NIKIFILOV N.V.

NIKIFILOV, N.V.; OL'KOVA, N.V.

Methods of estimating the attractiveness of baits based on experiments with the grey rat. Izv. Irk. gos. protivochum. inst. 12: 241-244 '54. (MIRA 10:12)
(RATS) (RODENT CONTROL)

MEKLIPELOV, N.V.

Exterminating marmots from the automobile. Izv. Irk.gos.protivochum. inst. 13:5-10 '54. (MIRA 10:12)
(TRANSBAIKALIA--MARMOTS) (RODENT CONTROL)

NEKIPELOV, N.V.; ALTAREVA, N.D.

Use of the automobile exhaust gas in rodent control. Izv. Irk.gos. protivochum. inst. 13:76-80 '54. (MIRA 10:12)
(TRANSBAIKALIA--RODENT CONTROL)
(GASES, ASPHYXIATING AND POISONOUS)

NEKIPELOV, M.V.

Apparatus for introducing "talamplav" into rodent burrows. Izv. Irk.gos.protivochum. inst. 13:127-131 '54. (MIRA 10:12)
(RODENT CONTROL) (HYDROCYANIC ACID GAS)

NEKIPELOV, M.V.; ZHOVTYY, I.F.

New method for controlling fleas in rodent nests. Tez.i dokl.konf.Irk. gos.nauch.-issl.protivochum.inst. no.1:23-25 '55. (MLRA 11:3)
(PARASITES--RODENTIA) (BENZENE HEXACHLORIDE)

NEKIPELOV, N.V.

Factors effecting the marmot and suslik population in the steppes of southeastern Transbaikalia. Nauch.-issl. dokl.konf.Irk.gos.nauch.-issl. protivochum.inst. no.1:24-29 '[illegible]. (MIRA 11:3)

(TRANSBAIKALIA--MARMOTS) (TRANSBAIKALIA--SUSLIKS)

TIMOFEYEVA, L.A.; ZHOVTYY, I.F.; NEKIPELOV, N.V.; BUSOYEDOVA, N.M.; GOLOVACHEVA, V.Ya.; DUBOVIK, I.M.; DUBOVIK, V.I.; ZHIVOLYAPOVA, N.N.; LEBT'YEV, A.N.; PETUKHOVA, O.S.; TIMOFEYEVA, A.A.; SHVED'KO, L.P.

Results of examining rodents in Transbaikalian steppes for pathogenic microflora. Tez.i dokl.konf.Irk.gos.nauch.-issl.protivochum.inst. no.1:38-39 '55. (MIRA 11:3)

(TRANSBAIKALIA--RODENTIA) (MICROORGANISMS, PATHOGENIC)

NEKIPELOV, M.V.

Number of house rodents in southeastern Transbaikalia. Tez. i dokl. konf. Irk.gos.nauch.-issl.protivochum. inst. no.2:36-38 '57. (MIRA 11:3)

(TRANSBAIKALIA--RODENTIA)

NEKIPELOV, N.V.; ZHOVTYY, I.F.

Duration of the insecticidal effect of benzene hexachloride aerosol in tarbagan nests. Tez.i dokl.konf. Irk.gos.nauch.-issl.protivochum. inst. no.2:39-40 '57. (MIRA 11:3)
(BENZENE HEXACHLORIDE) (AEROSOLS) (RODENT CONTROL)

TIMOFEYEVA, L.A.; ZHOVTYY, I.F.; NEKIPELOV, N.V.; BUSOYEDOVA, N.M.; GOLOVACHEVA, V.Ya.; DUBOVIK, I.M.; DUBOVIK, V.I.; ZHIVOLYAPIEA, R.R.; LEONT'YEV, A.N.; PETUKHOVA, O.I.; TIMOFEYEVA, A.A.; SHVEDKO, L.P.

Search for plague and other epizootic diseases in Transbaikalian plague focus. Report No.2. Izv.Irk.gos.nauch.-issl.protivochum. inst. 15:3-12 '57. (MIRA 11:?)
(TRANSBAIKALIA--RODENTIA--DISEASES AND PESTS)

NIKIPELOV, N.V.

Climate of southeastern Transbaikalia and a historical survey of plague infection in relation to climatic changes. Izv. Irk. gos.nauch.-issl.protivochum.inst. 15:19-56 '57. (MIRA 13:7)
(TRANSBAIKALIA--CLIMATE) (TRANSBAIKALIA--PLAGUE)
(TRANSBAIKALIA--RODENTIA--DISEASES AND PESTS)

NIKIFILOV, N.V.

Some methods of treating rodent burrows with gases. Izv.Irk.gos. nauch.-issl.protivochum.inst. 15:231-233 '57. (MIRA 13:7)
(RODENT CONTROL) (FUMIGATION)

KIKIPILOV, N.V.

Extermination of rodents in southeastern Transbaikalia. Isv. Irk.gos.nauch.-issl.protivochum.inst. 15:235-247 '57.
(MIRA 13:7)

(TRANSBAIKALIA--RODENTIA--EXTERMINATION)

NEKIPELOV, N.V.

Number of marmots in southeastern Transbaikalia. Izv.Irk.gos. nauch.-issl.protivochum.inst. 16:3-31 '57. (MIRA 13:7)
(TRANSBAIKALIA--MARMOTS)

NEKIPELOV, N.V.

Number of gregarius field mice in southeastern Transbaikalia. Izv.Irk.gos.nauch.-issl.protivochum.inst. 16:85-91 '57. (MIRA 13:7)

(TRANSBAIKALIA--FIELD MICE)

NIKIFELOV, N.V.

Use of a boring-crane rig for epidemiological investigations in Transbaikalia. Izv.Irk.geo.nauch.-issl.protivochum.inst. 16:142 '57. (MIRA 13:7)

(DRILLING AND BORING MACHINERY)

[redacted]

Improved method for catching rat in creels. Izv.Irk.gos.nauch.-issl.protivochum.inst. 16:247-248 '57. (MIRA 13:7)
(RODENT BAITS AND REPELLANTS)

NIKIPELOV, N.V.; PIRSTOV, N.I.

Carbon monoxide in controlling house rodents. Isv.Irk.gos.nauch.-issl.protivochum.inst. 16:249 '57. (MIRA 13:7)
(CARBON MONOXIDE--PHYSIOLOGICAL EFFECT)
(RODENT CONTROL)

MEKIPELOV, N.V.; PESHKOV, B.I.

Observations on the hibernation of some mammals. Izv.Irk. gos.nauch.-issl.protivochum.inst. 19:38-49 '58. (MIRA 13:7)

(Transbaikalia--Rodentia) (Hibernation)

NIKIFELOV, M.V.

Household rodents in southeastern Transbaikalia. Izv.Irk. gos.nauch.-issl.protivochum.inst. 19:72-82 '58. (MIRA 13:7)

(Transbaikalia--Rodentia)

NEKIPELOV, M.V.

Quantity of carbon dioxide gas and oxygen in the winter burrows of rodents. Isv.Irk.gos.nauch.-issl.protivochum. inst. 19:138-139 '58. (MIRA 13:7)
(Hibernation) (Rodentia)

NIKIPELOV, N.V.; MIROTVORTSEV, Yu.I.; PLETNIKOVA, G.P.

Extermination of the marmot in Transbaikalia by means of poisoning from automobiles. Izv.Irk.gos.nauch.-issl.protivochum.inst. 19:146-151 '58. (MIRA 13:7)
(Transbaikalia--Rodent control) (Marmots)

NEKIPELOV, N.V.; FIRSTOV, N.I.

Use of cylinders with carbon monoxide for exterminating household rodents. Izv.Irk.gos.nauch.-issl.protivochum. inst. 19:157-160 '58. (MIRA 13:7)
(Rodent control)
(Carbon monoxide--Physiological effect)

[illegible], [illegible], [illegible] A, L. A., [illegible], [illegible]

"The discovery of certain [illegible] in [illegible] in the Transbaikal [illegible] from [illegible]."

Desyatoye Soveshchaniye po parazitologicheskim problemam i prirodnoochagovym boleznyam. 22-29 Oktyabrya 1959 g. (Tenth Conference on Parasitological Problems and Diseases with Natural Foci 22-29 October 1959), Moscow-Leningrad, 1959, Academy of Medical Sciences USSR and Academy of Sciences USSR, No. 1 2[illegible]pp.

Antiplague Inst. of Siberia and the Far East/Irkutsk

[redacted], L. V.

"The basic characteristics of the plague foci in the [redacted] People's Republic." p. 2 2

Desyatoye soveshchaniye po parazitologicheskim problemam i prirodnoochagovym bolezniyam. 22-29 Oktyabrya 1959 g. (Tenth Conference on Parasitological Problems and Diseases with Natural Foci 22-29 October 1959), Moscow-Leningrad, 1959, Academy of Medical Sciences USSR and Academy of Sciences USSR, No. 1 [illegible].

Antiplague Inst. of Siberia and the Far East/Irkutsk

TIMOFEYEVA, L.A.; ZHOVTYY, I.F.; NEKIPELOV, N.V.; GOLOVACHEVA, V.Ya.; GORDIYENKO, G.P.; DUBOVIK, N.M.; KOROBEYNIKOVA, A.I.; MIRONOVA, L.P.; MERINOV, S.P., MATAFONOVA, Z.G.; SHVEDKO, L.P.; VASINOVICH, M.I.

Search for plague and other epizootic diseases in a Transbaikalian plague focus. Report No.2. Izv.Irk.gos.nauch.-issl.protivochum. inst. 20:3-13 '59. (MIRA 13:7)
(TRANSBAIKALIA--RODENTIA--DISEASES AND PESTS)

NIKIFOROV, N.V.

Tularemia outbreaks in the U.S.S.R. from 1921 to 1942. Izv. Irk.gos.nauch.-issl.protivochum.inst. 20:133-145 '59. (MIRA 13:7)

(TULAREMIA)

NEKIPELOV, N.V.

Transbaikalian plague focus as part of the Central Asiatic focus.
Izv. Irk. gos. nauch.-issl. protivochum. inst. 21:19-42 '59.
(MIRA 14:1)

(TRANSBAIKALIA--PLAGUE)

NEKIPELOV, N.V.

Diet of the Daurian pika. Izv. Irk. gos. nauch.-issl. protivochum. inst. 21:292-297 '59. (MIRA 14:1)
(PIKAS)

NEKIPELOV, N.V.

Rodents are the carriers of plague in the Mongolian People's Republic. Izv. Irk. gos. nauch-issl. protivochum. inst. 22:17-71 '59.
(MIRA 14:10)

(MONGOLIA--PLAGUE) (RODENTS AS CARRIERS OF DISEASE)

NEKIPELOV, N.V.

Epizootology of plague in the Mongolian People's Republic. Izv. Irk. gos. nauchno-issl. protivochum. inst. 22:[illegible]243 '59.
(MIRA 14:10)

(MONGOLIA—PLAGUE)
(COMMUNICABLE DISEASES IN ANIMALS)

NEKI[illegible]ELOV, N.V.

Passerine birds wintering [illegible] the Lake Baikal region [illegible] tion with the detection of [illegible] agents among them. [illegible] Irk. gos. nauch.-[illegible] [illegible]

Bird[illegible] wintering in the lake Baikal region [illegible] necessity of [illegible] epi[illegible]ological study. [illegible]

MEKIPELOV, N.V., inzh.

Redesigning of shunt resistance boxes and additional R-1 type resistors. Energetik 13 no.3:22-23 Mr '65. (MIRA 18:7)

NEKIPELOV, N.V., inzh.; OSTROBORODOV, B.G., inzh.

Change in the network of the "Gigant" device. Elek. sta. 36 no.1
90-91 Je '65. (MIRA 18:7

NEKIPE[illegible] [illegible]., [illegible].

[illegible]reasing the sensitivity of the start components of oscillo-graphs. Elek. sta. 36 no.[illegible]:8 [illegible] S '65. (MIRA 18:[illegible])

BATTALOV, B.F.; NEKIPELOV, S.P.

A "millionaire." Metallurg 8 no.4:14-15 Ap '63. (MIRA 16:3)

1. Domennyy tsekh Chelyabinskogo metallurgicheskogo zavoda.
(Lobyrev, Ivan Fedorovich)

VYATKIN, N.B., inzh.; LUKIN, P.G., inzh.; POPOV, Yu.A., inzh.; NEKIPELOV, S.P., inzh.; SHAPOSHNIKOV, A.K., inzh.; PROKHOROV, V.N., inzh.

Making pig iron with an oxygen-enriched blow. Stal' 23 no.4:293-296 Ap '63. (MIRA 16:4)
(Cast iron—Metallurgy) (Oxygen—Industrial applications)

KHOLZAKOV, V.I.; BRATCHENKO, V.P.; OSTROUKHOV, M.Ya.; LUKIN, P.G.; NEKIPELOV, S.P.; POPOV, Yu.A.; GAVRILYUK, L.Ya.

Investigating the processes in the stack and hearth of a blast furnace during smelting with sinter of Bakal and Sokolovka-Sarbay ores. Stal' 23 no.4:297-300 Ap '63. (MIRA 16:4)

1. Chelyabinskiy nauchno-issledovatel'skiy institut metallurgii i Chelyabinskiy metallurgicheskiy zavod.
(Blast furnaces)

VYATKIN, N.P.; NEKIPELOV, S.P.; POPOV, Yu.A.; GAVRILYUK, L.Ya.; FONTALIN, V.N.; VYATKIN, G.P.; OSTROUKHOV, M.Ya.

Experience of five years of operating a 1,719m^3 capacity furnace. Stal' 24 no.11:964-968 N '64. (MIRA 18:1)

TIMOFEYEVA, L.A.; ZHOVTYY, I.F.; MUKHIN, V.N.; GOLOVACHEVA, V.Ya.; GORDIYENKO, P.G.; DUBOVIK, I.M.; KOROBEYNIKOVA, A.I.; MIRONOVA, L.P.; MARINOV, S.P.; SHVEDKO, L.P.; VASILOVICH, M.I.

Incidence of bacterial infections in steppe rodents of southeastern Transbaikalia. Tez.i dokl.konf.Irk.gos.nauch.-issl.protivochum. inst. no.2:63-65 '57. (MIRA 11:3)
(TRANSBAIKALIA--RODENTIA--DISEASES AND PESTS)
(BACTERIA PATHOGENIC)

NEKIPELOV, V. E.

USSR/Coal
Geology

Sep/Oct 1947

"Development of Coal Bases in the USSR," V. E. Nekipelov, 10 pp

"Razvedka Nedr" No 5

Short historical description of the development of coal bases in the USSR from 1913 on. Discusses the establishment and development of coal bases at the Donets Basin, the Kuznets Basin, the Moscow Basin, the Karaganda Basin, the Chelyabinsk Basin, the Kizel Basin and several others.

2779

NEKIPELOV, V.Ye.

Additional prospecting. Razved.i okh.nedr 24 no.8:58-59 Ag '58.
(MIRA 10:11)

1. GKZ

(Prospecting)

SMIRNOV, V.I.; PROKOF'YEV, A.P.; BORZUNOV, V.M.; DYUKOV, A.I.; ZHDANOV, M.A.; LYUBIMOV, I.A.; NIKIPELOV, V.Ye.; PLOTNIKOV, N.A.; ANTROPOV, P.Ya., glavnyy red.; FEDOTOVA, A.I., red.izd-va; GUROVA, O.A., tekhn.red.

[Estimation of reserves of mineral deposits] Podschet zapasov mestorozhdenii poleznykh iskopaemykh. Pod red. V.I.Smirnova i A.P.Prokof'eva. Glav.red. P.IA.Antropov. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po geol. i okhrane nedr, 1960. 671 p. (MIRA 14:1)

(Mines and mineral resources)

SKROBOV, S.A., glav. red.; TYZHNOV, A.V., zam. glav. red.; SHABAROV, N.V., zam. glav. red.; AMMOSOV, I.I., redaktor; red.; BURTSEV, D.N., red.; IVANOV, G.A., red.; KOROTKOV, G.V., red.; KOTLUKOV, V.A., red.; KUZNETSOV, I.A., red.; MIRONOV, K.V., redaktor; MOLCHANOV, I.I., redaktor; NEKIPELOV, V.Ye., red.; PONOMAREV, T.N., red.; POPOV, V.S., red.; PROKHOROV, S.P., red.; YAVORSKIY, V.I., red.; LAGUTINA, V.V., red. toma; LEVENSHTEYN, M.L., red. toma; SHIROKOV, A.Z., red. toma; IZRAILEVA, G.A., red.izd-va; KROTOVA, I.Ye., red. izd-va; IVANOVA, A.G., tekhn. red.

[Geology of coal and combustible shale in the U.S.S.R.]Geologiia mestorozhdenii uglia i goriuchikh slantsev SSSR. Glav. red. I.I. Ammosov i dr. Moskva, Gosgeoltekhizdat. Vol.1.[Coal basins and deposits in the south of the European part of the U.S.S.R.;Donets Basin, Dnieper Basin, Lvov-Volyn' Basin, deposits of the western provinces of Moldavia and the Ukraine, White Russia, Transcaucasia and the Northern Caucasus] Ugol'nye basseiny i mestorozhdeniia iuga Evropeiskoi chasti SSSR; Donetskii bassein, Dneprovskii bassein, L'vovsko-Volynskii bassein, mestorozhdeniia zapadnykh oblastei Ukrainy i Moldavii, Belorussii, Severnogo Kavkaza i Zakavkaz'ia. 1963. 1210 p. (MIRA 17:3)

1. Russia (1923- U.S.S.R.) Gosudarstvennyy geologicheskiy komitet.

ATABEKOVA, A.I., doktor sel'skokhozyaystvennykh nauk; [redacted]IPILOVA, I.A.

Flowering of some species of lupine. Izv. TSKhA no.2:99-106 '56. (MLRA 9:12)

(Lupine)

USSR / Zooparasitology. Parasitic Worms. General Problems. G

Abs Jour : Ref Zhur - Biologiya, No 5, 1959, No. 19660

Author : Nekipelova, P. A.
Inst : Kazakhstan Scientific-Research Veterinary Institute
Title : Maturity and Survival Capacities of the Trichostrongylidae in an Open External Environment

Orig Pub : Tr. Kazakhsk. n.-i. in-ta, 1957, 9, 415-435

Abstract : Maturity periods of the larvae (L) of trichostrongylidae depend upon the time of the year. At the storing away of the stock in May-the first half of August, 9 to 20 days are required for L to mature (in June, 10 days), and at the storing away of the

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Card 2/3

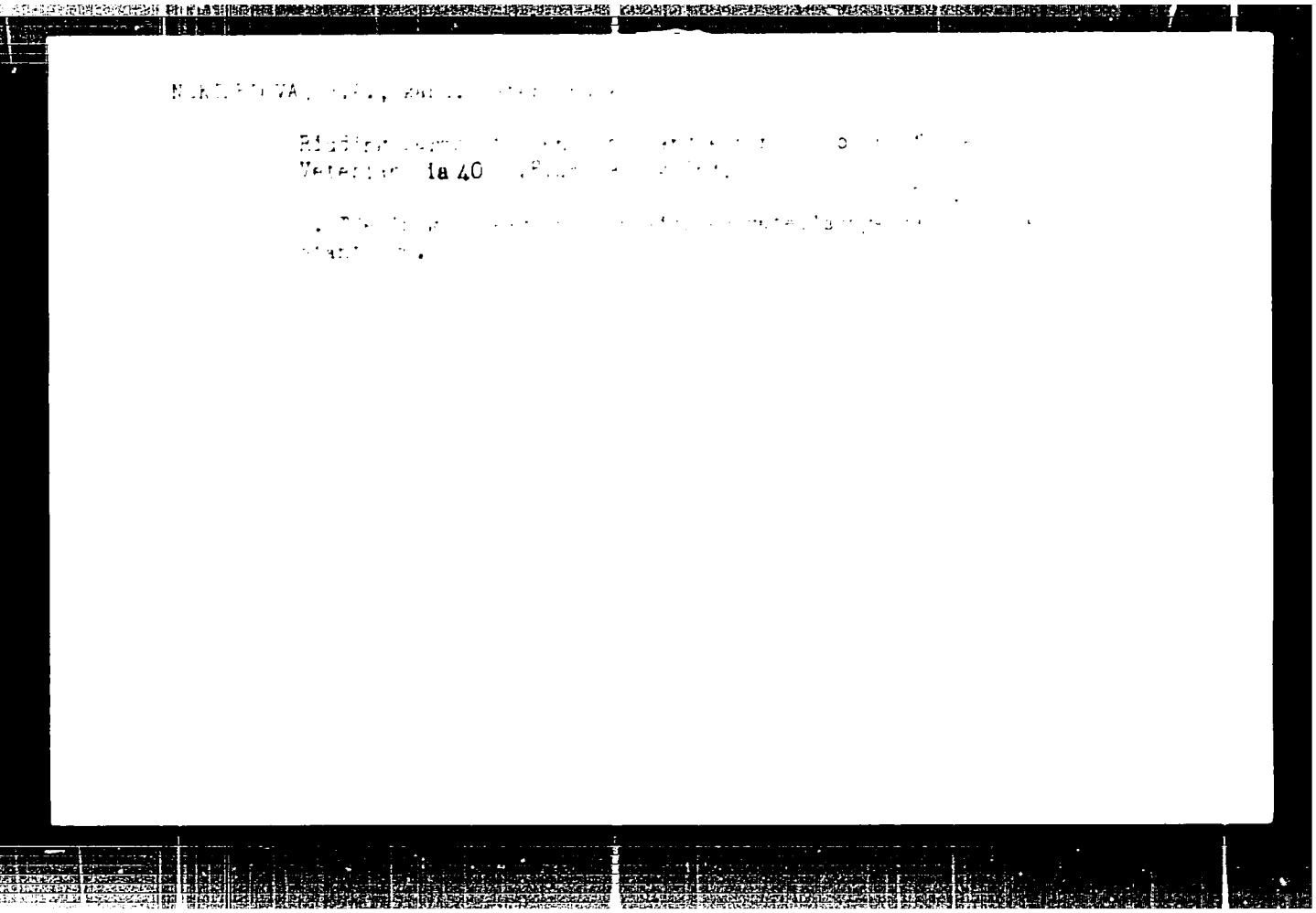
USSR / Zooparasitology. Parasitic Worms. General Problems. 3

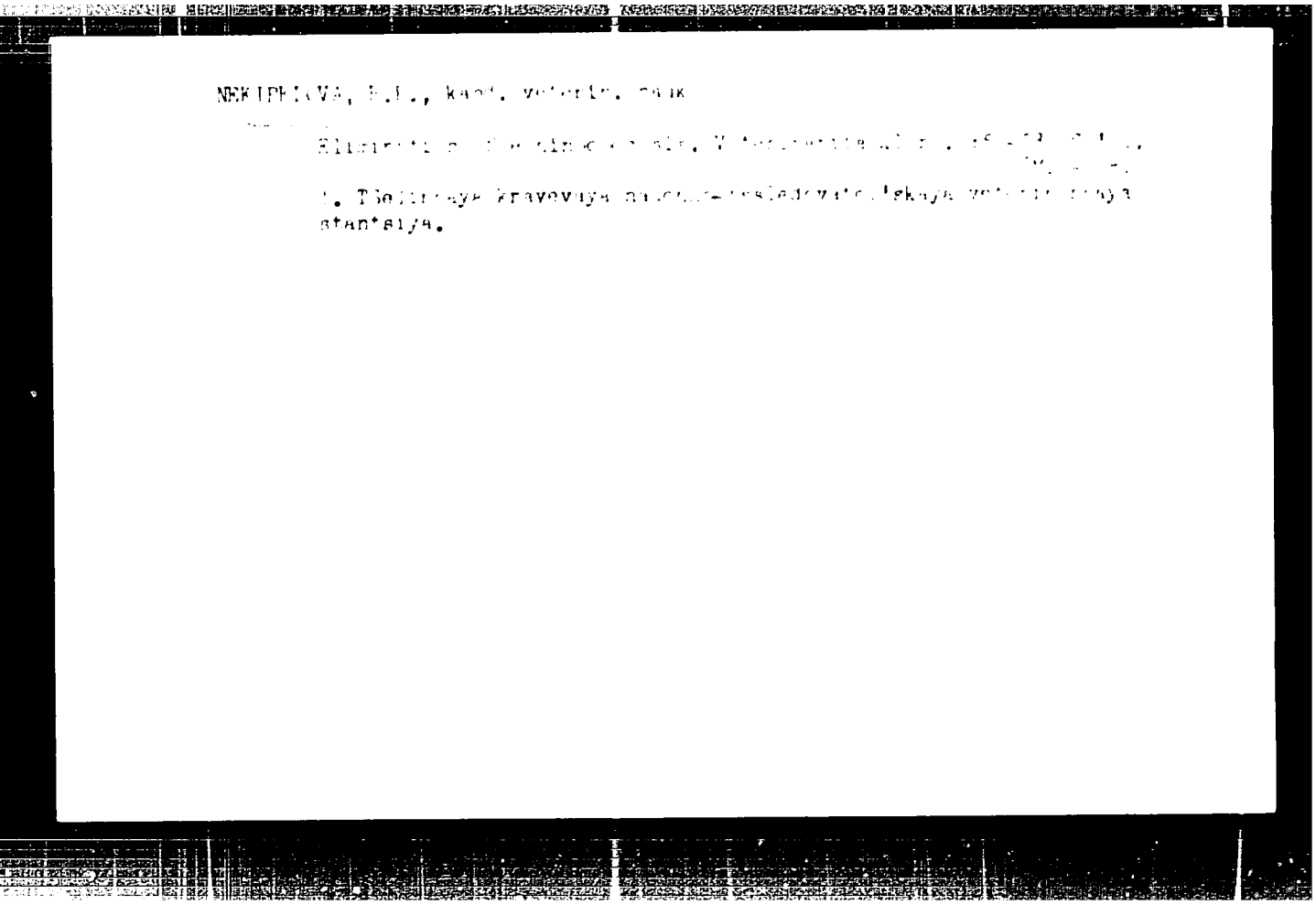
Abs Jour : Ref Zhur - Biologiya, No 5, 1959, No. 19660

periods. The highest survival rate attained by L was 8.8%. This was aided by rains, which fell after sowing, and by dense tall grasses. The least survival rate (0.01-0.18%) was observed in February, March, July and August of 1955 (a drought year). In 1954-1955, a great quantity of eggs and L (0.1-3.6%) hibernated. -- R. Ye. Shul'man

Card 3/3

NEKIPELOVA, K.A., Cand Vet Sci -- (diss) "Study of certain problems of the epizootology of strongylatoses." Alma-Ata, 1959, 20 pp (Min of Agr Sci KazSSR. Alma-Ata Zoological Veterinary Inst) 150 copies (KL, 3-59, 120)





NEKIPELOVA, E.I., kand. veterin. nauk

[illegible]

1. Tbilisskaya krayevaya [illegible]-issledovatel'skaya veterinarnaya stantsiya.

SLABIHOUDEK, F., Prof., MUDr.; KUCEROVA, V., MUDr.; NEKLAN, J., MUDr.

Certain results of field prevention of tuberculosis. Cesk. zdravot. 4 no.11:656-664 Nov 56.

1. Z Ustavu organisace zdravotnictvi lekarske fakulty PU v Olomouci, prend. prof. dr. F. Slabihoudek.
(TUBERCULOSIS, prevention and control, in Czech. (Cz))

KUCEROVA, V.; MEKIAN, J.

Myocardial infarct with special reference to social aspects; evaluation of preceeding condition. Cesk. zdravot. 5 no.12:703-709 Dec 57.

1. Ustav organisace zdravotnictvi lek. fakulty PU v Olomouci (predmosta prof. F. Slabihoudek).

(MYOCARDIAL INFARCT,
soc. aspects (Cz))

KUCH[illegible], V., Dr.; N[illegible], J., dr.

Our experi[illegible] teaching [illegible] [illegible]
[illegible] 77- [illegible] 64.

1. Katedra zdravotnictvi a dejin lekarstvi [illegible] [illegible]
Palackeho University, Olomouc.

NEKLAN, J.

Prof. MUDr. Miloslav Matousek, [illegible] birthday. [illegible] Cesk. 104 no.37:[illegible] [illegible]

APPROVED FOR RELEASE: Wednesday, June 21, 2000 CIA-RDP86-00513R001136

KOVALENKO, P. P.; NEKLASOV, Yu. F.

Case report contributions on foreign bodies in the mediastinum and gastrointestinal tract. Grud. khir. no.4:110-113 '61. (MIRA 14:12)

1. Iz torakal'nogo otdeleniya kafedry obshchey khirurgii (zav. - prof. P. P. Kovalenko) Rostovskogo-na-Donu meditsinskogo instituta.

(MEDIASTINUM—FOREIGN BODIES)
(ALIMENTARY CANAL—FOREIGN BODIES)

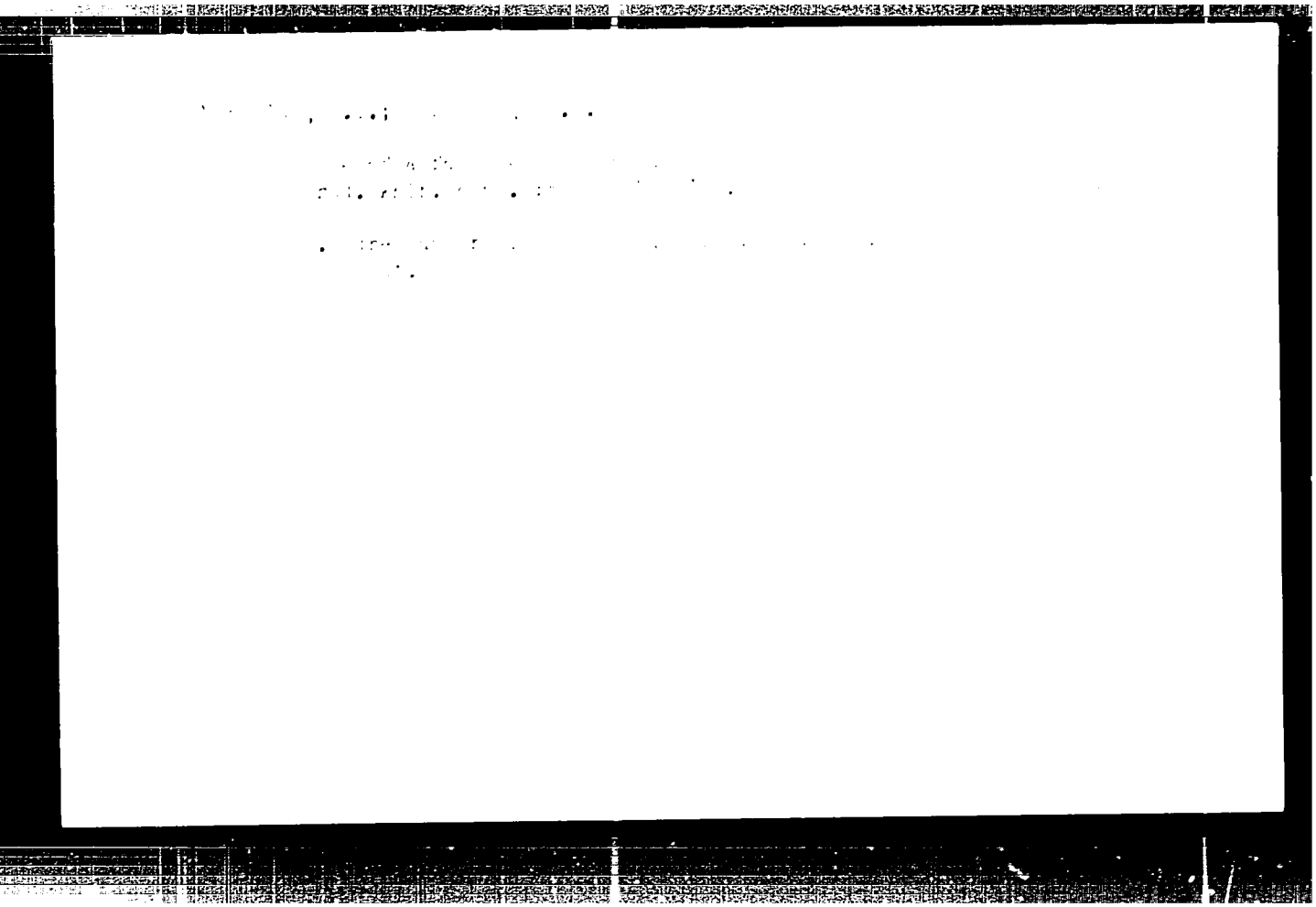
UGLOV, F.G., NEKLASOV, Yu. F.

[illegible]

UGLOV, F.G., prof.; NEKLASOV, Yu.F.

Methodology and indications for the catheterization with punctures of the heart and selective angiocardiography. Khirurgiia 40 no.4:43-50 Ap '64 (MIRA 18:1)

1. Gospital'naya khirurgicheskaya klinika (zav. - chlen-korrespondent AMN SSSR prof. F.G. Uglov) I Leningradskogo meditsinskogo instituta imeni I.P.Pavlova.



SMIRNOV, A.[illegible]; NAKLAOV, Yu.F.

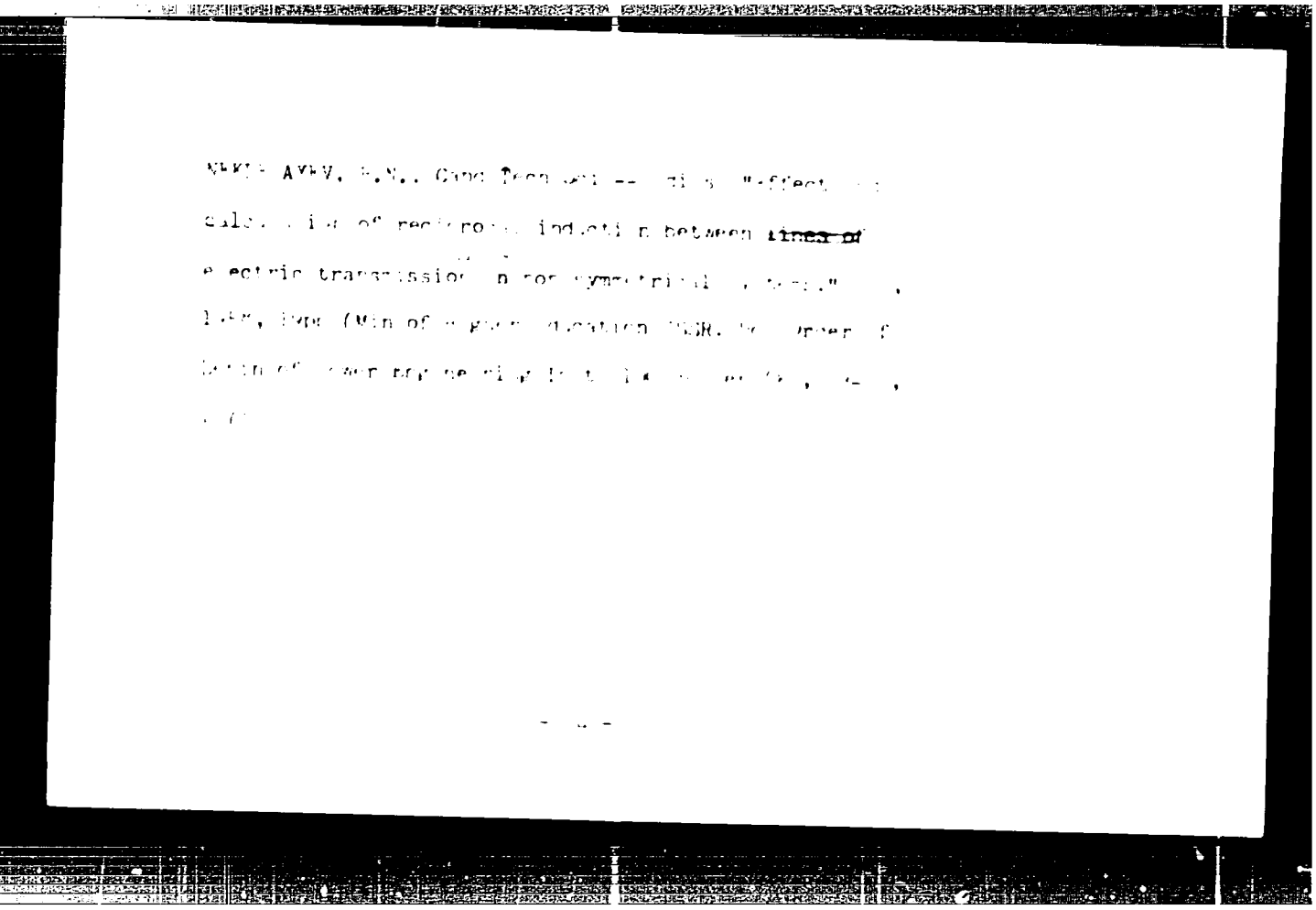
Significance of the contrast degree and the rate of [illegible] of various contrast media in selective angiocardiography. Vest. rent. i rad. 40 no.5[illegible]-26 S-O '65.

1. Kafedra gospital'noy khirurgii (zav. - chlen-korrespondent AMN SSSR prof. F.G.Ugl[illegible]) i Leningradskogo meditsinskogo [illegible] imeni akademika I.P.Pavlova.

NEKLEPAYEV, B.N., inzh.

Distribution of zero-sequence currents during short circuits in three-circuit electric lines. Trudy MEI no.26:256-260 '57. (MIRA 11:9)

(Electric lines) (Short circuits)



NEKRASOV, B.N., inzh.

Equivalent circuits of zero sequence of transmission lines with mutual inductance. Izv. vys. ucheb. zav.; energ. no. 1:41-51 Ja '58. (MIRA 11:7)

1. Moskovskiy ordena Lenina energeticheskiy institut.
(Electric lines)
(Electric circuits)

NEKLEPAYEV, B.N.

Distribution of zero-sequence currents during a single-phase short circuit and rupture of the same phase in one of two parallel lines. Nauch. dokl. vys. shkoly; energ. no.2:29-37 '58. (MIRA 11:11)

(Electric lines)

[redacted], B.N., kand.tekhn.nauk (Moskva)

Equivalent networks of the zero sequence of parallel long-distance electric power transmission lines. Elektrichestvo no.6:62-65 Je '62. (MIRA 15:6)

(Electric power distribution)
(Equivalent circuits)

L 29019-66

ACC NR: AP6018691 SOURCE CODE: UR/0105/65/000/012/0019/0023

AUTHOR: Neklepayev, B. N. (Candidate of technical sciences)

17 B

ORG: Moscow Power Engineering Institute (Moskovskiy energeticheskiy institut)

TITLE: Problem of considering mutual induction between lines with asymmetrical operating states

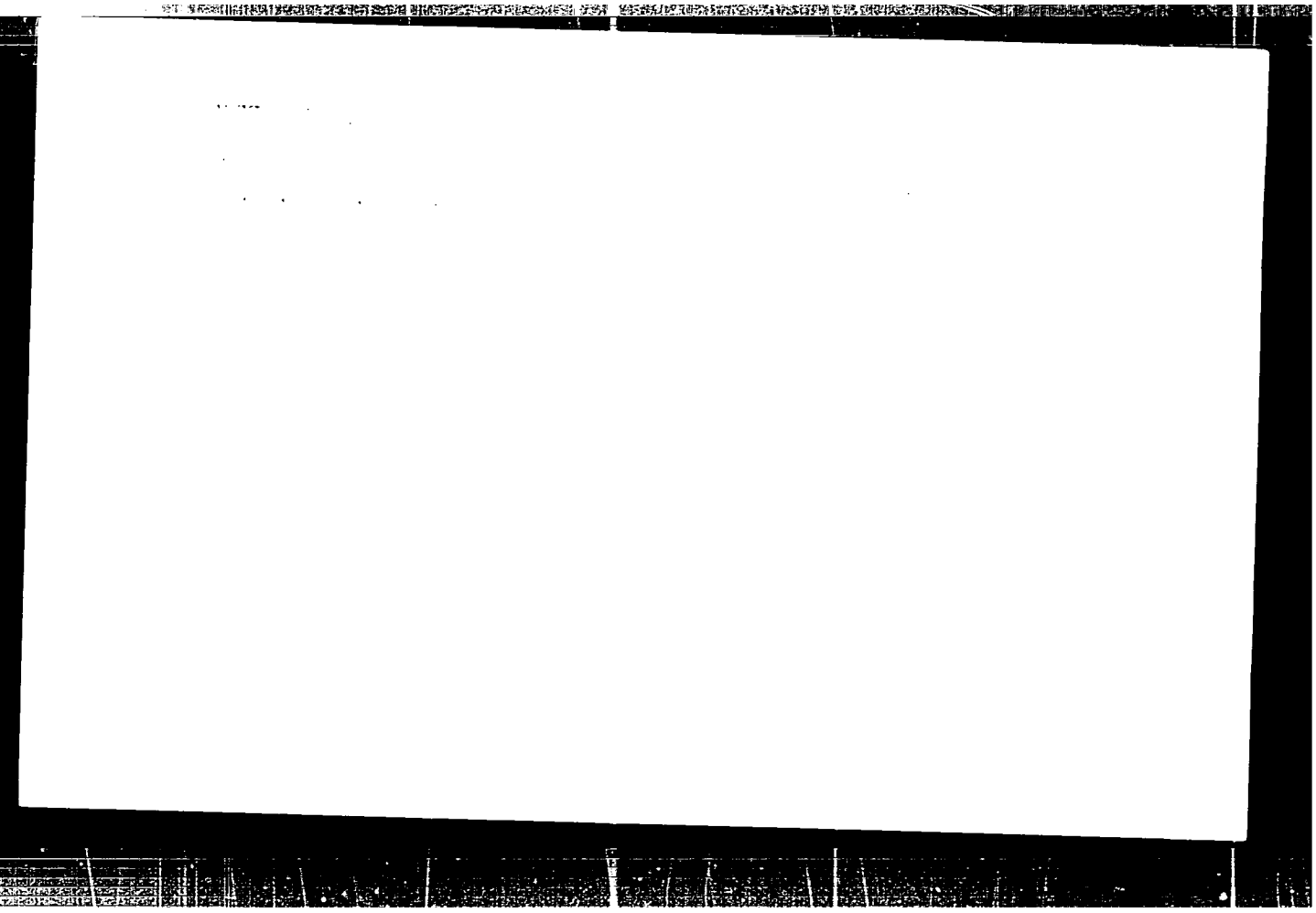
SOURCE: Elektrichestvo, no. 12, 1965, 19-23

TOPIC TAGS: electric inductance, electric transformer

ABSTRACT: Where mutual inductance between lines not operating symmetrically is ignored, this may lead to false determination of zero phase sequences, or even to false operation of protective relays due to incorrect calculation of current magnitudes and even, in extreme cases, directions. This factor may be taken into consideration in various ways. A methodology is presented for calculating the parameters of connecting transformers, which is a convenient means for construction of equivalent systems to consider the mutual induction of parallel lines, be they of the same or of different voltages. Orig. art. has: 5 figures and 11 formulas. [JPRS]

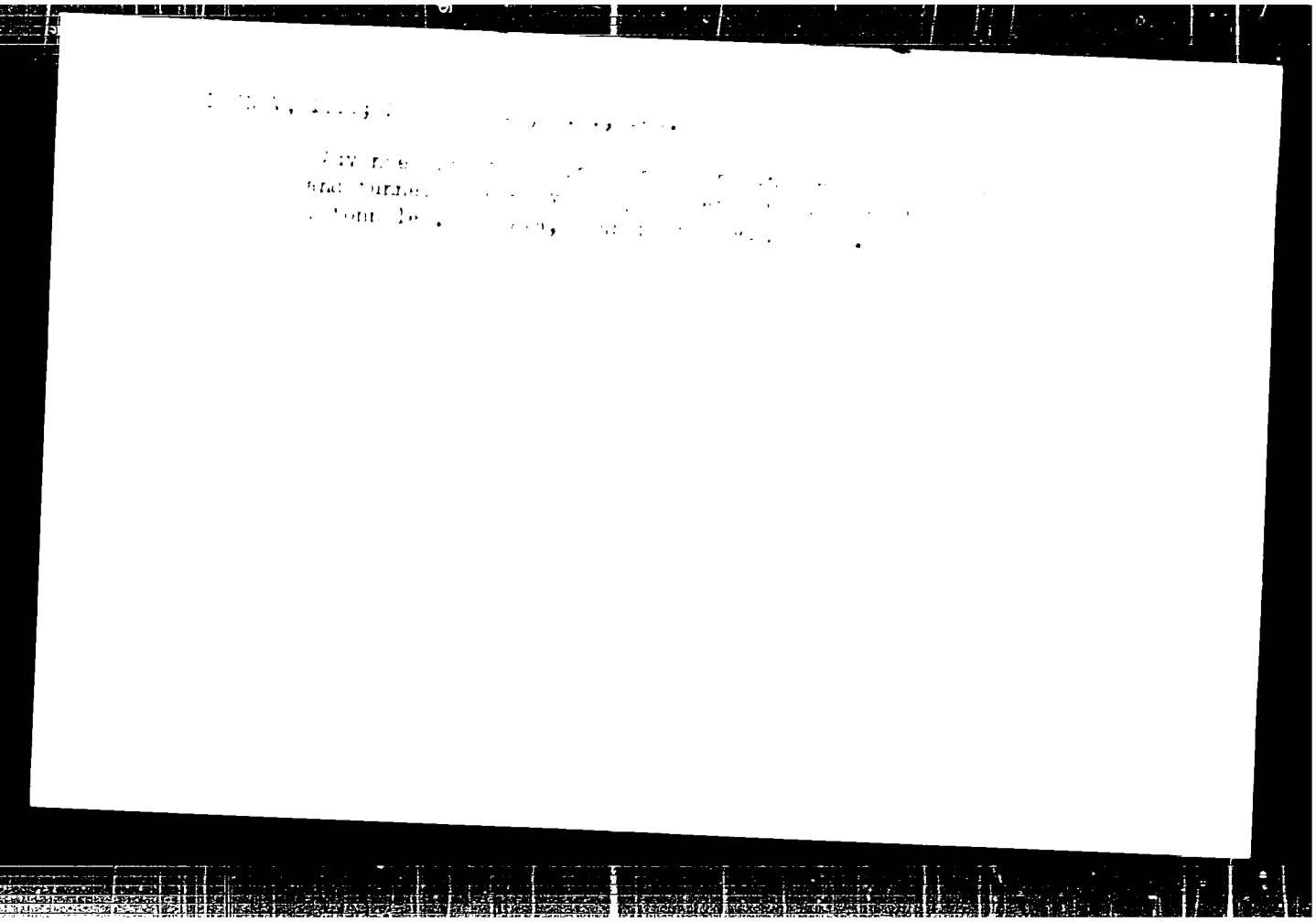
SUB CODE: 09 / SUBM DATE: none / ORIG REF: 008 / OTH REF: 003

Card 1/1 BLG UDC: 621.315:621.011.32



NIKONOV, I.N.[deceased]; BELOGOLOVYY, A.A., inzh., retsenzent; SPIRIDONOV, V.S., inzh., retsenzent; NEKLEPAYEVA, Z.A., inzh., red.; USENKO, L.A., tekhn. red.

[Civil engineering structures in railroad transportation] Iskusstvennye sooruzheniia zheleznodorozhnogo transporta. Izd.3., dop. i perer. Moskva, Transzheldorizdat, 1963. 338 p. (MIRA 16:12)
(Railroads--Construction)



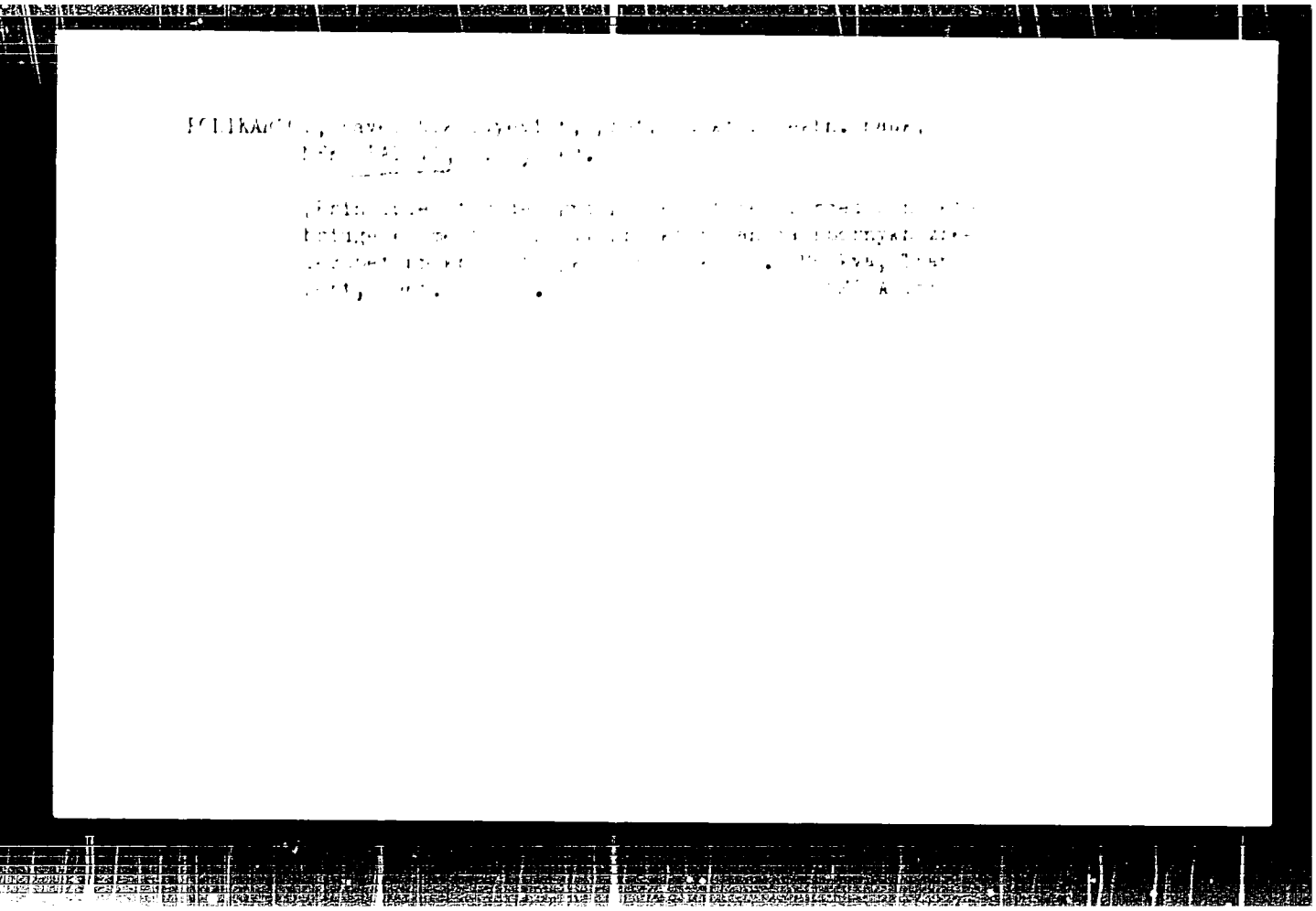
NEKLEPAYEVA, Z.A., inzh., red.; KAUTENKOVA, P.S., kand. tekhn. nauk, red.

[Handbook on estimated production norms in the overhauling of buildings and structures of railroad transportat on] Smetno-normativnyi spravochnik po kapital'nomu remontu zdanii i sooruzhenii zheleznodorozhnogo tranporta. Moskva. General part. Pt.1. [Dwellings, civil and industrial buildings and structures] Obshchaia chast'. Pt.1. Zhilye, grazhdanskie i promyshlennye zdaniia i sooruzheniia. Transzheldorizdat, 1963. 156 p. Pt.2. [Overhead contact system and electric power supply] Kontaktnaia set' i energosnabzhenie. Sec.1.[Overhead contact system] Kontaktnaia set'. Izd-vo "Transport," 1964. 128 p. (MIRA 17:3)

1. Russia (1923- U.S.S.R.) Ministerstvo putey soobshcheniya.

YEVGRAFOV, Georgiy Konstantinovich, prof.; OSIPOV, Valentin Osipovich, kand. tekhn. nauk; NEKLEPAYEVA, Z.A., inzh., red.

[Maintenance and reconstruction of bridges] Soderzhanie i rekonstruktsiia mostov. Moskva, Izd-vo "Transport," 1964. 199 p. (MIRA 17:4)



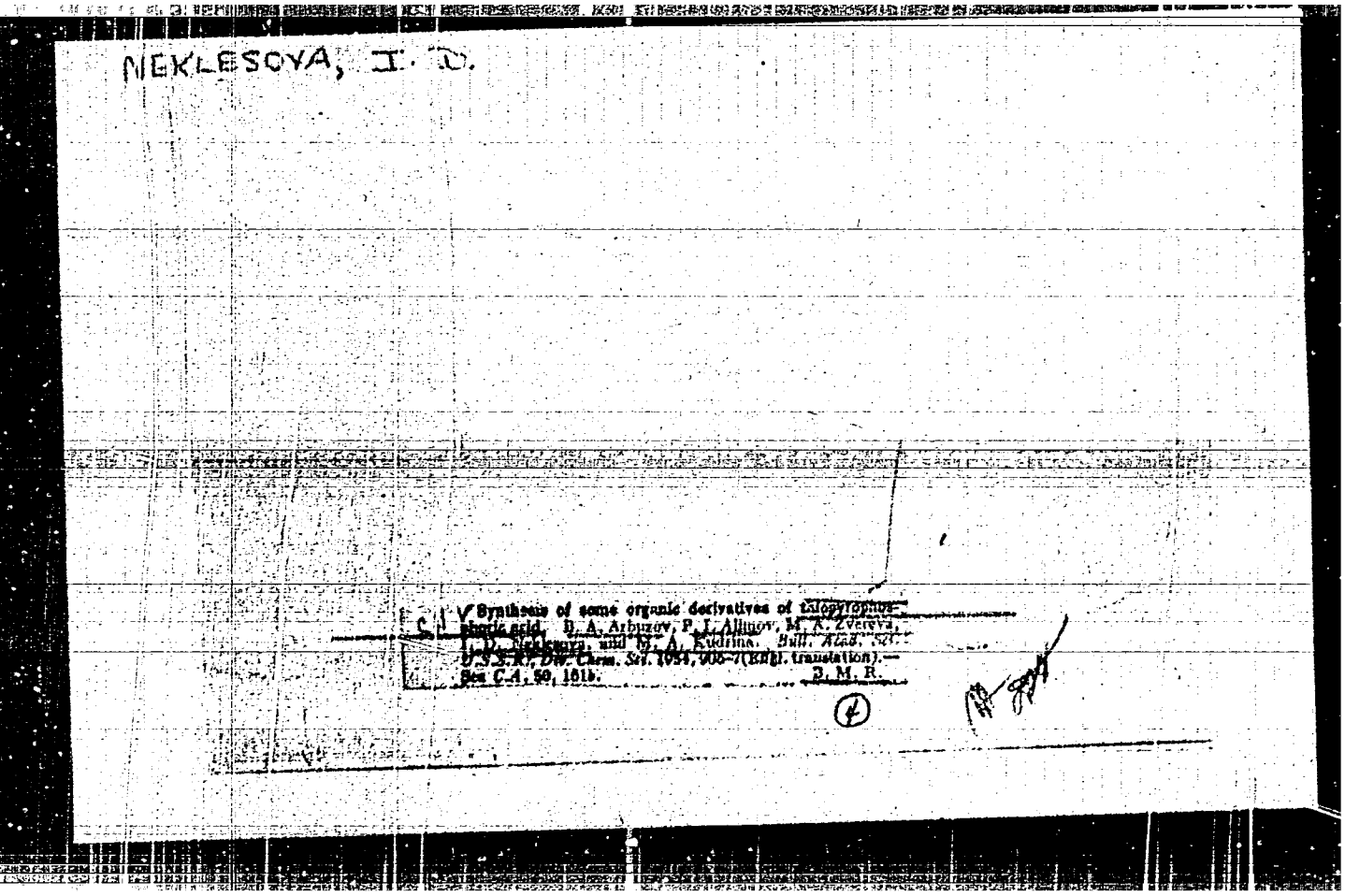
SAVIN, Konstantin Dmitriyevich, inzh.; NEKLEPAYEVA, Z.A., red.

[Railroad engineering structures] Iskusstvennye sooruzheniia zheleznykh dorog. Izd.2., perer. Moskva, Transport, 1965. 223 p. (MIRA 18:5)

TATUNIN, A.T., nauchn. sotr.; MANILOVA, A.Z., nauchn. sotr.; ROVNYY, A.A., nauchn. sotr. Prinimali uchastiye: KOZ'MIN, Yu.G.; RAYNEN, Z.V.; SHEHYAKIN, C.S.; BELOGOLOVYY, A.A.; KHARO, Ye.N.; SHERSHNEV, N.N.; NEKLEPAYEVA, Z.A., red.

[Guide for the determination of the load capacity of metal spans of railroad bridges] Rukovodstvo po opredeleniiu gruzopod"emnosti metallicheskikh proletnykh stroenii zheleznodorozhnykh mostov. Moskva, Transport, 1965. 275 p. (MIRA 18:10)

1. Russia (1923- U.S.S.R.) Glavnoye upravleniye puti i sooruzheniy. 2. Nauchno-issledovatel'skiy institut mostov Leningradskogo instituta inzhenerov zheleznodorozhnogo transporta (for Tatunin, Manilova, Rovnyy).



NEKLESOVA, I. D.

Synthesis of some organic derivatives of thiophene-
phenic acid. D. A. Arbuzov, P. I. Alimov, M. R. Zvereva,
I. D. Neklesova, and G. A. Kudrina. Bull. Acad. Sci.
U.S.S.R., Div. Chem. Sci. 1954, 905-7(Engl. translation).—
See C.A. 50, 1615. S. M. R.

NEKLESOVA, I.D.

USSR/ Chemistry - Insecticides

Card 1/2 Pub. 40 - 13/27

Authors : Arbuzov, B. A.; Alimov, P. I.; Zvereva, M. A.; Neklesova, I. D.; and Kurdina, M. A.

Title : Synthesis of certain organic derivatives of thiopyrophosphoric acid

Periodical : Izv. AN SSSR. Otd. khim. nauk 6, 1038-1041, Nov-Dec 1954

Abstract : Experiments were conducted for the purpose of obtaining new insecticides of the thiopyrophosphoric acid series. Diethylthiophosphoric acid was synthesized by adding sulfur to diethylphosphorous acid in the presence of three different amines (triethylamine, pyridine and diethylaniline).

Institution : Acad. of Sc., USSR, Kazan Branch, The A. E. Arbuzov Chemical Institute

Submitted : January 16, 1954

Periodical : Izv. Akad SSSR. Otd. khim. nauk 6, 1038-1041, Nov-Dec 1954

Card 2/2 Pub. 40 - 13/27

Abstract : The synthesis of ethyl ethers, mixed alkyl ethers and ether-amides of monothio- and dithiopyrophosphoric acid is described. The effectiveness of the insecticides was tested on various small animals and the results are listed. Two references: 1 USSR and 1 USA (1951 and 1953). Tables.

Neklesova, I.D.

Synthesis of amides of organic derivatives of phosphoric acid. B. A. Arbuzov, P. I. Alimov, M. A. Zvereva, I. D. Neklesova, and M. A. Kudrina. *Izvest. Akad. Nauk S.S.S.R., Otdel. Khim. Nauk* 1954, 1047-52; cf. preceding abstr.—To the Na deriv. from 15 g. $(EtO)_2P(O)NHMe$ (Ia) and 2.1 g. Na in petr. ether was added with cooling $(EtO)_2POCl$ and after 0.5 hr. at 60° the centrifuged soln. gave 46.2% $(EtO)_2P(O)NMeP(O)(OEt)_2$ (I), b. [illegible], n_D^{20} 1.4[illegible], d_{20} 1.[illegible]. Similar reaction with $(Me_2N)_2POCl$ gave [illegible]% $(EtO)_2P(O)NMeP(O)(NMe_2)_2$ (II), b. 147-8°, n_D^{20} 1.4[illegible], d_{20} 1.0[illegible]. $(EtO)_2P(O)NHMe$ (15 g.), 2.1 g. Na and 14.1 g. $(EtO)_2PCl$ gave 43.4% $(EtO)_2P(O)NMeP(OEt)_2$, b. 104-6°, n_D^{20} 1.4[illegible], d_{20} 1.[illegible] (III). Similarly with $(EtO)(Me_2N)POCl$ is gave [illegible]% $(EtO)_2P(O)NMeP(O)(OEt)NMe_2$, b. 130-41°, n_D^{20} 1.4[illegible], d_{20} 1.[illegible] (IV). Similarly with $(EtO)_2PSCl$ is gave [illegible]% $(EtO)_2P(O)NMeP(S)(OEt)_2$, b. [illegible], n_D^{20} 1.4[illegible], d_{20} 1.[illegible] (V). Reaction of 15 g. $(EtO)_2P(O)NHPh$ (Va), 1.9 g. Na and 14.8 g. $(EtO)_2POCl$ gave [illegible]% $(EtO)_2P(O)NPhP(O)(OEt)_2$, b. [illegible], n_D^{20} 1.4[illegible], d_{20} 1.1[illegible] (VI). Similarly $(Me_2N)_2POCl$ with Va gave [illegible]% $(EtO)_2P(O)NPhP(O)(NMe_2)_2$, b. [illegible], n_D^{20} 1.4[illegible], d_{20} 1.[illegible] (VII). Reaction of 20 g. $(EtO)_2P(O)NHPh$, 2 g. Na and 15.1 g. $(EtO)_2POCl$ gave an undistillable and uncrystallizable $(EtO)_2P(O)NPhP(O)(OEt)_2$ (VIII); similarly was prepd. the N-Bu analog (IX), which could not be purified. The following % kill was obtained with [illegible] [illegible] after [illegible] with indicated concn. of the compounds: I [illegible]; II 25%, 0.1%; III [illegible] at 0.1% and 100% at 0.2%; IV [illegible] at 0.2%; V [illegible] at 0.1%; VI [illegible] at 0.1% and 100% at 0.2%; VII [illegible] at 0.1% and 100% at 0.2%; VIII [illegible] at 0.1%; IX [illegible] at 0.05%, 100% at 0.1%. The high activity of [illegible] might have been caused by [illegible] impurities. [illegible], 100% kill was obtained with 0.[illegible]% [illegible] $(EtO)_2P(S)OP(O)(OEt)_2$, b. 137.5-8.5°, n_D^{20} 1.4[illegible], d_{20} 1.[illegible]. G. M. K.

62

(4)

USSR/General and Special Zoology - Insects. P.

Abs Jour : Ref Zhur - Biol., No 7, 1958, 30585

Author : Izotova, T.D., Neklesova, I.D., Goryunhin, V.A., Kudrina, M.A.

Inst : -

Title : To the Characteristics of Insecticide and Toxicologic Properties of Octamethyl.

Orig Pub : V sb.: Khimiya i primeneniye phosphororgan. soedineniy. M., AN SSSR, 1957, 491-502

Abstract : According to experiments by the Kazan branch of the Academy of Sciences, USSR, when wheat and pea seeds were moistened with octamethyl (0.5-1%) prior to sowing, the highest content of octamethyl (31-36 ml/kg) in the plants was 26-29 days after the sowing; in 40 days it decreased to 5-11 ml/kg, but was still toxic for the insects; however, the content of octamethyl in 60 days fell to 3-4 mg/kg, and the swedish fly and aphids began to populate the plants.

Card 1/2

NIKLESOVA, I.D.

Phosphorus organic insecticides. Izv.Kazan.fil.AN SSSR.Ser. khim.nauk no.4:7-41 '57. (MIRA 12:5)
(Phosphorus organic compounds)
(Insecticides)

NIKLESOVA, I.D.; KUDRINA, M.A.

Toxic properties of some mixed esters of pyrophosphoric and thiopyrophosphoric acids. Izv.Kazan.fil.AN SSSR.Ser.khim.nauk no.4:83-92 '57. (MIRA 12:5)

(Pyrophosphoric acid--Toxicology)
(Thiopyrophosphoric acids--Toxicology)

NEKLESOVA, I.D., kandidat meditsinskikh nauk.

Phosphorus organic insecticides. Priroda 46 no.4:27-33 Ap '57.
(MLRA 10:5)

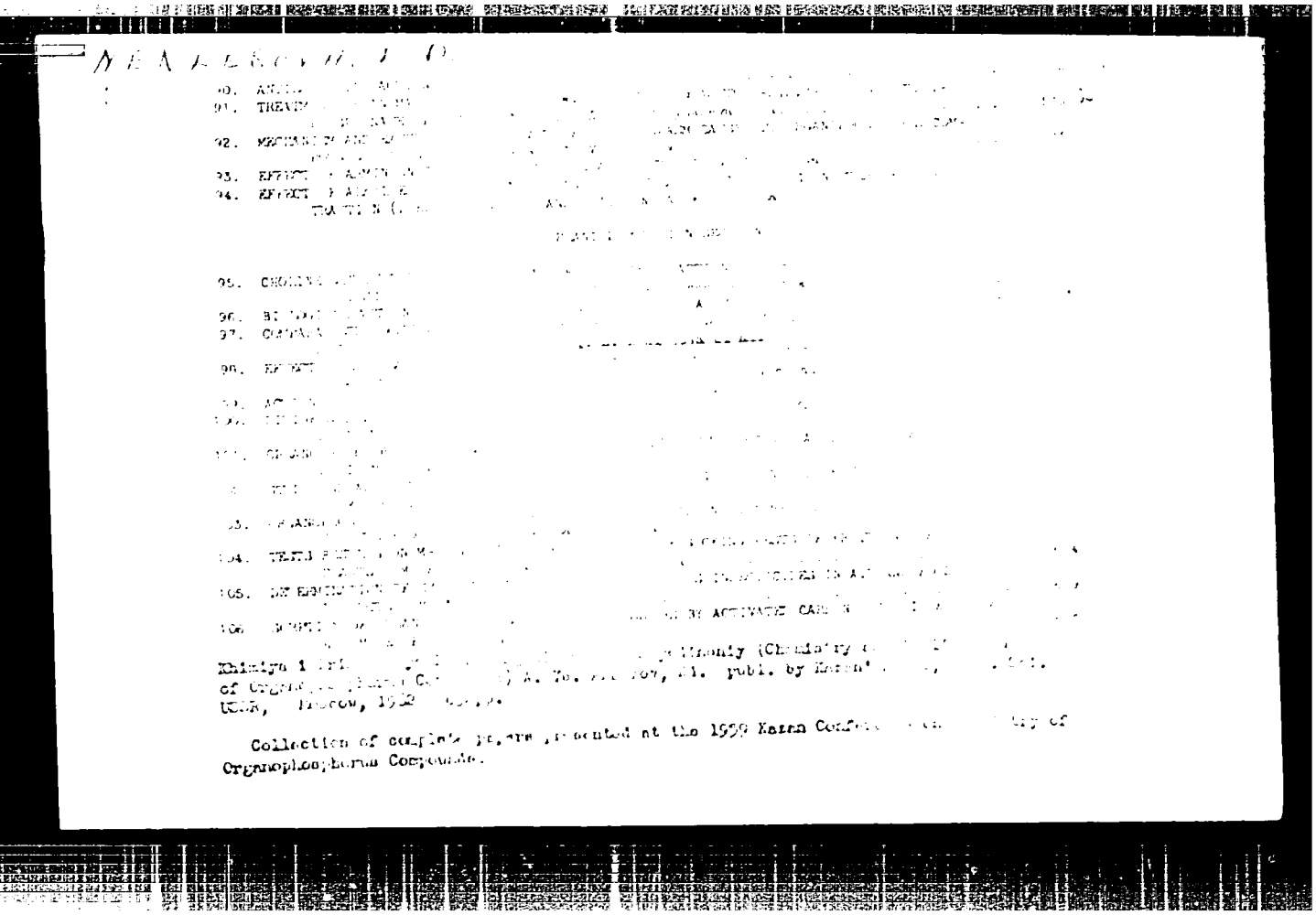
1. Kazanskiy filial Akademii nauk SSSR.
(Insecticides) (Phosphorus organic compounds)

NEKLES[illegible]VA, I. D

[illegible]

... Khimiya i [illegible] ... Kazan' Filial, Acad. Sci. of Organophosphorus [illegible] ... USSR, Moscow, 19[illegible]

Collection of [illegible] presented at the 195[illegible] Kazan Conference on Chemistry of Organophosphorus Co[illegible]



NEKLESOVA, I.D.; YEGOROVA, N.V.

Chemical structure and antimicrobe properties of organophosphorus compounds. Dokl. AN SSSR 154 no.1:155-157 Ja'64. (MIRA 17:2)

1. Khimicheskiy institut im. A.Ye. Arbuzova AN SSSR, Kazan'. Predstavleno akademikom A.Ye. Arbuzovym.

NEKLESOVA, I.D.; MINIUSHEVA, Z. Sh.; KUDRINA, M.A.

Use of an organic phosphate ester in treating experimental trichophytosis in animals. Pat. fiziol. i eksp. terap. 5 no.5: 75-79 '61 (MIRA 17:4)

NEKLESOVA, I.D.; KUDRINA, M.A.

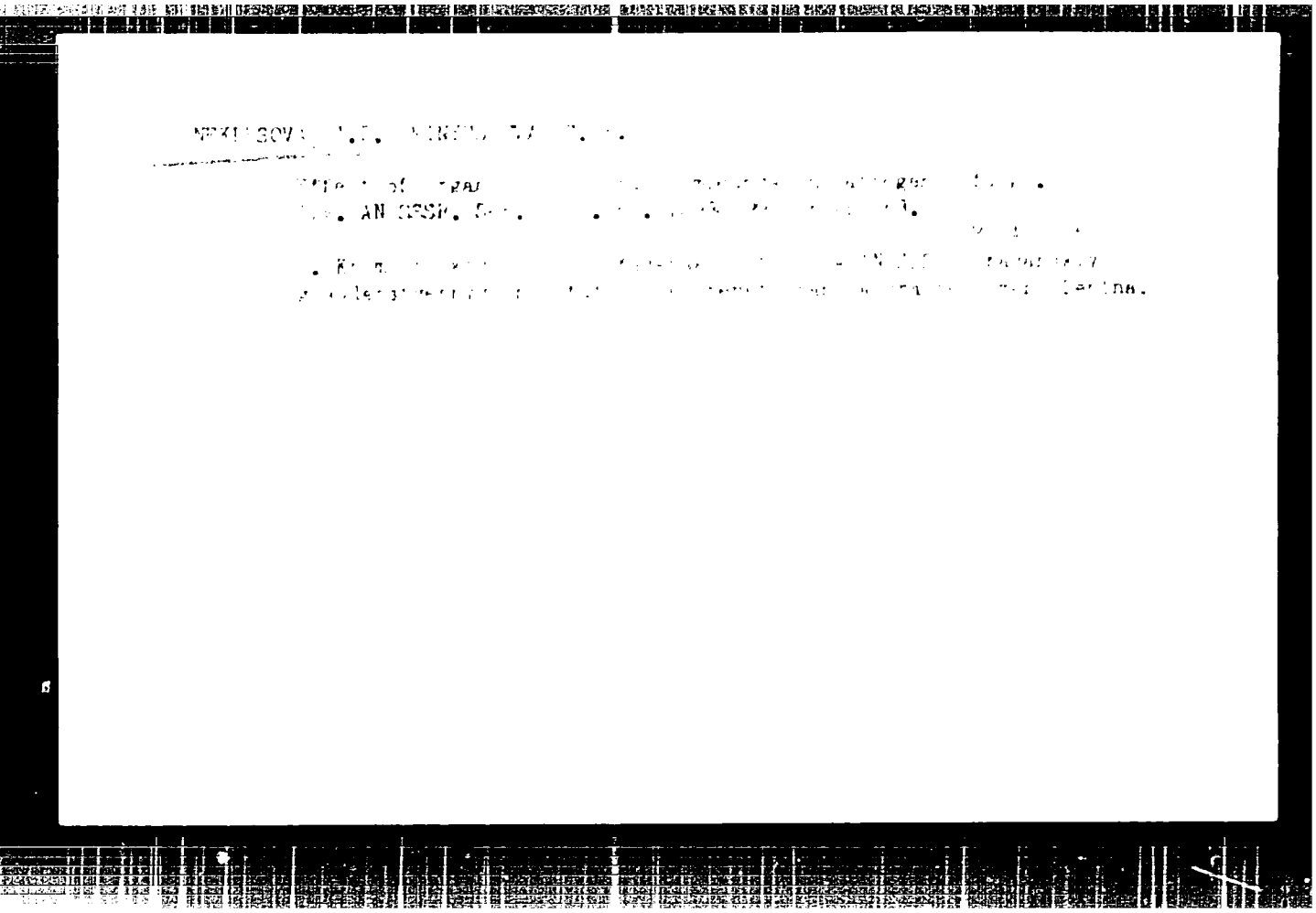
Effect pf pyrophosphoric acid alkylamides on the motor function of the small intestine in rabbits. Farm. i toks. 26 no.4:439-445 Jl-Ag'63 (MIRA 17:4)

1. Khimicheskiy institut imeni A. Ye. Arbuzova (direktor - akademik A. Ye. Arbuzov) AN SSSR, Kazan'.

NEKIFEROVA, T.D.; PIONTAK, N.V.

Effect of phosphorus [illegible] and its preparations on peripheral vessels. Farm. i toks. 25 no.6:725-730 N-D '62. (MIRA 17:8)

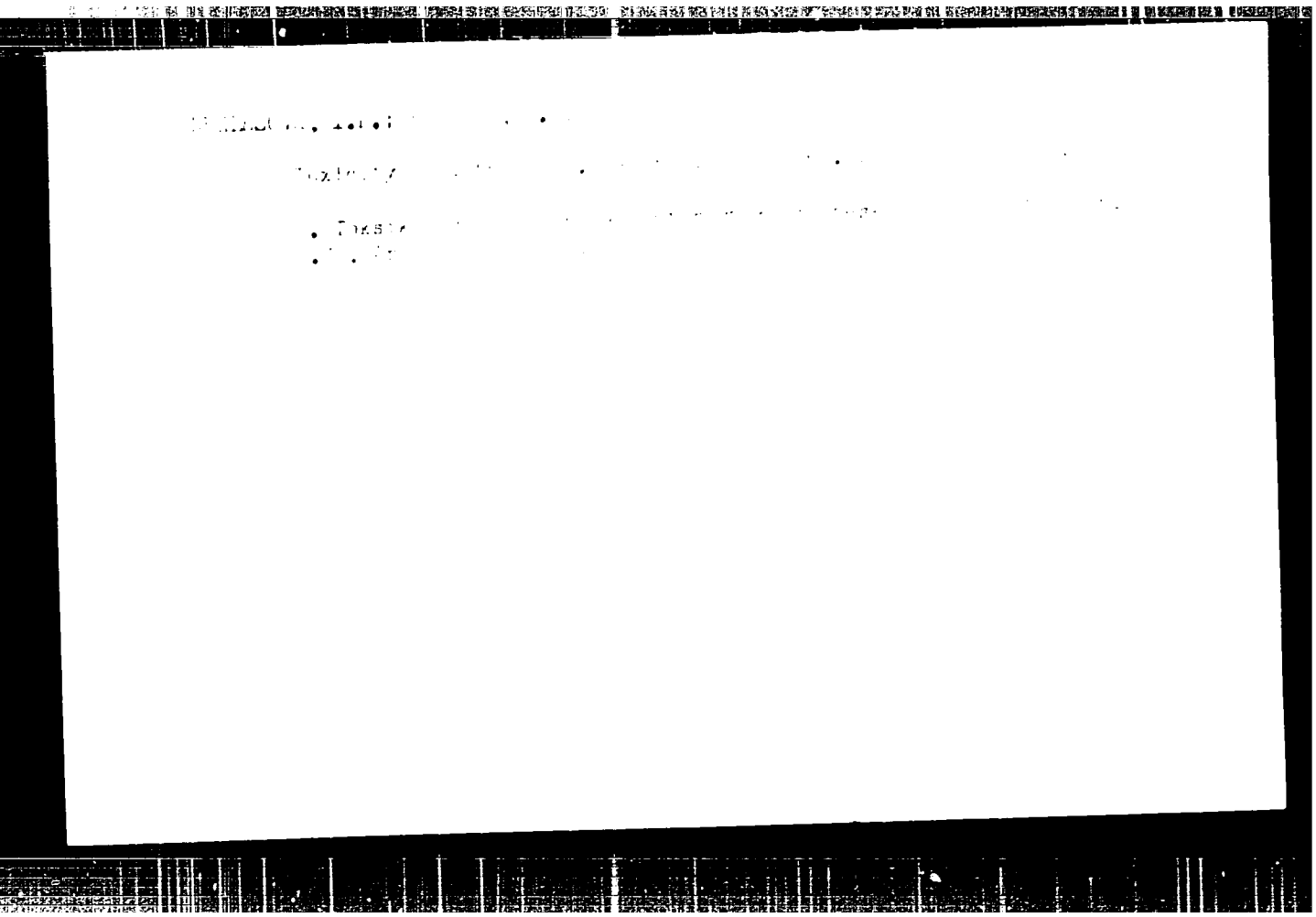
1. Khimicheskiy institut [illegible] N.G.Chernyshevskogo.



NEKLESOVA, L.I.; KRAIDOVA, L.S.; PUSHENKOVA, I.V.

Assay of residual quantities of tetraethyldithiopyrophosphate by biological methods. Biokhimiia 28 no.4:676-681 Jl-Ag '63. (MIRA 16:8)

1. Khimicheskiy institut imeni Artamonova AN SSSR, Kazan'.



NEKLESOVA, I.D.; [illegible]

Mechanism of the action of some organophos[illegible]
eksp. biol. i med. 56 no.8:[illegible] Ag '6[illegible].

1. Toksikologicheskaya laboratoriya Khimicheskogo instituta imeni A.Ye. Arbuzova (dir. - akademik A.Ye. Arbuzov) [illegible]. Submitted March 24, 19[illegible].

KU[illegible]R[illegible]NA, M. [illegible]; NEKL[illegible] V[illegible], I. [illegible]

Activation [illegible] esters of pyrophosphoric acid [illegible] ver mi[illegible] [illegible] .[illegible] 48-1053 [illegible]

(M[illegible] [illegible]2)

1. Khi[illegible] [illegible]eski[illegible] [illegible] .Ye. Arbuzova [illegible] SSSR, K[illegible].

Submitted February [illegible] [illegible]64.

ACC NR: AT7003487 (N) SOURCE CODE: UR/0394/66/004/006/0022/0026

AUTHOR: Neklesova, I. D.; Alimov, P. I.; Kudrina, M. A.; Iraidova, I. S. 24

ORG: Institute of Organic and Physical Chemistry im. A. Ye. Arbuzov, AN SSSR, Kazan' (Institut organicheskoy i fizicheskoy khimii AN SSSR)

TITLE: Relationship between the chemical structure of certain amido esters and imides of phosphoric acid and their toxicity 10

SOURCE: Khimiya v sel'skom khozyaystve, v. 4, no. 6, 1966, 22-26

TOPIC TAGS: phosphoric acid, imide, insecticide, weed killer

ABSTRACT: About 50 amido esters of phosphoric acid and acylimidophosphates were synthesized and tested under laboratory conditions for toxicity to warm-blooded animals, insecticidal activity, and phytocidal properties to establish the possibility of their use as insecticides and determine the influence of individual chemical radicals upon the biological activity of the substances. The test specimens were white mice, granary weevils, house flies, and the bean aphid. The most interesting compounds were also tested on the rice weevil, the spider mite, gypsy moth larvae, and the migratory locust. Replacement of the OC_2H_2 group situated on the phosphorus atom in amido esters of phosphoric acid and acylimidophosphates by the OCH_3 group led to a decrease in the toxicity of the compounds with respect to warm-blooded animals. Increasing the

Card 1/2 UDC: 661.718.1:541.697

L 10787-67
ACC NR: AP7003487

length of the hydrocarbon radical situated at the phosphorus atom in amido esters of phosphoric acid and acylimidophosphates lowered the toxicity both for warm-blooded and for invertebrate animals. The diethylamide group in amido esters and amides of phosphorus acids lowers the toxicity of the compounds in comparison with the dimethylamide group. When the O-2,2-dichlorovinyl group was replaced by the O-chloroallyl radical in mixed esters of phosphoric acid, the insecticidal properties of the compounds were sharply reduced. Replacement of the OC_2H_5 group in O,O-diethyl-O'-(2,2-dichlorovinyl)phosphate by the $N(CH_3)_2$ group lowered the toxicity of the compound for warm-blooded animals. When two OC_2H_5 groups in the same compound were replaced by the $N(CH_3)_2$ group, there was a further decrease in the toxicity for warm-blooded animals, a sharp decrease in the contact activity, and an intensification of the systemic action of the compound. The presence of a double bond in the compounds between the nitrogen and carbon atoms (P-N=C) sharply reduced the insecticidal properties of the compounds. Among the compounds studied, amidophosphates exhibiting systemic properties with respect to gnawing pests were detected (SD_{50} for warm-blooded animals was 85-150 mg/kg). Such compounds included: O-methyl-O-(2,2-dichlorovinyl)-N-dimethylamidophosphate and O-dichlorovinyl-N,N-tetramethyldiamidophosphate. Orig. art. has: 4 tables. [JPRS: 38,970]

SUB CODE: 06, 07 / SUBM DATE: 16Sep65 / ORIG REF: 016 / OTH REF: 006

Card 2/2

L 36474-66 EWT(1)/EWT(m)/EWP(j) RM/RC

ACC NR: AP6027042 SOURCE CODE: UR/0020/66/166/005/1121/1124

AUTHOR: Neklesova, I. D.; Yegorova, N. V.; Kudrina, M. A.

ORG: Chemical Institute im. A. Ye. Arbuzov, AN SSSR (Khimicheskiy institut AN SSSR)

TITLE: Fungicidal properties and toxicity of the thioesters of certain trivalent arsenic acids with respect to warm-blooded animals

SOURCE: AN SSSR. Doklady, v. 166, no. 5, 1966, 1121-1124

TOPIC TAGS: ester, mouse, fungus, toxicity, fungicide, organic arsenic compound

ABSTRACT: Thirty-five thioesters of trivalent arsenic acids, synthesized at the Chemical Institute imeni A. Ye. Arbuzov under the direction of G. Kh. Kamay, were investigated for activity with respect to warm-blooded animals (white mice) and pathogenic fungi (Trichophyton gypseum, Epidermophyton, and others). The compounds were dissolved in ethyl alcohol and emulsified with 2% aqueous solution of gelatin. The toxicity of these compounds with respect to the test specimens was in most cases found to be high, but some compounds had a greater suppressive effect on fungi than on mice and vice versa. For example, diphenylarsinic acid, while highly toxic to mice, did not suppress the growth of fungi even when in 0.5% concentration. It is possible that the fungicidal effect of the esters of diphenylthioarsenous acid is due to bis-(diphenylarsine)-oxide, the more so as the fungicidal effect of the esters manifests itself in concentrations very close to those of these compounds despite the presence of different SR-groups. The authors thank N. A. Chadayeva, O. A. Usacheva and K. A. Mamakov for submitting the compounds for investigation. Orig. art. has: 3 tables. [JPRS: 36,455]

SUB CODE: 07,06/ SUBM DATE: 07Jun65/ ORIG REF: 005

Card 1/1 UDC: 541.69

NEKLESOVA, N.D.

USSR/Special and General Zoology - Insects.

Abs Jour : Referat Zhur - Biologiya, No 16, 1957, 69883

Author : Neklesova, N.D., Kudrina, M.A.
Title : The Toxicological Properties of New Organophosphorus Insecticides.

Orig Pub : Tr. Kazansk. Fil. AN SSSR 1956, vyp. 2, 99-103

Abstract : Tetraethyldithiopyrophosphate (dithiophos) and octamethyltetramidopyrophosphate (octamethyl) are cholinomimetic poisons, penetrating into the warm-blooded animals through the unbroken skin, digestive tract, and respiratory tract. Its toxicity for the warm blooded animals:

- 44 -

Card 1/2

USSR/Special and General Zoology - Insects. 0-3

Abs Jour : Referat Zhur - Biologiya, No 16, 1957, 69883

Species	Method of Intoxication	Ditiophos DL50 mg/kg	Octamethyl DL50 mg/kg	Octamethyl DL100 mg/kg
White mice	Subcutaneous	-	9	20
Guinea Pigs	"	-	4	5
"	Once on the skin	-	18	25
"	Orally	18	3-4	5
Cats	"	20	30	-

Prophylaxis and antitoxins are indicated.

Card 2/2

NEKLEYEVICH, B. O., Docent.

Alkalies

Chemical reaction of metals with alkalis. Nauk. zap. LPI, No. 1, 1947.

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

MURASHEV, V., shofer (Khabarovskiy kray); KAKHELASHVILI, M., shofer (g.Tbilisi); SERGIYENKO, A., shofer (g.Gorlovka); NEKLYAYEV, B., avtomekhanik (g.Kaunas)

Continuing the discussion on the perfect organization of work. Avt.transp. 39 no.12:9-10 D '61. (MIRA 15:1)
(Transportation, Automotive)

NEKLYA'EV, N.F. (Rostov-na-Donu)

Technique of temporary exclusion of coronary circulation. Pat. fiziol. i eksp. terap 6 no.6:74-75 N-D'62 (MIRA 17:3)

1. Iz kafedry patologicheskoy fiziologii (zav. - prof. A.N. Gordiyenko) Rostovskogo gosudarstvennogo meditsinskogo institu-ta.