preparation of Crystalline Ferrous Bromide by the Sorption of Bromine
by a Ferrous Bromide Solution

PERIODICAL: Sb. tr. Gos. in-ta prikl. khimii, 1958, Nr 41, pp 193-209

ABSTRACT: Based on the data of the solubility in the system $\text{FeBr}_2 - \text{H}_2\text{O}$ and thermo-
chemical calculations on the system $\text{FeBr}_2 - \text{Br}_2$ (gas) and $\text{FeBr}_3 - \text{Fe}$,
the possibility of obtaining FeBr_2 without smoothing has been proved and
a method of production has been proposed.

N. Shiryayeva.

Card 1/1

L 16096-66 ЗИТ(м)/Т WE/US

ACC NR: AT6004585

SOURCE CODE: UR/0000/65/000/000/0095/0105

AUTHOR: Ivanov, V. M.; Alekseyev, A. M.; Volnyanskaya, L. A.

ORG: none

TITLE: The effect of mixing on the combustion of a gaseous fuel in high velocity streams

SOURCE: AN SSSR. Institut goryuchikh iskopayemykh. Novyye metody szhiganiya topliv i voprosy teorii goreniya (New methods in the combustion of fuels and problems in the theory of combustion). Moscow, Izd-vo Nauka, 1965, 95-105

TOPIC TAGS: combustion, combustion chamber, air breathing propulsion thruster, gas combustion

ABSTRACT: The effect of mixing of components on the combustion of gaseous fuel was studied in a test assembly consisting of a mixer and a combustion chamber equipped with a Laval nozzle at the outlet. The assembly was designed so that combustion could be carried out in the following two regimes: 1) Air is preheated by cooling of the chamber walls and enters the mixer through 4 radial openings. The fuel enters axially through a central orifice so that the fuel and oxidizer

Card 1/2

64
B+1

3 4/5

2

L 16096-66

ACC NR: AT6004585

flows intersect at an angle of 90° and then pass through a turbulizer into the combustion chamber. 2) The air enters via the turbulizer, but the fuel enters independently into the chamber through the central orifice. In this arrangement, mixing starts in the combustion chamber. In the first case, the combustion regime is purely kinetic, while in the second, it is diffusional. The results showed that length of the combustion zone shorter than in the diffusional regime. Other experiments were conducted with the injection of secondary oxygen into the combustion chamber. Studies of the heat transfer to the walls at flow velocities of 1000 m/sec are also mentioned. The following conclusions were drawn: 1) Mixing in high velocity gas streams ($M = 1$) has a controlling effect on the combustion process. 2) Introduction of secondary oxygen into the partial combustion products is much less effective than primary mixing. When the gaseous fuel is well mixed with air in the first stage, then its combustion in the chamber as well as behind the nozzle is more intensive and more complete than in the combustion of nonmixed fuel-air mixtures. The reacting components are mixed during passage through the throat area and, therefore, combustion efficiency is not increased. Orig. art. has: 6 diagrams. [PV]

SUB CODE: 21/ SUBM DATE: 09Sep65/ ORIG REF: 002/ ATD PRESS: 4202

Card 2/2 SM

KAMENETSKIY, S.P.; UTKIN, V.V.; ZOTOV, A.V., nauchnyy red.; VOLNYANSKIY, A.G., glav. red.; SOKOLOV, D.V., zam. glav. red.; TARAN, V.D., red.; SEREBRENNIKOV, S.S., red.; MIKHAYLOV, K.A., red.; STAROVEROV, I.G., red.; VOLODIN, V.Ye., red.; NIKOLAYEVSKIY, Ye.Ya., red.; SHIROKOVA, G.M., red. izd-va; NAUMOVA, G.D., tekhn. red.

[Heat insulation work] Teploizoliatsionnye raboty. Moskva, Gos. izd-vo lit-ry po stroit., arkhit. i stroit. materialam, 1961. 439 p.

(MIRA 14:10)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut "Teploproyekt".
(Insulation (Heat))

ALDATOV, T.N.; ANATOL'YEVSKIY, P.A.; ANOKHINA, K.T.; ORECHKIN, P.M.;
PLOKHOV, V.I.; YAKOVLEV, A.I.; VOLNYANSKIY, A.K., glavnyy red.;
PLOTIKOV, N.A., prof., doktor tekhn.nauk, zasluzhennyy deyatel'
nauk RSFSR, red.; KAZ'MIN-BALASHOV, A.I., inzh., nauchnyy red.; SOKOLOV,
D.V., red.; TARAN, V.D., red.; SEREBRENNIKOV, S.S., red.; MIKHAYLOV,
K.A., red.; STAROVEROV, I.G., red.; VOLODIN, V.Ye., red.;
NIKOLAYEVSKIY, Ye.Ya., red.; SHERSHUKOVA, M.A., red.izd-va;
TEMKINA, Ye.L., tekhn.red.

[Manual for specialized work; design and construction of water-supply
wells] Spravochnik po spetsial'nyim rabotam; proektirovanie i sooruzhe-
nie skvazhin dlia vodosnabzheniia. Pod obshchei red. N.A.Plotnikova.
Moskva, Gos.izd-vo lit-ry po stroit., arkhitekt. i stroit.materialam,
1960. 235 p. (MIRA 14:6)

1. Gosudarstvennyy institut po proyektirovaniyu spetsial'nykh sooru-
zheniy promyshlennogo stroitel'stva.
(Wells)

AKULOV, I.A., kand. tekhn.nauk,dots.; ALEKSEYEV, Ye.K., inzh.; GURARI, M.D., inzh.[deceased]; DMITRIYEV, I.S., kand.tekhn.nauk,dots.; YEVSEYEV, R.Ye., inzh.; ZIL'BERBERG, A.L., inzh.; LIVSHITS, L.S., kand.tekhn.nauk; MEL'NIK, V.I., inzh.; RAZUMOVA, E.D., inzh.; TARAN, V.D., prof., doktor tekhn.nauk; FAL'KEVICH, A.S., kand.tekhn.nauk; TSEGEL'SKIY, V.L., inzh.; CHERNYAK, V.S., inzh.; SHILOVTSEV, D.P., inzh.; ZVEGIN'TSEVA, K.V., inzh., nauchnyy red.; TYURIN, V.F., inzh.,nauchnyy red.; VOLNYANSKIY,A.K.,glav.red.; SOKOLOV,D.V.,zam. glav.red.; SEREBRENNIKOV,S.S., red.; MIKHAYLOV,K.A.,red.; STARO'YEROV, I.G., red.; VOLODIN, V.Ye., red.; NIKOLAYEVSKIY, Ye.Ya.,red.; LYTKINA,L.S.,red.izd-va; PEREVALYUK,M.V.,red. izd-va; RUDAKOVA, N.I., tekhn. red.

[Welding operations in building]Svarochnyye raboty v stroitel'stve. Moskva,(Gosstroizdat,1962. 783 p. (MIRA 15:6)
(Welding—Handbooks, manuals, etc.) (Building)

VESELOV, A.A., inzh.; KARNEYEV, N.A., inzh.; KOZLOVSKIY, L.I.,
inzh.; STEPANOV, A.I., inzh.; TUSHNYAKOV, M.D., inzh.;
SHCHEPET'YEV, A.I., inzh.; VOLNYANSKIY, A.K., glav. red.;
SUDAKOV, G.G., zam. glav. red.; TARAN, V.D., red.;
SEREHRENNIKOV, S.S., red.; MIKHAYLOV, K.A., red.; STAROVEROV,
I.G., red.; VOLODIN, V.Ye., red.; NIKOLAYEVSKIY, Ye.Ya., red.

[Hoisting and conveying equipment for assembly and specialized
operations] Pod"emno-transportnoe oborudovanie dlia montazh-
nykh i spetsial'nykh rabot. Izd.2., dop. Moskva, Stroiizdat,
1964. 679 p. (MIRA 18:4)

VERVEVKINA, A.K., inzh.; KOLCHINSKIY, Yu.L., inzh.; NIKOLAYEVSKIY, Ye.Ye., inzh.; RODIONOVA, R.G., inzh.; RYAPOLOV, A.F., inzh.; SOKOL, I.A., inzh.; STERLIN, S.L., inzh.; EYDEL'NANT, L.B., inzh.; ORLOV, V.M., kand. tekhn. nauk, retsenzent; YURGEL', B.I., inzh., retsenzent; FOKIN, V.Ya., inzh., nauchn. red.; VOLNYANSKIY, A.K., glav. red.; SUDAKOV, G.G., zam. glav. red.; IOSELOVSKIY, I.V., red.; MARKOV, I.I., red.; MEL'NIK, V.I., red.; ONKIN, A.K., red.; STAROVEROV, I.G., red.; TUSHYAKOV, M.D., red.; CHERNOV, A.V., red.

[Engineering pipelines for industrial enterprises] Tekhnologicheskie truboprovody promyshlennykh predpriyatii. Moskva, Stroiizdat, 1964. 2 v. (MIRA 17:12)

GUBINA, A.A.; ZAKGEYM, Ye.N.; ZUSMANOVICH, V.M.; IVANOV, K.N.;
LISITSYN, S.N.; MOZGOV, A.Ya.; PAVLOV, A.S.; PISKORSKIY,
B.N.[deceased]; USHMIRSKAYA, A.I.; FINKEL'SHTEYN, S.M.;
CHISTOVSKIY, V.B.; SHER, S.Yu.; ADAMOV, O.V., nauchn. red.;
BEYZERMAN, A.N., nauchn. red.; ZHIVOV, M.S., nauchn. red.;
POGORELYY, P.P., nauchn. red.; STAROVEROV, I.G., nauchn. red.;
STESHENKO, A.L., nauchn. red.; TSEYTLIN, M.M., nauchn. red.;
KOKHANENKO, N.A., inzh., red.; VOINYANSKIY, A.K., glav. red.

[Assembling interior sanitary equipment] Montazh vnutren-
nikh sanitarno-tekhnicheskikh ustroystv. Moskva, Stroizdat,
1964. 725 p. (MIRA 17:8)

VERVEYKINA, A.K., inzh.; KOLCHINSKIY, Yu.L., inzh.; NIKOLAYEVSKIY, Ye.Yu., inzh.; RODIONOVA, R.G., inzh.; RYAPOLOV, A.F., inzh.; SOKOL, I.A., inzh.; STERLIN, S.L., inzh.; EYDEL'NANT, I.B., inzh.; ORLOV, V.M., kand. tekhn. nauk retsenzent; YURGEL', B.I., inzh., retsenzent; FOKIN, V.Ya., inzh., ~~retsenzent~~ red.; VOLIYANSKIY, A.K. red.; MARKOV, I.I., red.; MEL'NIK, V.I., red.; ONKIN, A.K., red.; STAROVEROV, I.G., red.; TUSHNYAKOV, M.D., red.; CHERNOV, A.V., red.; SUDAKOV, G.G., red.; IOSELOVSKIY, I.V., red.

[Technological pipings in industrial enterprises] Tekhnologicheskies truboprovody promyshlennykh predpriyatii. Moskva, Stroizdat. Pt.1. 1964. 784 p. (MIRA 18:9)

YAKUBOVICH, Boris Isayevich;
V. V. AL'SHIN, inzh., retsenzent; VYBORNIYY,
K.R., inzh.; KRIZHANOVSKIY, G.S., inzh.,
retsenzent; GOL'BERG, T.M.,
tekh. red.

[Operating, and assembly equipment in build-
ing materials plant] 3) Эксплуатация, ремонт и монтаж обору-
дования заводских цехов. Москва, Стройиз-
дат, 1964. 234 p. (MIRA 17:3)

VAYNTRAUB, I.M., inzh.; GOBZA, R.N., inzh.; KATSNEL'SON, G.A., inzh.; KRASILOV, G.I., inzh.; ORENTLIKHER, P.B., inzh.; ERLIKHMAN, S.Ya., inzh.; VOLEYANSKIY, A.K., glav. red.; SOKOLOV, D.V., zam. glav. red.; TARAN, V.D., red.; SEREBRENNIKOV, S.N., red.; MIKHAYLOV, K.A., red.; STAROVEROV, I.G., red.; VOLODIN, V.Ye., red.; NIKOLAYEVSKIY, Ye.Ya., red.; SMIRNOV, L.I., inzh., nauchnyy red.; SKVORTSOVA, I.P., red. izd-va; SHERSTNEVA, N.V., tekhn. red.

[Adjusting, control, and operation of industrial ventilation systems]Naladka, regulirovka i ekspluatatsiya sistem promyshlennoi ventilyatsii. Pod red. S.IA.Erlikhmana. Moskva, Gosstroizdat, 1962. 555 p. (MIRA 15:9)

1. Russia (1917- R.S.F.S.R.)Glavnoye upravleniye sanitarno-tekhnicheskogo montazha. (Factories--Heating and ventilation)

KAPLAN, Ya.I.; OBUKHOV, A.I.; PILEVSKIY, M.V.; SHNITMAN, I.L.;
VYSHESLAVTSEV, S.I., nauchnyy red.; VOLNYANSKIY, A.K., glav.
red.; SOKOLOV, D.V., zam. glav. red.; TARAH, V.D., red.;
SEREBRYANNIKOV, I.G., red.; MIKHAYLOV, K.A., red.;
STAROVEROV, I.G., red.; VOLODIN, V.Ye., red.; NIKOLAYEVSKIY,
Ye.Ya., red.; SHIROKOVA, G.M., red. izd-va; GOL'BERG, T.M.,
tekh. red.

[Assembly of elevators] Montazh liftov. Moskva, Gosstroizdat,
1962. 227 p. (MIRA 15:7)

(Elevators)

YAKUBOVSKIY, F.B., red.; BELYAYEV, B.I., red.; VOLNYANSKIY, A.K., red.;
KAMINSKIY, D.M., red.; KOL'TSOV, A.G., red.; KURSK, N.M., red.;
OVSEYANKIN, V.I., red.; PRIVALOV, N.N., red.; KHRAMUSHIN, A.M.,
red.; ERISTOV, V.S., red.; UDOD, V.Ya., red.izd-va; TEMKINA,
Ye.L., tekhn.red.

[Papers and reports of the section on industrial construction,
assembling and specialized work of the All-Union Conference on
Construction] Doklady i soobshchenia. Moskva, Gos.izd-vo lit-ry
po stroit., arkhitekt. i stroit.materialam, 1958. 438 p.

(MIRA 12:7)

1. Vsesoyuznoye soveshchaniye po stroitel'stvu. Moscow, 1958.
Sektziya promyshlennogo stroitel'stva, montazhnykh i spetsializirovannykh rabot.

(Building)

KRYLOV, V.A.; SIMACHEV, L.V.; GURVITS, A.I., inzh., nauchnyy red.;
MOLNIYANSKIY, A.K., glavnyy red.; SOKOLOV, D.V., zam.glavnogo red.;
MARAN, V.D., red.; SEREBRENNIKOV, S.S., red.; MIKHAYLOV, E.A.,
red.; STAROVEROV, I.G., red.; VOLODIN, V.Ye., red.; NIKOLAYEVSKIY,
Ye.Ya., red.; GORDEYEV, P.A., red.izd-va; UDOD, V.Ya., red.izd-va;
KEL'KINA, E.M., tekhn.red.

[Reference book on special work; mechanical assembly work in
industrial construction] Spravochnik po spetsial'nym rabotam;
mekhanomontazhnye raboty v promyshlennom stroitel'stve. Moskva,
Gos.izd-vo lit-ry po stroit., arkh. i stroit.materialam, 1960.
498 p. (MIRA 14:4)

(Machine-shop practice)

STAROVEROV, I.G., inzh., red.; PISKORSKIY, B.N., red. spravochnika; VOLNYAN-
SKIY, A.K., glav. red.; SOKOLOV, D.V., zam. glav. red.; TARAN, V.D.,
red.; SEREBRENNIKOV, S.S., red.; MIKHAYLOV, K.A., red.; VOLODIN,
V.Ye., red. NIKOLAYEVSKIY, Ye.Ya., red.; NINEMYAGI, D.K., red. izd-
va; OSENKO, L.M., tekhn. red.

[Assembly of ventilation systems] Montazh ventilatsionnykh sistem.
Pod obshchei red. I.G.Staroverova. Moskva, Gos. izd-vo lit-ry po
stroit. i stroit. materialam, 1961. 430 p. (MIRA 14:10)

1. Moscow, Gosudarstvennyy proyektnyy institut Santekhproyekt.
(Ventilation)

ALEKSEYEV, A.G.; BAYUSHKIN, S.N.; MARKELOV, V.V.; NEBESNYY, A.D.; SOKOLOV, D.V., inzh., red.; VOLNYANSKIY, A.K., glav. red.; TARAN, V.D., red.; SREBRENNIKOV, S.S., red.; MIKHAYLOV, K.A., red.; STAROVEROV, I.G., red.; VOLODIN, V.Ye., red.; NIKOLAYEVSKIY, Ye.Ya., red.; CHEKHOV-SKAYA, T.P.; red. izd-va; BOROVNEV, N.K., tekhn. red.

[Concise manual on electric wiring operations] Kratkii spravochnik proizvoditelia elektromontazhnykh rabot. Pod red. D.V.Sokolova. Moskva, Gos. izd-vo lit-ry po stroit., arkhit. i stroit. materialam, 1961. 311 p. (MIRA 14:10)

1. Moscow. Gosudarstvennyy proyektnyy institut Tyazhpromelektroproyekt.

(Electric wiring--Handbooks, manuals, etc.)

VOL'BERG, N.Ye.; GAYDAMAK, K.M.; DLMAT, M.P.; KOFERIN, V.V.;
MOLOKANOV, A.V.; NAUMOV, V.G.; PALAGIN, A.V.; TIMOFEYEV,
A.I.; FRANTSUZOV, Ya.L.; VOLNYANSKIY, A.K., glav. red.;
SUDAKOV, G.G., zam. glav. red.; IOSELOVSKIY, I.V., red.;
ORLOV, V.M., red.; ONKIN, A.K., red.; NIKOLAYEVSKIY,
Ye.Ya., red.; MARKOV, I.I., red.; MEL'NIK, V.I., red.;
STAROVEROV, I.G., red.; TUSHNYAKOV, M.D., red.; CHERNOV,
A.V., red.; KRYLOV, V.A., nauchn. red.

[Assembly of technological equipment of chemical plants]
Montazh tekhnologicheskogo oborudovaniia khimicheskikh
zavodov. Moskva, Stroiizdat, 1964. 619 p.

(MIRA 17:11)

VOLNYANSKIY, A.K., inzh.; STESHENKO, A.L., inzh.

Assembly design. Vod.i san.tekh. no.4:31-32 Ap '63.

(MIRA 16:4)

(Pipe fitting)

BORSHCHOV, Dmitriy Yakovlevich, kand.tekhn. nauk; LUEROVKIN, Semen Davydovich, kand. tekhn. nauk; LEEDEV, Ivan Terent'yevich, kand. tekhn. nauk; VOLNYANSKIY, A.K., inzh., nauchn. red.

[Sanitary engineering equipment in large-panel construction]
Sanitarno-tekhnicheskie ustroistva v krupnopanel'nom stroitel'stve. Moskva, Stroiizdat, 1964. 150 p.

(MIRA 18:3)

~~VOLNYANSKIY, Kirill Vissarionovich, geroy Sotsialisticheskogo truda;~~
BINYUMOV, O.M., red.; TROPIMOV, A.V., tekhn. red.

[Achievements of stockbreeders of Chadyr-Iunga] Trudovye uspekti zhitovnovodov Chadyr-Iungi. Moskva, Izd-vo "Znanie," 1958. 22 p. (Vsesoiuznoe obshchestvo po rasprostraneniю politicheskikh i nauchnykh znaniy. Ser. 5, no.11). (MIRA 11:7)

1. Sekretar' Chadyr-Iungskogo raykoma partii Moldavskoy SSR (for Volnyanskiy).
(Chadyr-Iunga District--Stock and stockbreeding)

VOLNYANSKIY, Kirill Vissarionovich, geroy Sotsialisticheskogo Truda; KAMINER, Israil' Yakovlevich; BERGAUZ, P.I., red.; SOKOLOVA, N.N., tekhn. red.

[Initiative of farmers of Chadyr-Lunga District; how Moldavian stockbreeders are competing with America] Pochin chadyrlungtsev; rasskaz o tom, kak moldavskie zhivotnovody sorevnuitsia s Amerikoi. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1958. 123 p. (MIRA 11:7)

1. Sekretar' Chadyr-Lungskogo raykoma KP Moldavii (for Volyanskiy).
(Chadyr-Lunga District—Stock and stockbreeding)

KISELEV, A.A.; VOLNYANSKIY, V.M.

Ingot shape and surface defects. Metallurg 5 no.2:19-20
F '60. (MIRA 13:5)

1. Rukovoditel' gruppy slitka Tsentral'noy zavodskoy laboratorii
zavoda "Krasnyy Oktyabr'" (for Kiselev). 2. Nachal'nik razlivo-
chnogo proleta martenovskogo tsekha zavoda "Krasnyy Oktyabr'"
(for Volnyanskiy).
(Steel ingots) (Steel--Defects)

VOL'NYI, I.

Let's improve methodological work. Prof.-tekh. obr. 18 no.2:28-29
F '61. (MIRA 14:3)

1. Zamestitel' predsedatelya metodicheskogo soveta pri Tsentral'nom
uchebno-metodicheskom kabinete.
(Vocational education)
(Evening and continuation schools)

GOLYAKOV, P.A.; VOL'NIY, I.V., red.

[Norm concept] Poniatie o norme. Moskva, 1948. 21 p.
(MIRA 15:5)

1. Moscow. Tsentral'nyy nauchno-issledovatel'skiy institut
mekhanizatsii i organizatsii truda v neftyanoy promyshlennosti.
Byuro tekhniko-ekonomicheskoy informatsii.
(Petroleum industry--Production standards)

ZEL'TSER, G.Ya.; VOLOBOYEV, I.N.; KOSTIN, A.P.; BULGAKOV, A.A.;
VOZNYUK, V.S.; KALMYKOV, A.M.; STUDENTSOV, S.A.; BERSHIDSKIY,
P.I.; MOISEYEV, G.A., inzh., retsenzent; SOBAKIN, V.V., inzh.,
red.; VOROTNIKOVA, L.F., tekhn. red.

[The TG102 diesel locomotive] Teplovoz TG102. Moskva, Transzheldor-
izdat, 1962. 150 p. (MIRA 16:1)
(Diesel locomotives--Hydraulic drive)

DAVIDENKO, R.A.; VOLOBAYEV, M.A.; KUCHENKOV, V.M.

Automatic control of the wood drying process. Der. prom. 8
no.8:17-18 Ag '59. (MIRA 12:12)
(Woodworking machinery) (Wood--Drying)

12

Specialization of Rolling Mills in the U.S.S.R. and New Rolled Sections. V. Volkov. (Stal, 1939, No. 10-11, pp. 30-37). (In Russian). The author discusses the demand in the U.S.S.R. for rolled-steel sections of special shape. He points out the need for special shapes in different industries, a need which should be satisfied as far as possible without any duplication. Enquiries addressed to thirty-one consumer organizations brought replies regarding the shapes of sections required. They included a number of new shapes for railway construction, railway rolling stock, automobile and tractor construction, machine tools, architectural uses, mining and chemical plant construction, electrical and power engineering and for miscellaneous purposes. Some special features, and the production and advantages in the application of some of these sections, are discussed and illustrated.

ASB-3LA METALLURGICAL LITERATURE CLASSIFICATION

VOLOBOVA, Nina Gostonovna

Deigning

Order of Mark of Honor

Soviet Source: N: Red Fleet #176, 29 July 47, Moscow

Abstracted in USAF "Treasure Island", on file in Library of Congress, Air Information Division, Report No. 30385.

VOLOBOY, P.

Let's correct shortcomings in the organization of the supply of
raw materials for the wool-carding industry of the Ukrainian S.S.R.
Visnyk AN URSS 28 no.8:37-41 Ag '57. (MIRA 11:1)
(Ukraine--Wool-carding)

BUKHALO, S.M., doktor ekon. nauk, prof.; VOLOBOY, P.V., kand. ekon. nauk; KUCUKALO, I.A. [Kuhukalo, I.A.], kand. ekon. nauk; PALAMARCHUK, M.M., doktor ekon. nauk, prof.; SLYUSAR, V.D., kand. ekon. nauk; GLADYSHEV, I.S. [Hladyshch, I.S.], st. inzh.-ekonomist; TSYASHCHENKO, P.S., kand. ekon. nauk; PETRUNEVICH, F.G. [Petrunevych, F.E.H.], st. inzh.-ekonomist; GRADOV, G.L. [Hradov, H.L.], kand. ekon. nauk; KHAZANET, S.M., red.

[The economic regions of the Ukrainian S.S.R.; a manual] Ekonomichni raiony URSR; dovidnyk. Kyiv, Naukova dumka, 1965. (MIRA 18:5)
190 p.

1. Sovet po izucheniyu produktivnykh sil Ukrainskoy RSR Gosudarstvennogo planovogo komiteta Ukr. RSR (for all except Khazanet).

VOLOBOY, Petr Vasil'yevich [Voloboi, Petro Vasyl'ovych]

[Ternopol Province; a geographical account] Ternopil's'ka
oblast'; geografichnyi narys. Kyiv, Radians'ka shkola, 1959.
110 p. (MIRA 14:4)

(Ternopol Province--Geography)

KUGUKALO, I.A. [Kuhukalo, I.A.], kand. ekon. nauk; KORETSKIY, L.M. [Korets'kyi, L.M.]; LIPSKIY, V.M. [Lips'kyi, V.M.]; KOSTENKO, N.K.; SHKURATOV, O.I.; LINCHEVSKAYA, V.O. [Linchevs'ka, V.O.]; DAVIDENKO, O.P. [Davydenko, O.P.]; VOLOBOY, P.V.; PUCHKO Yu.S.; KONSEVICH, A.I. [Konsevych, A.I.]; KOPACHINSKAYA, N.I. [Kopachyns'ka, N.I.]; LANDYSH, B.O., red.; DAKHNO, Yu.B., tekhn. red.

[Trends in the specialization and comprehensive development of the Kiev Administrative Economic Region] Napriamy spetsializatsii i kompleksnoho rozvytku Kyivs'koho ekonomichnoho administratyvnoho raionu. Kyiv, Vyd-vo Akad. nauk URSR, 1962. 308 p. (MIRA 16:3)

1. Akademiya nauk URSR, Kiev. Instytut ekonomiky. (Kiev Economic Region--Industries)

SEMICHASTNOV, I.F., doktor tekhn. nauk; GOLOVANOV, S.S., inzh.;
VLOBOYEV, I.N., inzh., retsenzent; ELIZYANSKIY, A.S.,
~~inzh., red.~~

[Selecting hydraulic torque converters and hydraulic
clutches for the hydraulic drive of diesel locomotives]
Vybor gidrotransformatorov i gidromuft dlia gidrope-
dach teplovozov. Moskva, Mashinostroenie, 1965. 198 p.
(MIRA 18:4)

BOL'SHAM, Ya.M.; VINOGRADOV, A.A.; VOLOHRINSKIY, S.D.; GEYLER, L.B.; GRUDINSKIY,
P.G.; DOLGINOV, A.I.; ZIL'BERMAN, R.I.; KAZAK, N.A.; ELETENIK, B.I.;
KNYAZEVSIIY, B.A.; LIVSHITS, D.S.; MEL'NIKOV, N.A.; MININ, G.P.;
MUKOSEYEV, Yu.L.; NAYFEL'D, M.R.; PETROV, I.I.; RAVIN, V.I.; SAMOVER,
M.L.; SERBINOVSKIY, G.V.; SYROMYATNIKOV, I.A.

Lev Veniaminovich, 1905; on his 60th birthday. Prom. energ. 20
no.9:43 S '65. (MIRA 18:9)

VOLOBRINSKIY, S.D.

USSR/Electricity - Traction, Electric Conferences Jun 51

"Seminar-Conference on the Introduction of New Techniques in Electric Railroads," Docent S. D. Vlobrinskiy

"Elektrichestvo" No 6, pp 85, 86

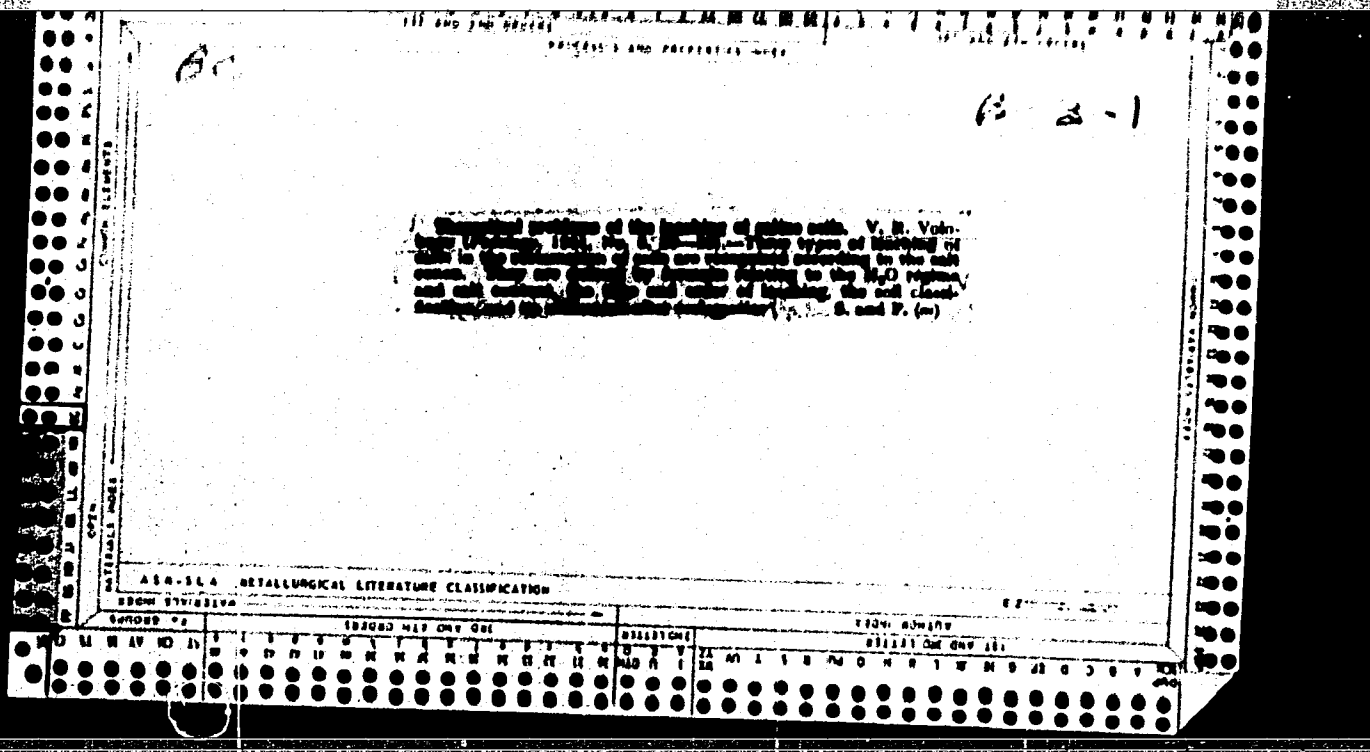
About 170 persons participated in the conference, which was sponsored jointly by the Leningrad Inst of Railroad Engineers (Imeni Obratsov and the Northwest Railroad District. The conference was held for 3 days in Jan 51, when 18 reports were submitted at 2 plenary sessions and at the

200T23

USSR/Electricity - Traction, Electric (Contd) Jun 51

sessions of 2 sections, i.e., electric supply and rolling stock.

200T23



VOLOBUYEV, V. R.

"Soil-Climatic Laws In USSR"

Pochvovedeniye, No. 11, 1946

VOLOBUYEV, V. R.

Volobuyev, V. R. "Effective range of action of the Dzhafarkhan collector," Trudy Azerbaydzh. nauch.-issled. in-ta gidro-tekhniki i melioratsii, Vol. I, 1948 [On cover: 1949], p. 6-13
--- Bibliog: 8 items

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

CA

Structureless puddled chernozem. V. R. Volobuev, *Traktovdenie (Pedology)* 1948, No. 11, 670-7. Degradation of chernozem leads to a condition of puddling in some areas. This is due to a loss of Ca, some misstr, break down of the exchange complex resulting in the accumulation and movement of Fe, and a high content of the ... fraction. U.S. Info.

A.S. S.A. METALLURGICAL LITERATURE CLASSIFICATION

VOLOBUYEV, V. R.

24993. VOLOBUYEV, V. R. Printsipy Meliobrativnogo Rayonirovaniya Territoriy,
Podverzhennykh Zasoleniyu Pochv. Trudy Yubileynoy Sessii, Posuyashch. Stoletiyu
So Dnya Rozhdeniya Dokuchaeva. M.-L., 1949, S. 525-29.

SO: Letopis', No. 33, 1949

VOLOBUEV, V. R.

RT-961 (Chemico-geographical regularities in the salinization of soils of the Kura-Araks Plain) O khimiko-geograficheskikh zakonomernostikh zasoleniia pochv Kura-Araksinskoj nizmennosti.
POCHVOVEDENIE, (2): 117-123, 1952

VOLOBUYEV, V. R.

Volobuyev, V. R. "On certain geographic laws for the salting of the soils of the Kura-Araksin lowlands", Izvestiya Akad. nauk Azerbaydzh. SSR, 1949, No. 4, p. 143-52, (Resume in Azerbaijani), Bibliog: 8 items.

SO: U-4630, 16 Sept. 53, (Letopis 'Zhurnal 'nykh Statey, No. 23, 1949).

30865. VOLOBUYEV, V. R.

Pochvy i klimat. Izvestiya Akad. nauk SSSR, Seriya geogr. i geofiz.,
1949, No. 5, s. 455-72. -- Bibliogr: 34 nazv.

CA

13

The pH of soil and climate V. R. Vokhlov, Doklady
Akad. Nauk S.S.S.R. 76, 261 (1951). Systematic exam-
ination of soil pH and temp. conditions in various sections of
U.S.S.R. reveal a definite connection between pH of soil and
the climatic conditions available for soil formation: $H_2 =$
 $43.2 \log P - H_1$, where H_1 is mean annual temp. and P is an
annual pptn., a drop of pH from 8.0 to 4.5 leads to a smooth
rise of H_1 from 9.0 to 11.5. G. M. Kosolov

1757

VOLOBUYEV, V. R.

SOILS - Analysis

Geochemistry of soil salinity in the Kura-Araksin Lowland. *Izchvovedeniye*, No. 2, 1952.

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

VOLOBUYEV, V.R.; KOVDA, V.A., professor, redaktor; LANDESMAN, P.A.,
redaktor; GUSEYNOV, R.N., tekhnicheskiy redaktor

[Soils and climate] Pochvy i klimat. Baku, Izd-vo Akademii nauk
Azerbaidzhanskoi SSR, 1953. 319 p. [Microfilm] (MLRA 7:10)
(Climatology) (Soils)

VOLOBUYEV, V. R.
VOLOBUYEV, V. R.

USSR/Geography Publications

Card : 1/1 Pub. 45 - 12/20

Authors : Gerasimov, I. P., and Fridland, V. M.

Title : Critique and bibliography. Book "Soil and Climate"

Periodical : Izv. AN SSSR. Ser. geog. 4, 83 - 86, July - August 1954

Abstract : Critical review of the book entitled "Soil and Climate", by V. R. Vlobuev, published by the Acad. of Sc. Azerb-SSR, 1953.

Institution :

Submitted :

VOLUNTARY ...

The Committee on Stalin Prizes (of the Council of Ministers USSR) in the fields of science and inventions announces that the following scientific works, popular scientific books, and textbooks have been submitted for competition for Stalin Prizes for the years 1952 and 1953. (Sovetskaya Kultura, Moscow, No. 22-40, 20 Feb - 3 Apr 1954)

<u>Name</u>	<u>Title of Work</u>	<u>Nominated by</u>
Alepperov, K.A.	"Soils of the Azerbaijan SSR"	Academy of Sciences Azerbaijan SSR
Aliyev, S.A.		
Volobuyev, V.I.		
Zeynalov, A.K.		
Salayev, M.M.		
Sharifov, G.G.		

SO: W-30604, 7 July 1954

~~VOLOBUYEV, V.R. - KOVALEV, R.V.~~

Work results and tasks of further research on the cultivation of
tea in Azerbaijan. Trudy Inst.pochv.i agrokhim. AN SSR 7:242-260
'55. (MLBA 9:12)

(Azerbaijan--Tea)

VOLOBUYEV, V.R. (Baku)

Climate and soils [with German summary in insert]. Pochvevedenie
no. 4:24-37 Ap '56. (MIRA 9:9)
(Soils and climate)

VOLOBOYEV, V. R.

copy
✓ The basis of soil classification. V. R. Volobuev. *Pochvovedenie* 1950, No. 8, 74-85 -- in a discussion of the use of indexes of soil formation for classifying soils the ideas are reviewed on compn. of sorbed bases and soil reaction, and a concept of organomineral-type reactions is proposed for explaining soil formation. This organomineral type of reaction in soil implies the sum-total of typical properties, condition, and behavior of the disperse soil mass and its interaction with the soil soln. which det. the fundamental facets of soil formation. The following types of organomineral reactions are suggested: humus-Ca, humus-Na, Na-degraded, humus-unsatd., humus-clay, clay, ferrite, gley, allitic. These types are detd. by the physicochem. nature of the disperse mass, compn. of sorbed bases, and oxidation-reduction potential. The zonal-genetic succession of organomineral reaction types finds an expression of the typical features of soils in their zonal succession from the tundra through the podzolized, steppe, subtropical, and tropical. A classification system of soils is given on the basis of these organomineral reaction types. *I. S. Joffe*

VOLOBUYEV, V.R.

A. study of the relations between soil and climate, with reference to the radiation balance of the earth surface. Dokl. AN SSSR 108 no.1:147-149 My '56. (MLBA 9:8)

1. Institut pochvovedeniya i agrokhimii Akademii nauk AzerSSR. (Solar radiation) (Soils and climate)

VOLOBUYEV, V.R.

~~VOLOBUYEV, V.R.~~

Principal results of research in the field of biological and
agricultural sciences in Azerbaijan. Izv. AN Azerb. SSR no.10:
63-75 0 '57. (MIRA 10:11)

(Azerbaijan--Agricultural research)
(Azerbaijan--Biological research)

VOLOBUYEV, V.R.

Changes in the mineral part of soils developing under conditions
of high atmospheric humidity. Dokl. AN Azerb.SSR 13 no.3:315-319
'57. (MLRA 10:7)

1. Institut agrokhimii i pochvovedeniya Akademii nauk Azerbaydzhanskoy
SSR. Predstavleno akademikom Akademii nauk Azerbaydzhanskoy SSR,
G.A. Aliyevym.
(Soil formation) (Minerals in soil) (Humidity)

VOIK-BUYEV, V.R.

General hydrothermal relations in soil formation. Dokl. AN Azerb. SSR
13 no.6:665-668 '57. (MLRA 10:8)

1. Institut pochvovedeniya i agrokhimii Akademii nauk Azerbaydzhanskoj
SSR.

(Soil formation)

VOLOBUYEV, V.R.

Studying the relationships between hydrological factors and soil.
Izv.AN SSSR.Ser.geog. no.6:38-46 N-D ' 58. (MIRA 11:12)

1. Institut pochvovedeniya i agrokhimii AN AzerbSSR.
(Soils and climate)

VOLOBUEV, V.R.

Energetics in soil formation. Pochvovedenie no.7:18-25 JI '58.
(MIRA 11:8)

1. Institut pochvovedeniya i agrokhimii AN Azerbaydzhanskoy SSR,
Baku.

(Soil formation)

VOLOBUEV, V.R.

Zoning soils of the Kura-Aras Lowland for land improvement purposes.
Trudy Inst. pochv. i agrokhim. AN Azerb. SSR 8:5-15 '58.

(MIRA 12:10)

(Kura Lowland--Soils)

VOLOBUYEV, V.R.

Comparative geography in studying the climatic conditions governing
the formation of Chernozem soils [with summary in English]. Pochvovedenie
no.8:84-93 Ag '58. (MIRA 11:9)

1. Institut pochvovedeniya i agrokhimii AN AzeSSR.
(Chernozem soils)

VOLOBUYEV, V.R.

Water and salt balance of soils in the northern part of the
Karabakh Steppe. Trudy Inst. pochv. i agrokhim. AN Azerb. SSR
8:132-165 '58. (MIRA 12:10)

(Karabakh Steppe--Soils)

VOLOBUYEV, V.R.

Solonchak soils of southeastern Shirvan developed by salinization
from below. Trudy Inst. pochv. i agrokhim. AN Azerb. SSR 8:166-178
'58. (MIRA 12:10)

(Kura Lowland--Solonchak soils)

VOLOBUYEV, V.R.

Relation between the total evaporation and radiation balance of the
earth's surface. Dokl. AN Azerb. SSR 14:797-800 '58.

(MIRA 11:11)

(Evaporation) (Heat--Radiation and absorption)

USSR/Soil Science - General Problems.

J

Abs Jour : Ref Zhur Biol., No 19, 1958, 86688

Author : Volobuyev, V.R.

Inst : Academy of Sciences Azerbaydzhan SSR

Title : Computation of Energy Consumption in Soil Formation.

Orig Pub : Dokl. AN AzerbSSR, 1958, 14, No 3, 231-234

Abstract : Biological phenomena in the soil are closely connected with the processes of evaporation and transpiration. In the tundra and in deserts the heat consumption in evaporation from the soil and transpiration amounts to less than 3000 - 5000 cal. cm²/ year. The highest values of heat consumption in total evaporation reaches upwards of 65,000 cal. cm²/ year in humid tropical conditions. From 96 to 99.5% of the total sum of the soil formation energy is consumed in evaporation and transpiration.

Card 1/2

- 4 -

VOLOBUYEV, V.R.

Complete utilization of radiation energy in the process of soil formation. Dokl. AN Azerb.SSR 14 no. 8:635-639 '58. (MIRA 11:8)

1. Institut pochvovedeniya i agrokhimii AN AzerSSR.
(Soil formation)

VOLOBUYEV, V.R.

Energy dependence in soil formation. Dokl. AN Azerb. SSR 14
no.12:1011-1013 '58. (MIRA 12:1)

1. Institut pechvevedeniya i agrokhimii AN Azerb. SSR.
(Soil formation)

VOLOBUYEV, V.R.

System of bioclimatic types. Dokl.AN Azerb.SSR 15 no.8:
707-712 '58. (MIRA 13:1)

1. Institut agrokhimii pochvovedeniya AN AzerSSR.
(Soils--Classification)

KASHKAY, M.-A.; DUMITRASHKO, N.V.; ANTONOV, B.A.; ABASOV, M.A.; BUDAGOV,
B.A.; VOLOBUYEV, V.R.; LILYENBERG, D.A.; MADATZADE, A.A.;
EUSTAMOV, S.G.; KHAIN, V.Ye.; SHIKHALIBEYLI, E.Sh.; SHIKHLINSKIY,
E.M.; AGAYEVA, Sh., tekhn.red.

[Geomorphology of the Azerbaijan S.S.R.] Geomorfologiya Azer-
baidzhanskoi SSR. Baku, 1959. 368 p. (MIRA 12:12)

1. Akademiya nauk Azerbaidzhanskoy SSR, Baku. Institut geografii.
(Azerbaijan--Physical geography)

VOLOBUYEV, V.R.

Data on the role of the warm and humid season in soil formation.
Pochvovedenie no.3:1-10 Mr '59.

(MIRA 12:11)

1. Institut pochvovedeniya i agrokhimii AN AzerSSR.
(Soil formation)

VOLOBUYEV, V.R.

Energetics of soil formation [with summary in English]. Izv. AN
SSSR Ser.biol. 24 no.1:45-54 Jan-F '59. (MIRA 12:2)

1. Institute of Soil Science and agrochemistry, Academy of Sciences
of the Azerbaijan S.S.R., Baku.
(SOIL FORMATION)

S/030/60/OCO/06/11/043
B004/B008

AUTHOR: Volobuyev, V. R., Academician of the AS Azerbaydzhanskaya SSR

TITLE: Mezhrespublikanskoye koordinatsionnoye soveshchaniye
(Interrepublican Coordination Conference) of Scientists of
Transcaucasia

PERIODICAL: Vestnik Akademii nauk SSSR, 1960, No. 6, pp. 96-98

TEXT: It was proposed by Academician V. A. Ambartsumyan, President of the Akademiya nauk Armyanskoy SSR (Academy of Sciences of the Armyanskaya SSR) to establish a Sovet po koordinatsii nauchnoy deyatel'nosti akademiy nauk Azerbaydzhanskoy, Armyanskoy i Gruzinskoy SSR (Council for the Coordination of Scientific Activity of the Academies of Sciences of the Azerbaydzhanskaya, Armyanskaya, and Gruzinskaya SSR). The Orgkomitet koordinatsionnykh sovetov zakavkazskikh akademiy nauk (Organization Committee of the Coordination Councils of the Transcaucasian Academies of Sciences) was established at Yerevan in June 1959. It handed over the coordination of scientific research in the field of technical,

Card 1/3

Mezhrespublikanskoye koordinatsionnoye
soveshchaniye (Interrepublican Coordination
Conference) of Scientists of Transcaucasia

S/030/60/000/06/11/043
B004/B008

physical and mathematical, geological and geographical sciences to the
Coordination Council of the AS Armyanskaya SSR, in the field of biology,
agriculture, and medicine to the Coordination Council of the
AS Azerbaydzhanskaya SSR, and in the field of social sciences to the
Coordination Council of the AS Gruzinskaya SSR. The first Inter-
republican Coordination Conference on biology, agriculture, and medicine
was held in Baku at the AS of the Azerbaydzhanskaya SSR under the
direction of M. A. Topchibashev, Vice President of this Academy and
Deputy Chairman of the Coordination Council, on February 25-26. 120
leading experts from various scientific institutes, colleges, agricultural
organizations, ministries, and offices of the Transcaucasian Republics
attended. The coordination of 4 biological, 19 agricultural, and 5
medical problems was arranged for the next 7 years. The joint dealing
with the flora and fauna of Transcaucasia, the compiling of a map of
plant distribution, the editing of monographs on natural and cultivated
flora, especially on dendroflora, study of medical plants, plants with
ethereal oils and technically utilizable plants, monographs on fish,
rodents, mollusks and malanders, control of plant parasites, are mentioned.

Card 2/3