



100 AND 110 ENGINE

PROCESSING AND PROPERTIES INDEX

BC B-3-1

Articles published in and as a method of controlling water levels (see also storage in reservoir systems. L. F. Rosov (Pedology, 1958, No. 6, 66-74).--Application of NaCl have been highly effective, especially in reservoirs and the smaller channels. (S. and F. (m))

COMMON ELEMENTS

COMMON VARIANTS INDEX

OPEN

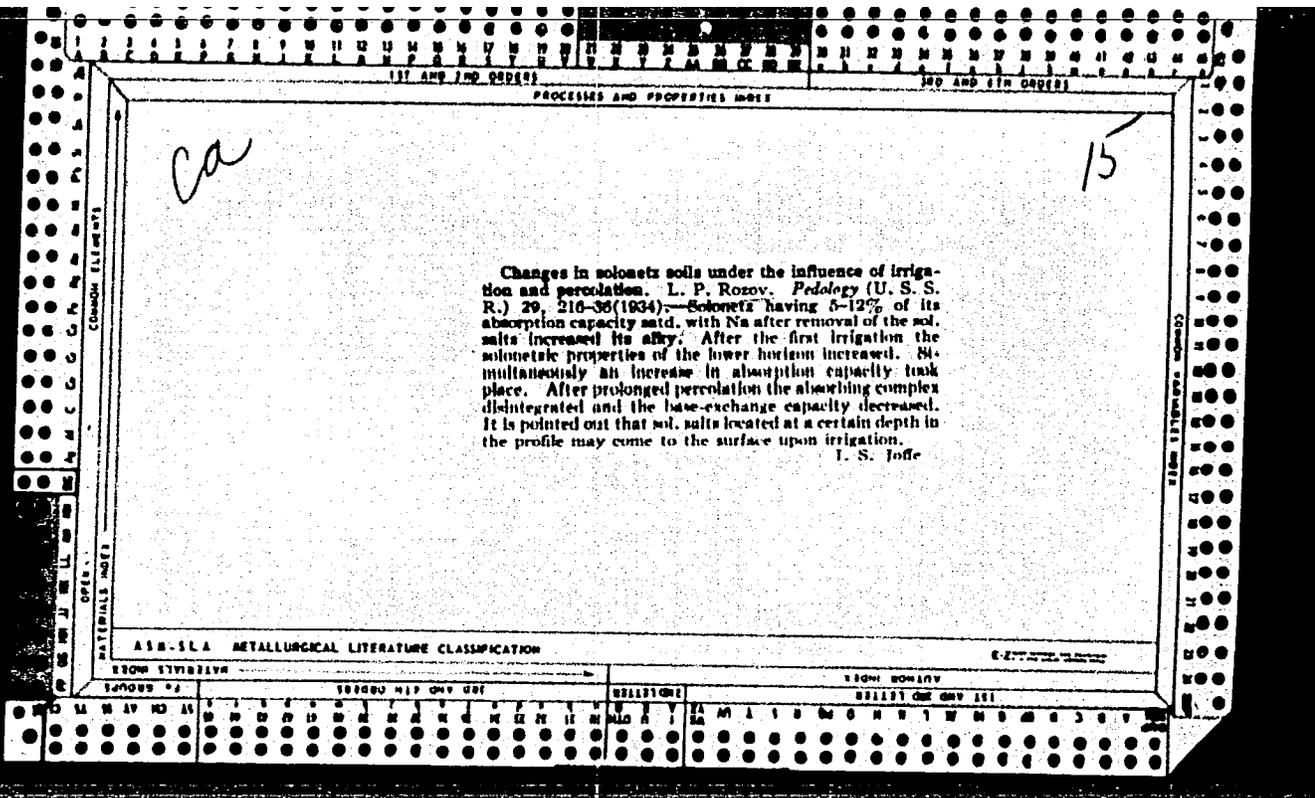
MATERIAL INDEX

A.S.M.-S.L.A. METALLURGICAL LITERATURE CLASSIFICATION

ALPHABETIC INDEX

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1ST AND 2ND ORDERS      3RD AND 4TH ORDERS

PROCESSES AND PROPERTIES INDEX

BC 15-III-1

Soil factors in planning irrigation projects.  
 L. P. Rowen (Proc. Conf. Soil Sci., Saratov, 1937, 1,  
 73-83). Factors which should be considered when  
 planning irrigation projects are enumerated. R. T.

COMMON ELEMENTS      COMMON VARIABLES INDEX

A S B - S L A METALLURGICAL LITERATURE CLASSIFICATION

MATERIALS INDEX      AUTHOR INDEX

1ST AND 2ND ORDERS      3RD AND 4TH ORDERS

1ST AND 2ND ORDERS      3RD AND 4TH ORDERS

1ST AND 2ND ORDERS      3RD AND 4TH ORDERS

1ST AND 2ND ORDERS      3RD AND 4TH ORDERS



ROZOV, M.

Conference on the control of corrosion in corroding media. TSvet.  
met. 35 no.3:91-92 Mr '62. (MIRA 15:4)  
(Corrosion and anticorrosives--Congresses)

ROZOV, M.A.

Finishing hard fiberboards and using them for the manufacture of panel furniture. Nauch. trudy TSNIIIMOD no.11:86-98 '61. (MIRA 17:9)

1. Zaveduyushchiy laboratoriyey otdelki drevesnykh materialov i izdeliy Tsentral'nogo nauchno-issledovatel'skogo instituta mekhanicheskoy obrabotki drev'siny.

RABINOVICH, V.I. (Novosibirsk); ROZOV, M.A. (Novosibirsk); TIMONEN, L.S.  
(Novosibirsk)

Problems and objectives of technical diagnosis. Avtometriia no.1:  
27-34 '65. (MIRA 18:7)

ROZOV, M.A.

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445720016-1"

Using the PA-714 press for finishing hard fiberboards.  
Der. prom. 13 no.5:18-19 My '64. (MIRA 17:6)

ROZOV, M.I., inzh.; LOGINOV, I.P., svarshchik; SMETANIN, I.A., svarshchik

All-purpose semiautomatic machine for welding with a consumable  
electrode in protective atmosphere and under flux. Sbor.st.  
NIIKHIMMASH no.33:24-35 '60. (MIRA 15:5)  
(Welding--Equipment and supplies)

DRIATSKIY, Nikolay Mikhaylovich; KHARITONOV, Anatoliy Ivanovich;  
LESHCHINSKIY, A.A., otv. red.; ROZOVSKAYA, M.I., red.

[Individual equipment SIO-60 for multichannel long-  
distance communication systems] Individual'noe oborudo-  
vanie SIO-60 dlia mnogokanal'nykh sistem dal'nei sviazi.  
Moskva, Izd-vo "Sviaz'," 1964. 64 p. (MIRA 17:6)

ROZOVA, M.I.

1764. Determination of small amounts of copper by the method of isotopic indication. N. A. Kiseleva, I. B. Megorskaya and M. I. Rozova (State Inst. of Applied Chem). *Zh. Obshch. Khim.*, 1958, 32 (11), 1291-1292. The method is based on the use of  $^{64}\text{Cu}$  in a  $\text{K}_2\text{HgI}_4$  soln. used for pptg. Cu as an o-phenylenediamine complex  $[\text{Cu}(\text{C}_6\text{H}_4\text{N}_2)_2](\text{HgI}_4)$ . The neutral soln. (1 ml) containing  $\text{CuSO}_4$  is mixed with 0.1 to 0.2 ml of 2% o-phenylenediamine soln. one drop of 0.5 N  $\text{H}_2\text{SO}_4$  and 0.05 to 0.10 ml of  $\text{K}_2\text{HgI}_4$  soln. (prepared by adding 10% KI soln. containing  $^{64}\text{I}$  to saturated  $\text{HgCl}_2$  soln. until the ppt. first formed is redissolved). The ppt. is collected on a filter-paper, washed and dried. The paper is then coated with Cellophane lacquer on both sides and the activity is measured. The activity of the reagent soln. is also measured. The concn. of Cu in the ppt. can then be calculated. With 0.05 mg of Cu the results are accurate to within  $\pm 3\%$ . With smaller amounts of Cu a collector is necessary, e.g.,  $\text{Fe}_2(\text{SO}_4)_3$ .  
G. S. SMITH

chem

4  
14220

PM MT

ROZOV, M.N.; NUDEL'MAN, B.I.; UVAROVA, I.T.

Intensification of the production of clinker in rotary kilns.  
TSement 27 no. 5:14-15 S-0 '61. (MIRA 14:12)  
(Portland cement)

ROZOV, M.N.

Magnetic removal of metallic iron from powdered samples. TSement 19 no.6:  
28-29 N-D '53. (MLBA 6:12)

1. Yenakiyevskiy tsementnyy zavod.

(Electromagnets) (Slag cement)

ROZOV, M.N.  
~~ROSOV, M.N.~~

✓ 4323. USE OF COAL WASHER WASTE IN PREPARATION OF CEMENT RAW MIX.  
Derezhovoi, P.G., Otrucher, I.S., and Rozov, M.N. (Izvest. Cement, Moscow), 1953, vol. 19, (1), 27-29). In the manufacture of Portland blast furnace cement, using local granulated slag with a 2% addition of flue dust, it was necessary to increase the calcium silicate or aluminate content of the clinker. A brief account is given of the utilization of waste from a neighbouring coal washing plant (combustible material 30-50, water 8-15%) with a mineral content of suitable composition, and of the increased strength thus obtained in the clinker. B.R.S.

PROCEDURES AND PROPERTIES INDEX

M 4

\*Aluminium Alloys in the Manufacture of Kitchen Utensils. M. N. Romanov  
 (*Leptie Metalli (Light Metals)*, 1968, (4), 43).—[In Russian.] The corrosion  
 in 3% brine and 1% oxalic acid of Alclad and of aluminium alloys containing  
 (a) copper 1-38, (b) manganese 1-37, or (c) manganese 1-42 and magnesium  
 0-20% was investigated. The corrosion-resistance of (b) is about equal to  
 that of pure aluminium, but the mechanical properties are inferior; the alloy,  
 however, is suitable for the manufacture of kitchen utensils by stamping.  
 —D. N. S. —

AS - S - LA METALLURGICAL LITERATURE CLASSIFICATION

E-2

PROCESSES AND PROPERTIES INDEX

9

Comparison of aluminum alloys of the type WW with Duralumin and Alclad. N. N. Ivanov-Skoblkov, M. N. Rozov and L. N. Sergeev. *Legko Met.* 6, No. 7, 31-8 (1937); *Chem. Zentr.* 1938, I, 3688. — The Russian alloy WW-2, which is similar to Duralumin, contains Cu 4.67, Mn 0.66, Mg 0.35, Fe 0.48, Si 0.82, Ti 0.26 and the remainder Al. The alloy WW-1 (also Russian), which is similar to Alclad, plated Duralumin, contains Cu 4.95, Mn 0.90, Mg 0.47, Si 0.82, Ti 0.27, Fe 0.33 and the remainder Al. As regards plating, Al of the Russian brand OST 2024 shows no essential difference from Duralumin and Alclad in mech. properties; the tendency to corrosion, however, appears to be somewhat greater. M. G. M.

METALLURGICAL LITERATURE CLASSIFICATION

1937-1946

1947-1956

1957-1966

1967-1976

1977-1986

1987-1996

1997-2006

2007-2016

2017-2026

2027-2036

2037-2046

2047-2056

2057-2066

2067-2076

2077-2086

2087-2096

2097-2106

2107-2116

2117-2126

2127-2136

2137-2146

2147-2156

2157-2166

2167-2176

2177-2186

2187-2196

2197-2206

2207-2216

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2227-2236

2237-2246

2247-2256

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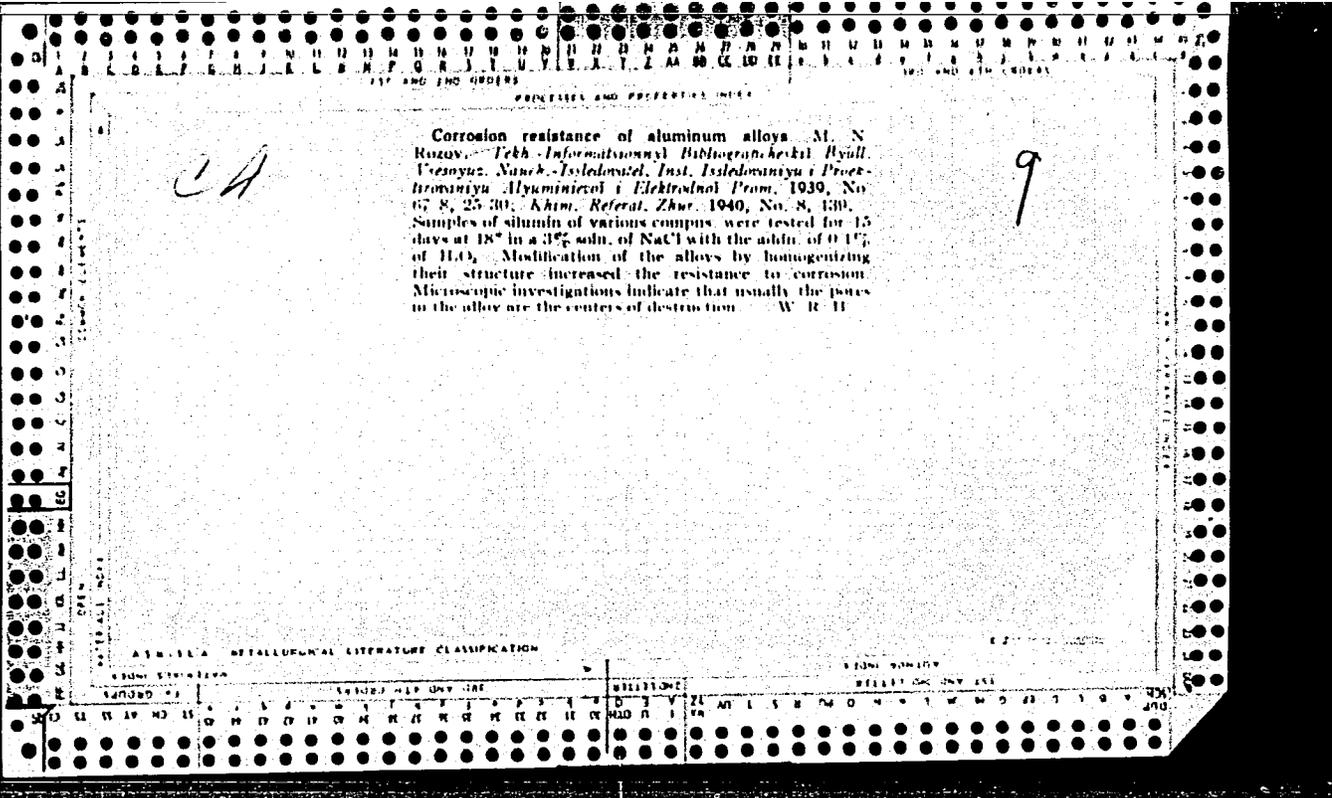
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PROCESSES AND PROPERTIES INDEX

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17

The Formation of a Tarnish Film on Alclad Sheet During Heating in a Salt Bath. Yu. A. Amsterdamsky and M. N. Buzover. *Metallurgiya*, 1940, (6), 43-44. — [In Russian.] A note. A green film formed on Alclad sheet during heat-treatment in a salt bath was shown to consist of various phosphides formed from phosphates present in the salts used for the bath. Control of the composition of the salts is recommended, as it is not practical to remove the film. — N. B. V.

1943

LOVINSKI, S. S., kand. tekhn. nauk; SOLODOVNIKOV, A. G., inzh.;  
SILIN, E. Ya., inzh.; SHARIL'YAN, B. I., kand. tekhn. nauk;  
SILIN, E. Ya., inzh.

Control of lining by means of radioisotopes. Tsement 31 no.4:  
8-10 July 1965. (MIRA 18:8)

1. Institut yadernoy fiziki AN Uzbekskoy SSR.

(0200, M/A)  
ALEKSEYEV, N.S.; BELYAYEV, A.P.; BUGAREV, L.A.; BUTOMO, D.G.; VASIL'YEV, Z.V.;  
VERIGIN, V.N.; VOROB'YEV, G.M.; GAYLIT, A.A.; GOL'SHTEYN, P.M.;  
GOKHSHTEYN, M.B.; ZHOLOBOV, V.V.; ZEDIN, N.H.; IVANOV-SKOBNIKOV, N.I.;  
KUTEPOV, Ya.V.; LANDIKHOV, A.D.; MARAYEV, S.Ye.; MILLER, L.Ye.;  
OL'KHOV, N.P.; PERLIN, I.L.; POSTNIKOV, N.N.; ROZOV, M.N.; CHERNYAK, S.H.;  
CHUPRAKOV, V.Ya.; TSBENTER, Ya.A.

Vladimir Oskarovich Gagen-Torn; obituary. TSvet.met. 27 no.5:67-68  
S-0 '54. (MIRA 10:10)

(Gagen-Torn, Vladimir Oskarovich, 1888-1954)

USSR/Chemical Technology - Chemical Products and I-9  
Their Applications -- Electrochemical  
Manufacturing. Electrodeposition.  
Chemical Sources of Electrical Current.

Abs Jour : Ref Zhur - Khimiya, No 3, 1957, 8900

Author : Rozov, M.N., and Traynina, T.A.  
Inst :  
Title : The Etching of Aluminum Articles in Alkaline  
Solutions and The Shop Control of the Operation.

Orig Pub : Zh. prikl. khimii, 1956, 29, No 6, 899-908

Abstract : Results from experiments on the determination  
of the effect of the concentration and tempera-  
ture of NaOH solution on the etching of alumi-  
num articles are presented together with a dis-  
cussion of the kinetics of the reaction.  
During the experiments the concentration of  
NaOH was varied from 56 to 207 gms/liter

1/5

USSR/Chemical Technology - Chemical Products  
and Their Applications --Electrochemical  
Manufacturing. Electrodeposition.  
Chemical Sources of Electrical Current.

I-9

Abs Jour : Red Zhur - Himiya, No 3, 1957, 8900

at a constant temperature of 100° and a contact time of 20 sec; the effect of the temperature was investigated over the range 40-100°. There specimens of sheet Al containing various amounts of Fe and Si impurities with a constant overall purity of the metal of 99.5% Al were prepared. Sheets 50 x 75 mm were used in the tests; both rolled and annealed (300 and 500° for 2 hours) specimens were used in the tests. It has been established that in the range of 40-90° the solution of Al is doubled by a 10° rise in temperature. At temperatures above 90° the acceleration of the process with increasing temperature is reduced.

Card 2/5

USSR/Chemical Technology - Chemical Products and  
Their Applications -- Electrochemical  
Manufacturing. Electrodeposition.  
Chemical Sources of Electrical Current.

I-9

Abs Jour : Ref Zhur - Khimiya, No 3, 1957, 8900

giving the amount of metal (in  $\text{gms}/\text{dm}^2$  or  
in  $\mu$ ) removed in a 1 M solution at  $40^\circ$  in  
one sec, C is the concentration of the NaOH  
in g-mol/liter, the constant 2 is the tempera-  
ture coefficient of the reaction,  $t^\circ$  is the  
etching temperature and  $\tau$  is the contact time  
in sec. For Al the values of K in the experi-  
ments have magnitudes of the order of  $1.5 \times$   
 $10^{-4}$   $\text{gms}/\text{dm}^2$  sec, or if calculated on the basis  
of penetration,  $5.6 \times 10^{-3}$   $\mu$  sec. The following  
values are recommended: NaOH concentration,  
50 gms/liter; temperature,  $60-70^\circ$ ; contact  
time, 30-60 sec. The thickness of the etched

Card 4/5

USSR/Chemical Technology - Chemical Products and  
Their Applications -- Electrochemical  
Manufacturing. Electrodeposition.  
Chemical Sources of Electrical Current.

I-9

Abs Jour : Ref Zhur - Khimiya, No 3, 1957, 8900

layer for the above conditions is 2-4  $\mu$   
on the sides, corresponding to a weight loss  
of 0.05-0.11 gms/dm<sup>2</sup>. A method is proposed  
for the regeneration of the etching solution  
by separating the aluminum oxide by centrifu-  
gation; the consumption of NaOH is thus re-  
duced to the amount required to compensate  
mechanical losses, and aluminum oxide hydrate  
or pure aluminum oxide are recovered.

Card 5/5

К 0 204, II 11

<sup>18</sup> <sup>27</sup>  
Pickling aluminum articles in alkali solutions and plant  
control of this process. M. N. Romy and T. A. Trak-  
nina. *J. Appl. Chem. USSR*, 1958, 31, 915-918 (Russian Eng-  
lish translation). - See C.A. 50, 16032d. B. M. D.

1-4E2c

RS for  
copy

ROZOV, M.H.

Promising metals for apparatuses in accelerated alumina production.  
TSvet. met 33 no. 12:28-33 D '60. (MIRA 13:12)

1. Vsesoyuznyy alyuminiyevo-magniyevyy institut.  
(Alumina) (Chemistry, Metallurgic--Equipment and supplies)

LOBANOV, Ye.M.; SOLODOVNIKOV, A.C.; KRYLOV, B.Ye.; NUDEL'MAN, B.I.;  
ROZOV, M.N.

Use of radioisotopes in testing the lining of rotary cementation  
furnaces. Atom. energ. 19 no.2:204-205 Ag '65. (MIRA 18:9)

TOKHTAKHODZHAYEV, S.T.; KOLONTAROV, I.Kh.; RQZOV, M.N.; BURSHEYN, I.I.;  
KHRULEVA, T.V.; ARETSKAYA, Yu.S.; POPOVA, N.M.

Production of glinite by burning in a rotary kiln. Uzb. khim.  
zhur. 7 no.5:43-49 '63. (MIRA 17:2)

1. Institut khimii AN UzSSR.

ROZOV, N.

Mathematical Olympiad. Nauka i zhizn' 30 no.9:61 S '63.  
(MIRA 16:10)

1. Starshiy ekzamenator mekhaniko-matematicheskogo fakul'teta  
Moskovskogo gosudarstvennogo universiteta.

RCZOV, N., inzh.

Shatura Road Construction Administration. Avt. dor. 28  
no.5:16-17 My '65. (MIRA 18:11)

NAYDENOV, A., inzh.; ROZOV, N., inzh.

Results achieved by integrated crews of the R.S.F.S.R. Main Road  
Administration during 1960. Avt. dor. 24 no.3:5-6 Mr '61.

(MIRA 14:5)

(Road construction)

BASHKATOV, S., inzh.; ROZOV, N., inzh.

In the drive for the growth of labor productivity. Avt. dor. 23 no.10:  
7-9 0 '60. (MIRA 13:10)

(Road construction)

NAYDENOV, A., inzh.; ROZOV, N., inzh.

Mixed brigades are the highest form of work organization.  
Avt.dor. 23 no.7:4-6 Jl '60. (MIRA 13:7)  
(Road construction)

ROZOV, N.

The basic principal of systematization and soil mapping in Russia. Tr. from  
the Russian. p. 21.  
(KOZLEMENYEI. Vol. 11, no. 1/4, 1957, Budapest, Hungary)

SO: Monthly List of East European Accessions (EEAL) LC. Vol.6, no. 12, Dec. 1957.  
(Uncl.)

MEYLIKHOV, Z. Ye., inzhener; ROZOV, N. A., inzhener

A network of improved roads is being built in the regions  
reclaiming virgin and new lands. Avt. dor. 18 no. 3:4-5  
My-Je '55. (MIRA 8:9)

(Roads)

ROZOV, N.A., inzh.

Voluntary bureau of economic analysis is operating. Avt.dor. 26  
no.12:10-11 D '63. (MIRA 17:4)

ROZOV, N.A., inzhener.

Driving piles with an excavator. Avt.der. 18 no.6:26-27 0 '55.  
(Piling (Civil engineering)) (MLRA 9:2)

ROZ NO, N.A.

ROZNO, N.A.

Screw-shaped cutting tools made of hard alloys. Stan. i inst.  
28 no.11:29-32 N 157. (MIRA 10:12)  
(Cutting tools)

DUDAREV, T.V., inzh.; ROZOV, N.A., inzh.

Experimental road pavements made of locally obtained materials.  
Avt.dor. 21 no.11:9-10 N '58. (MIRA 11:12)  
(Pavements--Testing)

GRECHUSHNIKOV, P.M., inzhener; ROZOV, N.A., inzhener

A leading road machinery station in the Kazakh S.S.R. Avt.dor.  
18 no.5:8-10 S'55. (MLRA 9:1)

(Kazakhstan--Road machinery)

BASHKATOV, S.S.; TIRMOLAYEV, V.A.; LYAFIN, N.A.; ROZOV, N.A.

Number highway bridge. Avt. dor. 27 no. 7:16-17 J1 '64.  
(MIRA: 17:12)

ROZOV, N.A., inzh.

Winter work in the Moscow Province Construction Trust. Avt.dor.  
26 no.10:3-4 0 '63. (MIRA 16:11)

ROZOV, N. A.

PA 53/49T40

USSR/Engineering  
Mechanization  
Fuel Conservation

Nov 48

"Mechanization of the Operations for Building Earth Beds for Automobile Roads," A. A. Arsen'yev, N. A. Rozov, G. A. Yakovleva, Engineers, 4 pp

"Mech Trud 1 Tyazh Rabot" No 11

Describes proposals for mechanizing many processes for building beds of type-3 paved automobile roads (roadbed 10 meters with a 6-meter-wide macadam road on a crushed rock base). Diagram shows cross section of the road. Conducted tests to save

FDD

53/49T40

USSR/Engineering (Contd)

Nov 48

Fuel and determine best methods for using available equipment with very satisfactory results. Recommends using facts obtained by experiment in other roadbuilding projects.

FDD

53/49T40

NAYDENOV, A.V.; ROZOV, N.A.

Highways of the Russian Federation must be of excellent quality.  
Avt.dor. 24 no.4:2-4 Ap '61. (MIRA 14,5)  
(Roads)

PONTRYAGIN, Lev Semenovich; BOLTYANSKIY, Vladimir Grigor'yevich; GAMKRELIDZE, Revaz Valerianovich; MISHCHENKO, Yevgeniy Frolovich; ROZOV, N.Kh., red.; BRUDNO, K.F., tekhn. red.

[Mathematical theory of optimum processes] Matematicheskaya teoriya optimal'nykh protsessov. Moskva, Gos.izd-vo fiziko-matem.lit-ry, 1961. 391 p. (MIRA 14:12)  
(Maxima and minima) (Automatic control) (Differential equations)



ROZOV, N. Kh.

Asymptotic theory of relaxation oscillations in systems with a single degree of freedom. Part 2: Calculation of the limit of cycle period. Vest. Mosk. un. Ser. 1:Mat., mekh. 19 no.3:56-65 (MIRA 17:6)  
My-Je '64.

1. Kafedra differentsial'nykh upravleniy Moskovskogo universiteta.

SMOLYANSKIY, Mark L'vovich; ROZOV, N.Kh., red.

[Tables of indefinite integrals] Tablitsy neopredelen-  
nykh integralov. Moskva, Nauka, 1965. 111 p.  
(MIRA 18:8)

ROZOV, N.Kh.

Asymptotic calculation of nearly discontinuous periodic solutions to systems of second-order differential equations. (MIRA 15:7)  
Dokl.AN SSSR 145 no.1:38-40 J1 '62.

1. Moskovskiy gosudarstvennyy universitet imeni Lomonosova.  
Predstavleno akademikom L.S.Pontryaginym.  
(Differential equations)

ROZOV, N. Kh.; UL'YANOV, P.L., konsul'tant-prof.

Test yourself. Nauka i zhizn' 30 no.6:52-54 Je '63. (MIRA 16:7)

1. Starshiy ekzamenator mekhaniko-matematicheskogo fakul'teta Moskovskogo gosudarstvennogo universiteta (for Rozov).
2. Moskovskiy gosudarstvennyy universitet (for Ul'yanov).  
(Mathematics—Problems, Exercises, etc.)

ROZOV, N.Kh.; UL'YANOV, P.L., prof.

Examination in mathematics. Nauka i zhizn' 30 no.5:47-49 My '63.  
(MIRA 16:10)

1. Starshiy ekzamenator mekhaniko-matematicheskogo fakul'teta  
Moskovskogo gosudarstvennogo universiteta (for Rozov).

SMOLYANSKIY, Mark L'vovich; ROZOV, N.Kh., red.; MIKHLIN, E.I.,  
tekhn. red.

[Tables of indefinite integrals] Tablitsy neopredelennykh  
integralov. Izd.2., ispr. Moskva, Fizmatgiz, 1963. 111 p.  
(MIRA 16:4)

(Integrals)

PUL'KIN, S.S.; ROZOV, N.Kh.

Asymptotic theory of relaxation oscillations in systems with a  
single degree of freedom. Part 1: Calculation of phase trajectories.  
Vest. Mosk. un. Ser. 1: Mat., mekh. 19 no.2:70-82 Mr-Apr '64.

(MIRA 17:3)

1. Kafedra differentsial'nykh uravneniy Moskovskogo universiteta.

ACCESSION NR: AP4026420

S/0055/64/000/002/0070/0082

AUTHORS: Pul'kin, S. S.; Rozov, N. Kh.

TITLE: Asymptotic theory of relaxation oscillations in systems with one degree of freedom. 1. Computation of phase trajectories

SOURCE: Moscow. Universitet. Vestnik. Seriya I. Matematika, mekhanika, no. 2, 1964, 70-82

TOPIC TAGS: asymptotic theory, relaxation oscillation, one degree of freedom, phase trajectory, discontinuous oscillations, small positive parameter, second order system

ABSTRACT: This study is closely related to the known investigations of L. S. Pontryagin and S. F. Mishchenko on the general asymptotic theory of relaxation oscillations. The author deals with the system of second order

$$\begin{cases} \dot{x} = f(x, y) \\ \dot{y} = g(x, y) \end{cases} \quad (1)$$

Card 1/3

ACCESSION NR: APL026420

where  $\varepsilon$  is a small positive parameter. Let the functions  $f$  and  $g$  in (1) be sufficiently smooth, and the set  $\Gamma = \{x, y: f(x, y) = 0\}$  be a smooth curve in the  $x, y$  plane on which  $(f'_x)^2 + (f'_y)^2 > 0$ . The author studies solutions of (1) near those points at which the following two equalities are simultaneously satisfied:

$$f(x, y) = 0, \quad f'_x(x, y) = 0. \quad (2)$$

A point  $S$  of the phase plane is called an irregular point of order  $m$  if

$$f(S) = f'_x(S) = \dots = f_x^{(m-1)}(S) = 0; \quad f_x^{(m)}(S) \neq 0; \quad f'_y(S) \neq 0; \quad g(S) \neq 0. \quad (3)$$

A method is indicated for calculating (with any degree of accuracy) phase trajectories near an irregular point of order  $m$ . The author finds that in the vicinity of the point  $S$  the deviation of the trajectory from the curve  $f(x, y) = 0$  has order

$$O(\varepsilon^{\frac{m}{2m-1}}). \quad (4)$$

Card 2/3

ACCESSION NR: AP4026420

Orig. art. has: 45 formulas.

ASSOCIATION: Kafedra differentsial'ny\*kh uravneniy (Department of Differential Equations).

SUBMITTED: 16Oct63

DATE ACQ: 16Apr64

ENCL: 00

SUB CODE: MM

NO REF SOV: 007

OTHER: 001

Card 3/3

SMOLYANSKIY, Mark L'vovich; ROZOV, N.Kh., red.; LIKHACHEVA, L.V.,  
tekh. red.

[Tables of indefinite integrals] Tablitsy neopredelennykh in-  
tegralov. Moskva, Gos.izd-vo fiziko-matem.li-tyr, 1961. 108 p.  
(MIRA 15:2)

(Integrals)

S/020/62/145/001/002/018  
3112/3104

10.2100

AUTHOR:

Rozov, N. Kh.

TITLE:

Asymptotic computation of solutions in the vicinity of discontinuous periodic solutions to systems of second-order differential equations

PERIODICAL: Akademiya nauk SSSR. Doklady, v. 145, no. 1, 1962, 38.- 40

TEXT: For the period  $T_\epsilon$  of the relaxation oscillation  $Z_\epsilon$ :

$$\epsilon \dot{x} = f(x, y), \dot{y} = g(x, y), \quad (1)$$

the asymptotic expansion

$$T_\epsilon = T_0 + \sum_{n=2}^{3N} \epsilon^{n/3} \sum_{\nu=0}^{[n/3]-\chi(n)} Q_{n,\nu} \ln^\nu \epsilon + o(\epsilon^N) \quad (3)$$

is derived.  $T_0$  is the period of the discontinuous periodic solution of the system (1);  $\chi(n) = 0$  for  $n \equiv 0 \pmod{3}$  and  $n \equiv 2 \pmod{3}$ ,  $\chi(n) = 1$  for

Card 1/2

Asymptotic computation of solutions...

S/020/62/145/001/002/018  
B112/B104

$n \equiv 1 \pmod{3}$ ;  $Q_{n,\nu}$  are constant coefficients. Formula (3) is based on an asymptotic expansion of  $Z_\epsilon$ , which is more exact than similar expansions obtained by Ye. F. Mishchenko (Matem. sborn., 44, no. 4, 457 (1958)). There is 1 figure. /B

ASSOCIATION: Moskovskiy gosudarstvennyy universitet im. M. V. Lomonosova  
(Moscow State University imeni M. V. Lomonosov)

PRESENTED: February 12, 1962, by L. S. Pontryagin, Academician

SUBMITTED: February 9, 1962

Card 2/2

Intensification of the process...  
nickel 27...  
Recommendation...

for file  
amf

10-25-87  
YEMEL'YANOV, A.S., doktor sel'skokhozyaystvennykh nauk,; PLASTININ, P.D.,  
kand. sel'skokhozyaystvennykh nauk, zasluzhennyy zootekhnik RSFSR,;  
ROZOV, N.N., kand. sel'skokhozyaystvennykh nauk

Interesting book on the history of Russian stockbreeding ("The history  
of Kholmogory cattle" by F.I.Reznikov. Reviewed by A.S.Eme'rianov,  
P.D.Plastinin, N.N. Rozov). Zhivotnovodstvo 20 no. 7:86-87 J1 '58.  
(MIRA 11:8)

1. Chlen-korrespondent Vsesoyuznoy akademii sel'skokhozyaystvennykh  
nauk im. V.I.Lenina (for Yemel'yanov).  
(Dairy cattle)  
(Reznikov, F.I.)

ROZOV, N., assistant

Reality of mathematical abstractions. NTO 4 no.10:15-17 0  
'62. (MIRA 15:9)

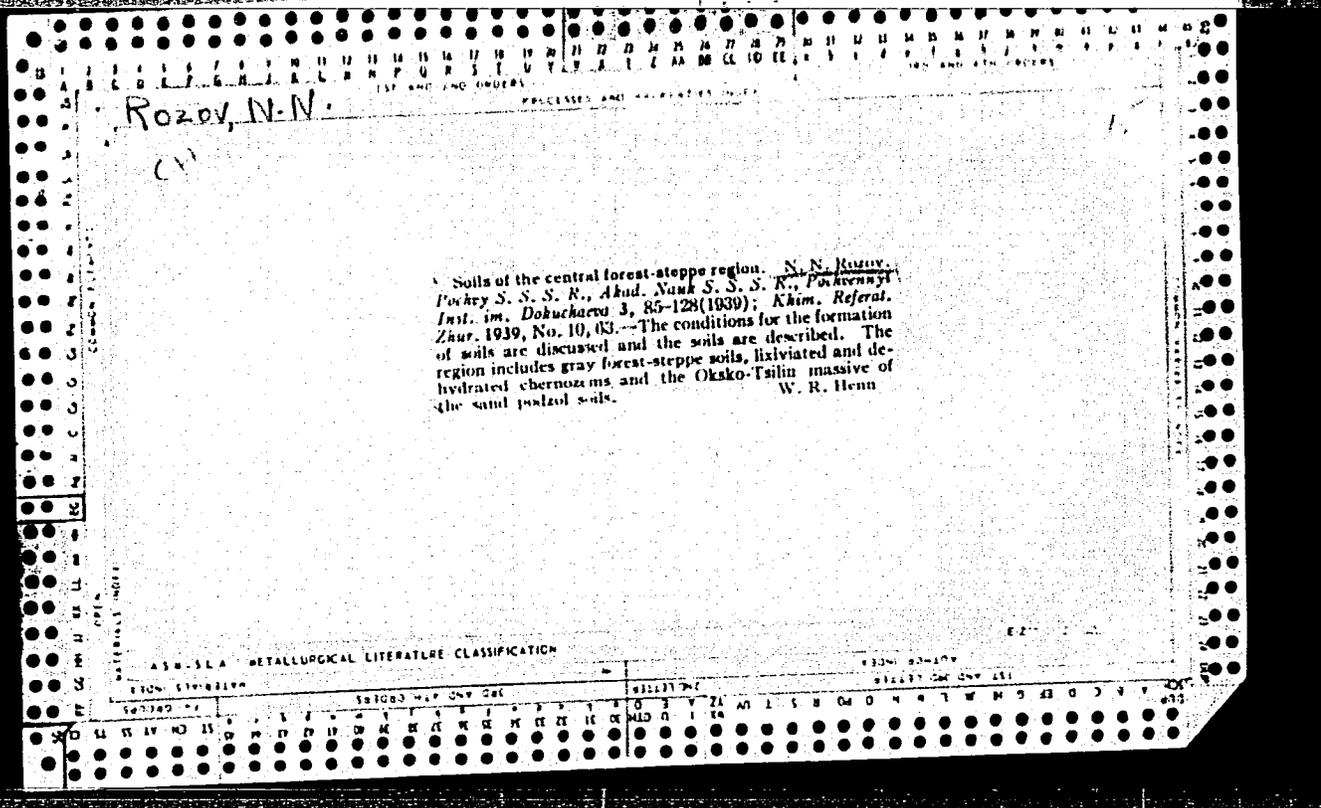
1. Kafedra differentsial'nykh uravneniy Moskovskogo gosudarstvennogo  
universiteta.

(Mathematics) (Technology)

KORZHUYEV, S.S.; VITVITSKIY, G.N.; YEGOROV, O.V.; NAUMOV, S.N.;  
 ZOL'NIKOV, V.G.; KARAVAYEV, M.N.; KACHURIN, S.P.;  
 KOSMACHEV, K.P.; Primalni uchast'ye: KORONKEVICH, N.I.;  
 D'YAKONOV, F.V.; GERASIMOV, I.P., akademik, red.;  
 PREOBRAZHESNKIY, V.S., red.; RIKHTER, G.D., red.; ABRAMOV, L.S.  
 red.; ARMAND, D.L., red.; GELLER, S.Yu., red.; ZONN, S.V., red.;  
 DZERDZEYEVSKIY, B.L., red.; KOMAR, I.V., red.; LAVRENKO, Ye.M.,  
 red.; LEONT'YEV, N.F., red.; LETUNOV, P.A., red.; L'VOVICH,  
 M.I., red.; MESHCHERYAKOV, Yu.A., red.; MINTS, A.A., red.;  
 MURZAYEV, E.M., red.; NASIMOVICH, A.A., red.; POKSHISHEVSKIY,  
 V.V., red. p POMUS, M.I., red.; ROZOV, N.N., red.; SOCHAVA, V.B.,  
 red.; FORMOZOV, A.N., red.; YANSHIN, A.L., red.

[Yakutia] IAKutiia. Moskva, Nauka, 1965. 464 p. (MIRA 18:8)

1. Akademiya nauk SSSR. Institut geografii.
2. Institut geogra-  
fii AN SSSR (for Korzhuyev, Vitvitskiy).
3. Yakutskiy filial  
Sibirskogo otdeleniya AN SSSR (for Yegorov).
4. Moskovskiy  
oblastnoy pedagogicheskiy institut im. N.K.Krupskoy (for Naumov).
5. Pochvennyy muzey AN SSSR (for Zol'nikov).
6. Moskovskiy go-  
sudarstvennyy universitet im. M.V.Lomonosova (for Karavayev).
7. Proizvodstvennyy nauchno-issledovatel'skiy institut stroitel'-  
stva Gosstroya SSSR (for Kachurin).
8. Institut geografii Sibiri  
i Dal'nego Vostoka Sibirskogo otdeleniya AN SSSR (for Kosmachev).



Rozov, N.N.

Soils of the Volga-Kama forest-steppe region. N. N. Rozov. *Pochvy S. S. R., Akad. Nauk S. S. R., Pochvennyi Inst. im. Dokuchaeva 3*, 179-325(1939); *Kaizm. Referat. Zhur.* 1939, No. 10, 63. — The soils of the various districts are described in detail. W. R. H.

ASU-3LA METALLURGICAL LITERATURE CLASSIFICATION



ROZOV, N. N.

Baltic States - Soils

Coordinating excursion of soil scientists in the Union Republics of the Baltic Region, Latvia, Lithuania, and Estonia. Pochvovedenie No. 3, 1953.

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

ROZOV, N.E.; UPINETS, K. A., FRIEDLAND, V. M., IVANOVA, Ye. N. (Prof. Dr. Agr. Sci.),  
YEROKHINA, A.A., NOSIN, V. A. (Cand. Agr. Sci.); and NOGINA, N.A.

"Brief Description of the Soils in the Areas of New Land Reclamation,"  
published in - An Aid to Agricultural Specialists in the Reclamation of Virgin and  
Fallow Lands, Sbornik Materialov, i Statey, Vol. 1, pp 25-144, 1954.

Translation No. 431, 30 Jun 1955.

ROZOV, N. N.

USSR/Geography      Physical geography

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

Authors            : Rozov, N. N.

Title               : Development of the V. V. Dokuchaev theory on the zonality of the earth  
in present time

Periodical         : Izv. AN SSSR, Ser. geog. 4, 3 - 17, July - August 1954

Abstract           : The contributions of the V. V. Dokuchaev theory regarding the zonality of  
the earth to general solutions of problems of physical geography, are  
discussed. A brief analysis is given of a new land map of the USSR and  
adjacent territories which offers an idea about the modern state of land  
zonality.

Institution        : Acad. of Sc. USSR, The V. V. Dokuchaev Soil Institute

Submitted         : ....

ROZOV, N. N.

"The Natural Wealth of the World According to the New World-Map of Soils,"  
a paper presented at the 6th International Soil Science Congress, Paris, 28 Aug to  
8 Sep 56.

In Library Branch #5

ROZOV, N.N.

Principles of establishing a genetic soil classification system [with German summary in insert]. Pochvovedenie no.6:76-81 Je '56. (MIRA 9:10)

1. Pochvennyy institut imeni V.V. Dokuchayeva Akademii nauk SSSR. (Soils--Classification)

IVANOVA, Ye.N.; ROZOV, N.N.

Soil classification and cartography at the Sixth International  
congress in Paris, 1956. Pochvovedenie no.1:82-95 Ja '57.

(MLRA 10:5)

1. Pochvennyy institut im. V.V. Dokuchayeva Akademii nauk SSSR.  
(Soils--Classification) (Soils--Maps)

ROZOV, N.N.

Preliminary results of discussions on soil classification problems  
in "Pochvovedenie" in 1955 and 1956. Pochvovedenie no.4:71-79  
Ap '57.

(Soils--Classification) (MIRA 10:7)

ROZOV, N.N.; SHUVALOV, S.A.

Second Conference of the All-Chinese Society of Soil Scientists  
and First Conference of Soil Research Institutes of the Chinese  
Academy of Sciences in Nanking. Pochvovedenie no.4:102-104  
Ap '57. (MIRA/10:7)

(China--Soil research--Congresses)

ROZOV, N.N.

ROZOV, N.N.; KARAVAYEVA, N.A.; RODE, T.A.

First plenum of the Committee of the U.S.S.R. Academy of Sciences  
on the nomenclature, systematics and classification of soils.  
Pochvovedenie no.8:60-65 Ag '57. (MIRA 10:11)  
(Soils--Classification)

ROZOV, N.N.

~~ROZOV, N.N.~~

Development of soil cartography and geography in the U.S.S.R.  
after the Great October Revolution. Pochvovedenie no.11:14-27  
N '57. (MIRA 10:12)

(Soils--Maps)

ROZOV

SOV10-58-4-25/28

AUTHOR: Gvozdet'skiy, N.A.

TITLE: An Inter-University Conference on Dividing the USSR into Economic Regions (Mezhvuzovskoye soveshchaniye po rayonirovaniyu)

PERIODICAL: Izvestiya Akademii nauk SSSR, Seriya geograficheskaya, 1958, nr 4, pp 146 - 149 (USSR)

ABSTRACT: From 1 - 5 February 1958, the Ministry of Higher Education and the Moscow State University convened the above-mentioned conference. The purpose was to discuss the results of the first year of planning for this division, and to plan further development. The conference heard the following reports: P.A. Letunov, N.N. Rozov and V.M. Fridland, workers of the SOPS and the Soil Institute of the USSR Academy of Sciences on "The Division of the USSR into Economic Regions According to Soil and Climatic Factors"; S.D. Chere'myshkin on the economic evaluation of the land; Professor F.N. Mil'kov on a physical-geographical scheme for an economic division of the central black earth regions; V.K. Zhuchkova on research work done by the Moscow University on an economic division of the black earth regions; Professor V.P. Popov, O.V. Poryvkina and A.I. Lan'ko

Card 1/3

SOV-10-58-4-25/28

An Inter-University Conference on Dividing the USSR into Economic Regions

on the results of the work done in 1957 on an economic division of the USSR according to physical-geographical considerations; P.S. Kuznetsov, A.Ye. Matissen and Ye.V. Isherskaya (Saratov geographers), B.A. Chazov (Saratov and Perm' University) and Professor G.G. Grigor (Tomsk University) on an economic division of the USSR according to physical-geographical considerations; M.S. Saneblidze, N.K. Kerenov and K. Oganyan on a scheme for an economic division of the Trans-Caucasian Republic; V.D. Bobok and N.N. Dzens-Litovskaya (Leningrad University), K.G. Raman (Latvian University), V.A. Dement'yev (Byelorussian University), A.V. Stupishin (Kazan' University), B.A. Lunin (Kirghiz University) and Yu.A. Usmanov (Bashkir Institute of Agriculture) on the economic division of their respective regions; A.N. Rakitnikova (MGU) on "A Method of Dividing the Country into Agricultural Regions"; I.F. Mukol' on "The Experiment of Dividing the USSR into Agricultural Region"; G.A. Kocharyan on "The Economic and Agricultural Zoning of Armenia"; B.N. Perlin on "The Organization of Leading Agricultural Branches on the Example of Flax Cultivation in the Smolensk Oblast"; S.I. Savenkov

Card 2/3

SOV-10-58-4-25/28

An Inter-University Conference on Dividing the USSR into Economic Regions

"The Agricultural Zoning of the Lower Volga Region". The preparation of detailed maps was of great importance in this connection. A.A. Zavalishin and A.A. Khantulev compiled them for the north and north-west part of the European SSSR, O.V. Makeyev, M.A. Korzun and V.G. Zol'nikov for the Irkutsk Oblast' and the Yakutsk ASSR, F.Ya. Gavri-lyuk for the Central Caucasian Region, V.R. Volobuyev, B.M. Agayev, R.V. Kovalev and Kh.P. Mirimanyan for Azer-baydzhani and Armenia, A.F. Neganov and V.D. Kucherenko for the Saratov and Crenburg Oblasts' and B.B. Fedorov for the irrigation zones of Central Asia.

1. Social sciences--USSR

Card 3/3

ROZOV, N.N.; KARAVAYEVA, N.A.; RODE, T.A.

Second Plenum of the Committee of Soil Nomenclature, Systematics,  
and Classification of the Academy of Sciences of the U.S.S.R.

Pochvovedenie no. 9:109-115 '58.

(MIRA 11:10)

(Soils--Classification)

(Soils--Terminology)

IVANOVA, Ye.N.; LETUNOV, P.A.; ROZOV, N.N.; FRIDLAND, V.M.; SHUVAIOV, S.A.

Subdividing the territory of the U.S.S.R. into soil zones. Pochvo-  
vedenie no.10:1-11 O '58. (MIRA 11:10)

1. Pochvennyy institut im. V.V. Dokuchayeva AN SSSR i Sovet po  
izucheniyu proizvoditel'nykh sil AN SSSR.  
(Soils--Maps)

IVANOVA, Ye.N.; ROZOV, N.N.

Present state and development of soil classification. Pochvo-  
vedenie no.10:54-63 0 '58. (MIRA 11:10)  
(Soils--Classification)

ROZOV, N.N.

Soil map of the U.S.S.R. at the World's Fair. Zemledelie 6  
no.10:66-67 0 '58. (MIRA 11:11)  
(Soils--Maps)

IVANOVA, Ye.N.; ROZOV, N.N.

Classification of the steppe soils of the U.S.S.R. (1st report).  
Pochvovedenie no.12:48-59 D '58. (MIRA 12:1)

1. Pochvennyy institut imeni V.V. Dokuchayeva AN SSSR.  
(Soils--Classification)

N.N. Kozlov

3(2):30(1) PHASE I BOOK EXPLOITATION SOV/2059  
 Akademiya nauk SSSR, Pochvennyy Institut im. V. V. Dokuchaeva  
 Pochvennaya s'yaska; rukovodstvo po polavym isledovaniyam i kartirovaniyu pochv (Soil Surveying: A Manual on Field Surveying and Mapping of Soils) Moscow, Izd-vo AN SSSR, 1959. 346 p. 7,000 copies printed. Errata slip inserted.

Resp. Eds.: I.V. Tyurin, Academician, I. P. Cerasimov, Academician, Ye. M. Ivanova, Professor, and V. A. Noshin, Candidate of Sciences; Ed. of Publishing House: V. Ya. Markov; Tech. Ed.: I. P. Kuz'min.

PURPOSE: This book is intended for students and practitioners of soil science and land utilization. It will also be of interest to agronomists and cartographers engaged in soil surveying and mapping projects.

COVERAGE: This work on soil surveying was prepared by a group of scientists of the Department of Soil Geography and Cartography of the Pochvennyy Institut AN SSSR (Soil Institute, AN USSR). The book discusses the methods used in both general and special-purpose surveys. The basic aim of all operations is to raise agricultural productivity and introduce wise land utilization. The book includes representative maps and samples of the forms and reports to be used by the soil scientist. No personalities are mentioned. There are 46 Soviet references.

Ch. 5. The Office Processing of Material Obtained From a Soil Survey (M.A. Mogina and M.M. Rozdolnyy)  
 Checking and processing field work information, making up an analytical chart 113  
 The basic types of soil analyses 114  
 Compiling and finishing soil maps 128  
 Preparing the cartographic base 129  
 Making up the legend of a soil map 130  
 Plotting soil boundaries and supplementary symbols 135  
 The finishing (border details) of soil maps 136

Ch. 6. Using Aerial Photography in Mapping Soil Cover (M.S. Tyunin and M.A. Mogina)  
 Types of aerial photography and the properties of aerial photographs 146  
 Interpreting the soil cover from aerial photographs 146  
 Special features of work organization in soil mapping from aerial photographic material 153  
 The selection of aerophotographic materials for soil surveys of various scales 165  
 The working schedule in soil mapping from aerophotographic materials 166

Bibliography for Part I 169  
 Card 5/7

ROZOV, N. N. and IVANOVA, Ye. N.

"Soil Classification And Soil Map Of The USSR".

report submitted for the 7th Congress of International Society of Soil Science  
Madison, Wisconsin, 15-23 Aug 60.

ROZOV, N. N. and IVANOVA, YE N.

"On the Division of the Taiga Zone in the East of Europe into Subzones and Provinces According to Geographical and Soil Data."

report to be submitted for the Intl. Geographical Union, 10th General Assembly and 19th Intl. Geographical Congress, Stockholm, Sweden, 6-13 August 1960.

FEDOROVICH, B.A., prof., doktor geograf.nauk, otv.red.; ZYKOV, D.A., akademik, agronom-rasteniyevod, red.; IVANOVA, Ye.N., prof., doktor sel'skokhoz.nauk, red.; KALININA, A.V., kand.biolog.nauk, red.; LAVRENKO, Ye.M., red.; KUSHEV, S.L., kand.geogra.nauk, red..  
Prinimali uchastiye: YEROKHINA, A.A., pochvoved; IVANOVA, Ye.N., pochvoved; ROZOV, N.N., pochvoved; ZATENATSKAYA, N.P., gidrogeolog; KARPEKINA, L.S., red.izd-va; SMIRNOVA, A.V., tekhn.red.

[Division of northern Kazakhstan into natural regions; Kustanay Province, North Kazakhstan Province, Kokchetav Province, Akmolinsk Province, and Pavlodar Province] Prirodnoe raionirovanie Severnogo Kazakhstana; Kustanaiskaia, Severo-Kazakhstanskaia, Kokchetavskaia, Akmolinskaia i Pavlodarskaia oblasti. Moskva, 1960. 468 p.

(MIRA 13:7)

1. Akademiya nauk SSSR. Sovet po izucheniyu proizvoditel'nykh sil.
2. Institut geografii AN SSSR (for Fedorovich).
3. AN Kazakhskoy SSR; Sovet po izucheniyu proizvoditel'nykh sil (SOPS) AN Kazakhskoy SSR (for Zykov).
4. Chlen-korrespondent AN SSSR (for Lavrenko).
5. Pochvennyy institut im. V.V.Dokuchayeva AN SSSR (for Yerokhina, Ivanova, Rozov).
6. Sovet po izucheniyu proizvoditel'nykh sil AN SSSR (for Zatenatskaya).

(Kazakhstan--Physical geography)

ROZOV, N.N.

Problems of geography and soil classification at the Seventh  
International Soil Scientists' Congress. Izv. AN SSSR. Ser. Geogr.  
no.1:149-152 Ja-- '61. (MIRA 14:2)  
(Soils--Classification)

ROZOV, N.N.

New data on the qualitative structure of croplands and forest tracts of the U.S.S.R. according to soil characteristics.

Pochvovedenie no.9:6-15 S '61.

(MIRA 14:10)

(Soils)

IVANOVA, Ye.N.; ROZOV, N.N.; YEROKHINA, A.A.; BOGINA, N.A.; NOSIN, V.A.;  
UFIMTSEVA, K.A.; Prinsipali uchastiye: IVANOVA, Ye.N.; ROZOVYY, N.N.;  
BUDINA, L.F.; VISHNEVSKAYA, I.V.; GERASIMOV, I.P.; KARAVAYEVA, N.A.;  
KOSHELEVA, I.T.; NAUMOV, Ye.M.; SEMINA, Ye.V.; SOKOLOV, I.A.;  
SOKOLOVA, T.A.; TARCUK'YAN, V.O.

New materials on general geography and soil classification of the  
polar and boreal belts of Siberia. Pochvovedenie no.11:7-23 N  
'61. (MIRA 14:12)

(Siberia, Northern--Soils--Classification)  
(Siberia, Northern--Geography)

SOKOLOV, A.V., doktor sel'khoz. nauk, otv. red.; IVANOVA, Ye.N., red.;  
SHUVALOV, S.A., red.; ROZOV, N.N., red.; NOSIN, V.A., red.;  
FRIDLAND, V.M., red.; MARKOV, V.Ya., red. izd-va; POLENOVA, T.P.,  
tekhn. red.

[Agrochemical characteristics of the soils of the soils of the  
U.S.S.R.; White Russian S.S.R., Latvian S.S.R., Lithuanian S.S.R.,  
Estonian S.S.R., Karelian A.S.S.R., and the northern regions of  
the European part of the R.S.F.S.R.] Agrokhimicheskaya kharakteri-  
stika pochv SSSR; Belorusskaya SSR, Latviiskaya SSR, Litovskaya  
SSR, Estonskaya SSR, Karel'skaya ASSR i severnye raiony Evropei-  
skoi chasti RSFSR. Moskva, Izd-vo Akad. nauk SSSR, 1962. 279 p.  
(MIRA 15:12)

1. Akademiya nauk SSSR. Pochvennyy institut imeni V.V.Dokuchayeva.
2. Otdel geografii Pochvennogo instituta imeni V.V.Dokuchayeva  
Akademii nauk SSSR (for Ivanova, Shuvalov, Rozov, Nosin, Fridland).  
(Russia, Northwestern—Soil chemistry)

LETUNOV, P.A., doktor sel'khoz. nauk, otv. red.; IVANOVA, Ye.N., doktor sel'khoz. nauk, red.; ROZOV, N.N., kand. geogr. nauk, red.; FRIDLAND, V.M., kand. geol.-miner. nauk, red.; SHASHKO, D.I., doktor geogr. nauk, red.; SHUVALOV, S.A., kand. geol.-miner. nauk, red.; GERASIMOV, I.P., akad. red. kart; MARKOV, V.Ya., red. izd-va; KASHINA, P.S., tekhn. red.; RYLINA, Yu.V., tekhn. red.

[Subdividing the territory of the U.S.S.R. into soil zones; in connection with agricultural use of the land] Pochvenno-geograficheskoe raionirovanie SSSR (v sviazi s sel'sko-khoziaistvennym ispol'zovaniem zemel'). Moskva, Izd-vo Akad. nauk SSSR, 1962. 422 p. (MIRA 15:5)

1. Akademiya nauk SSSR. Sovet po izucheniyu proizvoditel'nykh sil.

(Soils)

ROZOV, N. N.

Dissertation defended at the Institute of Geography  
for the academic degree of Doctor of Geographical Sciences: 1962

Soil Map of the USSR and Its Geographical Analysis."

Vertnik Akad No. 4, 1963, pp. 119-145

GERASIMOV, I.P.; GLAZOVSKAYA, M.A.; IVANOVA, Ye.N.; NOSIN, V.A.; ROZOV, N.N.

In memory of A.I. Bezsonov. Izv. AN SSSR. Ser. geog. no.4:135-136  
Jl-Ag '62. (MIRA 16:5)  
(Bezsonov, Andrei Ivanovich, 1876-1962)

BALASHEV, L.L., prof.; GRIGOR'YEV, N.G., kand. biol. nauk;  
ZHURBITSKIY, Z.I., prof.; PETERBURGSKIY, A.V., prof.;  
POPOV, P.V., kand. sel'khoz. nauk; RADKEVICH, P.Ye., prof.;  
SOKOLOV, A.V.; TURCHIN, F.V., prof.; SHKONDE, E.I., kand.  
sel'khoz. nauk; SHTERNBERG, M.B., kand. biol. nauk;  
VOL'FKOVICH, S.I., akademik, red.; KORNEYEV, N.Ye., kand.  
veter. nauk, red.; NAYDIN, P.G., prof., red.; PLESHKOV, B.P.,  
kand. sel'khoz. nauk, red.; POPOV, I.S., akademik, red.;  
ROMASHKEVICH, I.F., kand. sel'khoz. nauk, red.; RODE, A.A.,  
prof., red.; ROZOV, N.N., prof., red. FATUYEV, M.R., inzh.,  
red.

[Chemicalization of agriculture; scientific and technical  
dictionary handbook] Khimizatsiia sel'skogo khoziaistva;  
nauchno-tekhnicheskii slovar'-spravochnik. Moskva, Nauka,  
1964. 398 p. (MIRA 17:10)

1. Chlen-korrespondent AN SSSR (for Sokolov). 2. Vsesoyuznaya  
akademiya sel'skokhozyaystvennykh nauk imeni V.I.Lenina (for  
Popov)

MARINICH, A.M.; MESHCHERYAKOV, Yu.A.; ROZOV, N.N.; PREOBRAZHENSKIY, V.S.

60th birthday and 40th anniversary of the scientific activities  
of Academician Innokentii Petrovich Gerasimov, 1905- . Izv. AN  
SSSR. Ser. geog. no.6:133-139 N-D '65. (MIRA 18:11)