

KOROVCHINSKIY, M. V.

"Plane contact problem of thermoelasticity during quasi-stationary heat generation on the contact surfaces."

report submitted for inclusion in proceedings, Intl Lubrication Conf, Washington, D.C. 13-16 Oct 64.

KOROVCHINSKIY, M.V.

Some problems in the elastorheology used in the friction theory.
Tren. i izn. v mash. no.18:68-165 '64 (MIRA 18:1)

KOROVEL, P.P.

KOROVEL, P.P., and K.V. CHEBYSHEVA.

Ekspperimental'noe issledovanie napravlia-iushchikh apparatov, sozdaiushchikh zakruchennyi potok. Moskva, 1939. 52 p., illus., tables. diagrs. (TSAGI, Trudy, no. 405)

Title tr.: Experimental investigation of directing devices for creation of spiral air flow.

QA911.M65 no. 405

SO: Aeronautical Sciences and Aviation in the Soviet Union, Library of Congress, 1955

KOROVEL'SKIY, D. M.

Sail rigging efficient in any wind. Sudostroenie 27 no.7:42-43
J1 '61. (MIRA 14:11)

(Sailboats)

KOROVENKO, G. G.

Surgical Treatment of Caverns By Their Opening in the Case of Pulmonary Tuberculosis, 1954.

VOYENNO-MEDITSINSKIY ZHURNAL (MILITARY MEDICAL JOURNAL), No 3, 1955. p. 96

KOROVENKO, G.I.

Result of activities of rural public health stations in the control of tuberculosis. Probl.tub. no.2:12-16 Mr-Apr '54. (MLRA 7:5)

1. Glavnyy vrach protivotuberkuleznogo dispansera (Nizhnyaya Syrovatka Sumskoy oblasti, USSR) (RURAL CONDITIONS, *Russia, rural dispensary serv.) *tuberc. control in Russia)

KOVAL', V.G.; TOMASHEVICH, G.S.; KROVENKOVA, A.I.; AREF'YEVA, L.M.

Correcting the norms for alcohol losses during the aging of liqueurs.
Trudy Ukr.NIISP no.8:132-136 '63. (MIRA 17:3)

LAUFER, A. P.; KOROVENKOVA, V., red.; KOKHRINA, N., tekhn. red.

[Business correspondence for collective farms] Deloproizvodstvo v
kolkhoze. Izd. 2. Moskva, Gos. izd-vo sel'khoz. lit-ry, 1952. 103 p.
(Commercial correspondence) (MIRA 11:9)

KOROVETSKAYA, N. N. I

33358. Myasosal'naya Produktivnost' Livenskoy I Kurpnoy Belay Poroo Sviney.
Sov. Zootekhniya, 1949, No. 6, c. 42-49.

SO. Letopis' Zhurnal'nykh Statey, Vol. 45, Moskva, 1949

KOROVETSKAYA, N. N., SULOKHINA, M. F., IGNATOVA, L. V.

Swine

Bacon and lard productivity in a crossbreed of the Livenskii and Heavy White swine. Sots. zhiv. 14 no. 4, 1952.

9. Monthly List of Russian Accessions, Library of Congress, July 195~~2~~, Uncl.

2

KOROVICHEV, A.

Exhibition in China. Leg. prom. 17 no.1:52-53 Ja '57.

(MLRA 10:2)

(China--Exhibitions) (Russia--Economic conditions)

KOROVICHEV, V.D.

Automatic draw-in chuck. Mashinostroitel' no.1:30 Ja '62.
(MIRA 15:1)

(Chucks)

KOROVIKOV, A. T.

KOROVIKOV, A. T. - "Formation of the Neck Division of the Boundary Sympathetic Trunk and of the Nervous Plexus of the Vertebral Artery in the Embryogenesis of Humans." Minsk State Med Inst, Minsk, 1955 (Dissertations for Degree of Candidate of Medical Sciences)

SO: Knizhnaya Letopis' No. 26, June 1955, Moscow

KOROVIKOV, A.T.

Structure of the cervical part of the sympathetic trunk and the
nerve plexus of the vertebral artery in human embryogenesis.
Vop.morf. perif. nerv. sist. no.3:35-55 '56 (MIRA 11:12)
(NERVOUS SYSTEM, SYMPATHETIC)
(EMBRYOLOGY, HUMAN)

KOROVIKOV, A.F., kand. med. nauk

Innervation of the vertebral artery in man. Zdrav. Belor. 5 no.3:
48-50 Mr '59. (MIRA 12:7)

1. Kafedra anatomii cheloveka Minskogo meditsinskogo instituta
(zaveduyushchiy kafedroy - chlen-korrespondent AN BSSR D.M. Golub)
(~~VERTEBRAL ARTERY--INNervation~~)

LOBKO, P.I.; KOROVNIKOV, A.T.

Method for photography of large histological objects..
Folia morphol 21 no.1:121-127 '62

1. Kafedra anatomii cheloveka Minskogo Meditsinskogo Instituta.
zav. : akademik AN BSSR, prof. D.M. Golub.

LUKASHEV, K.I.; KOROVIKOV, V.I., redaktor; ROZIN, M.S., redaktor; GLEYKH, D.A.,
tekhnicheskiy redaktor.

[Bourgeois pseudoscientific geography in the service of reaction]
Burzhuaznaia lzhenauchnaia geografiia na sluzhbe reaktzii. Moskva. Gos.
izd-vo geogr. lit-ry, 1953. 111 p. (MLRA 7:7)
(Geography)

KOROVIKOV, V.

A brilliant tomorrow for eastern Siberia. IUn. nat. no.1:4-8 Ja
'59. (MIRA 11:12)

(Siberia, Eastern--Conditions)

SOV/89-7-1-17/26

AUTHOR:

Korovykov, V.

TITLE:

Participation of Scientists in Fulfilling the Decisions of the XXI Congress of the CPSS (Uchastiye uchemykh v vypolnenii resheniy XXI s"yezda KPSS)

PERIODICAL:

Atomnaya energiya, 1959, Vol 7, Nr 1, p 76 (USSR)

ABSTRACT:

From March 26-28, 1958 the annual general meeting of scientists of the AS USSR was held at the House of Scientists in Moscow. Vice-president of the AS USSR, A. V. Topchiyev, gave a report on the activities of the past year and on the tasks to be fulfilled in the future. President of the AS, A. N. Nesmeyanov spoke about Soviet research work carried out in the Cosmos by means of rockets and artificial sputniks. More than 20 persons took part in the general debate. Controlled thermonuclear reaction and the investigation of elementary particles were described as the most urgent problems of modern science. The Physico-mathematical Department was and still is the largest department of the AS. In the course of the last 3 years, 11 new institutes, 5 of which in Siberia alone, began to operate. Academician M. A. Lavrent'yev stressed the fact that at present, completion of the building of the Institut yadernoy fiziki (Institute of Nuclear Physics) is being accelerated. Corresponding Member

Card 1/2

Participation of Scientists in Fulfilling the
Decisions of the XXI Congress of the CPSS

SOT/89..7-1-17/26

of the AS USSR, B. P. Konstantinov gave a detailed account of the work carried out at the Fiziko-tekhnicheskiy institut (Physico-technical Institute), the oldest Soviet center of nuclear science. At this institute, investigations of thermonuclear processes as well as of atomic nuclei are being carried out with particular thoroughness. A number of devices, such as a high-precision- β -spectrometer, are being newly built. The conference accepted the new statutes of the AS USSR, which were issued especially with a view of intensifying the collective carrying out of all future scientific work. In particular, all scientific work of the AS is to be better organized and coordinated, and the available means and laboratories are to be utilized and employed more advantageously.

Card 2/2

KOROVIN, A., nauchnyy sotrudnik; KULIK, G., nauchnyy sotrudnik

Monetary wages instead of payment in kind. Nauka i pred.op.
v sel'khoz. 9 no.1:21-24 Ja '59. (MIRA 13:3)

1. Sibirskiy filial Vsesoyuznogo nauchno-issledovatel'skogo insti-
tuta ekonomiki sel'skogo khozyaystva.
(Collective farms--Income distribution)

KULIK, G.; KROVIN, A.

Monetary payment of wages on Siberian collective farms. Sots. trud
5 no.9:28-34 S '60. (MIRA 13:10)
(Siberia, Western—Collective farms—Income distribution)

KOROVIN, A. A.

Feb 1948

USSR/Medicine - Cancer
Medicine - Blood, Platelets

"Morphological Changes of Blood Platelets, in Cancer," T. V. Kenigson, A. A. Korovin
Preliminary Therapeutic Clinic, First Leningrad Med Inst imeni Academician Pavlov,
5½ pp

"Klin Medits" Vol XXVI, No 2

During cancer many of the blood platelets can be mistaken for old cells. Dimensions of platelets at a maximum. Changes in blood platelets similar to those observed after splenectomy, however, the changes are more severe in cancer. In post-gastrotoomy cases following removal of cancerous ulcers, the blood platelets grow in size and show greater spacing between one another. Director of Preliminary Therapeutic Clinic: Prof M. D. Tushinskiy, Active Member, Academy of Medical Sciences, USSR

PA47T62

KOROVIN, A. A., DOCENT

PA 31/49T5

USSR/Medicine - Nutrition
Medicine - Diet and Dietetics

Aug 48

"Objective Method for Determining the Nutritional Status in Man," Docent A. A. Korovin, Propaedeutic Therapeutics Clinic, First Leningrad Med Inst
Imeni Acad I. P. Pavlov, Nth Evacuation Hosp,
5 1/2 pp

"Klin Med" Vol XXVI, No 8

Common method of diagnosing nutritional condition by external appearances is subjective and liable to error. Weight indexes also are inaccurate since they take account of bones and muscles. Suggests measuring thickness of fatty layer in substernal region.

31/49T5

KOROVIN, A. A.,

"The Influence of Intranasal and Intravenous Injections of Novocaine on the Course
or experimental Influenza Infections." Problema Grippa i Ostrykh Katarrov
Verkhnikh Dykhatel'nykh Putey, Moscow, 1952, pp 46-47.

KOROVIN, A. A.

KOROVIN, A.A.; NOVOSHELOVA, A.I.; KANTOROVICH, R.A.

Clinical and laboratory characteristics of influenzal pneumonia.
Trudy AMN SSSR 28:189-197 28:189-197 '53. (MLRA 7:8)

1. Iz Otdela virusologii Instituta epidemiologii im. Pastera i propedevticheskoy terapevticheskoy kliniki I Leningradskogo meditsinskogo instituta im. I.P.Pavlova.

(INFLUENZA,
influenzal pneumonia)
(PNEUMONIA,
influenzal pneumonia)

KOROVIN, A. A.

KOROVIN, A.A.; DMITROVSKAYA, I.P.

Specific serological prevention of influenza. Trudy AMN SSSR 28:
226-230 '53. (MLRA 7:8)

1. Iz propedevticheskoy terapevticheskoy kliniki I Leningradskogo
meditsinskogo instituta im. akad. I.P.Pavlova i otdela virusologii
Instituta epidemiologii i mikrobiologii im. Pastera.
(INFLUENZA, prevention and control,
serum)
(IMMUNE SERUMS,
anti-influenza)

USSR/Virology - Human and Animal Viruses.

E

Abs Jour : Ref Zhur Biol., No 1, 1959, 586

Author : Korovin, A.A.

Inst : -

Title : Appearance of Hemorrhagic Diathesis in Malignant Grippe.

Orig Pub : Tr. Kishinevsk. Med. in-ta, 1957, 6, 65-71

Abstract : No abstract.

Card 1/1

- 14 -

KOROVIN, A.A.

Hematological changes in animal after infection with epidemic influenza virus [with summary in English]. Biul. eksp. biol. i med. 45 no. 4: 60-66 Ap '58 (MIRA 11:5)

1. Iz otdela virusologii (zav. - chlen-korrespondent AMN SSSR. A.A. Smorodintsev) Instituta eksperimental'noy meditsiny AMN SSSR i iz kafedry propedevticheskoy terapii (zav. - dotsent A.A. Korovin) Kishinevskogo meditsinskogo instituta. Predstavlena deystvitel'nym chlenom AMN SSSR S.V. Anichkovym.

(INFLUENZA, experimental
hematol. changes in exper. infect. (Rus))

(BLOOD,
picture in exper. influenza virus infect. (Rus))

KOROVIN, A.A.; BALAKHNICHEVA, T., red.; MANDEL'BAUM, M., tekhn.red.

[Differential diagnosis of influenza] Differentzial'naya
diagnostika grippe. Kishinev, Gos.isd-vo "Kartia Moldoveniaska,"
1959. 135 p. (MIRA 14:1)

(INFLUENZA)

KOROVIN, A.A.

APPROVED FOR RELEASE: 06/14/2000

CIA-RDP86-00513R00082492000

Characteristics of the changes in wound areas and at the site
of former injury in secondary vitamin C deficiency. Zdravookhra-
nenie 2 no.6:28-32 N-D '59. (MIRA 13:6)

1. Iz kafedry propedevticheskoy terapii (zav. - dotsent A.A.
Korovin) Kishinevskogo meditsinskogo instituta.
(WOUNDS AND INJURIES) (DEFICIENCY DISEASES)

SMORODINTSEV, Anatoliy Aleksandrovich; KOROVIN, Aleksandr Anatol'yevich;
FRIDMAN, E.A., red.; LEBEDEVA, Z.V., tekhn. red.

[Influenza]Gripp. Leningrad, Medgiz, 1961. 371 p.
(MIRA 15:12)

(INFLUENZA)

KOROVIN, A.I.

ANTONOV, I.A., kand.tekhn.nauk; ANTOSHIN, Ye.V., inzh.; ASINOVSKAYA, G.A.,
 inzh.; VASIL'YEV, K.V., kand.tekhn.nauk; GUZOV, S.G., inzh.; DEYKUN,
 V.K., inzh.; ZAYTSEVA, V.P., inzh.; KAZENKOV, P.P., inzh.; KARAN,
 Yu.B., inzh.; KOLTUNOV, P.S., kand.tekhn.nauk; KOROVIN, A.I., inzh.;
 KRZHECHKOVSKIY, A.K., inzh.; KUZNETSOVA, Ye.I., inzh.; MATVETEV, N.N.,
 teknik; MOROZOV, M.Ye., inzh.; NEKRASOV, Yu.I., inzh.; NECHAYEV,
 V.D., kand.tekhn.nauk; MINBURG, A.K., kand.tekhn.nauk; SPETTOR, O.Sh.,
 inzh.; STRIZHEVSKIY, I.I., kand.khim.nauk; TESMENITSKIY, D.I., inzh.;
 KHROMOVA, TS.S., inzh.; TSEUNEL', A.K., inzh.; SHASHKOV, A.N., kand.
 tekhn.nauk, dots.; SHNECHNIK, M.M., inzh.; SHUKHMAN, D.Ya., inzh.;
 EDEL'SON, A.M., inzh.; VOLODIN, V.A., red.; UVAROVA, A.F., tekhn.red.

[Machines and apparatuses designed by the All-Union Institute of
 Autogenous Working of Metals] Mashiny i apparaty konstruktssii
 VNIIAvtogen. Moskva, Gos.nauchno-tekhn.izd-vo mashinostroitel'noi
 lit-ry, 1957. 173 p. (Moscow. Vsesoiuznyi nauchno-issledovatel'skii
 institut avtogennoi obrabotki metallov, no.9)
 (Gas welding and cutting--Equipment and supplies)

A. I. KOROVIN

PHASE I BOOK EXPLOITATION SOV/4243

Vsesoyuznyy nauchno-issledovatel'skiy institut avtogennoy obrabotki metallov

Plamennaya poverkhnostnaya zakalka (Flame Hardening) Moscow, Mashgiz, 1959. 110 p. (Series: Spravochnyye materialy po gazoplammennoy obrabotke metallov, vyp. 17) Errata slip inserted. 5,000 copies printed.

Compiler: A. I. Korovin, Engineer; Ed.: I. A. Antonov, Candidate of Technical Sciences; Tech. Ed.: A. F. Uvarova; Managing Ed. for Literature on Heavy Machine Building (Mashgiz): S. Ya. Golovin, Engineer.

PURPOSE: This book is intended for technical personnel in welding departments, technicians, foremen, and setup men. It may be useful to operators working in the flame-hardening process and also to designers of flame-hardening equipment.

COVERAGE: A brief description of Soviet apparatus used in the flame hardening of metals is given. Basic information

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Flame Hardening

SOV/4243

on methods and regimes of the process is presented and means for inspecting the process are described. Safety rules are also included. This booklet is based on published literature, experience gained at various industrial plants and scientific research institutes, as well as on the work of VNIIAVTOGEN. No personalities are mentioned. There are 20 references, all Soviet.

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Card 2/4

KOROVIN, A.I.; SHASHKOV, A.N., kand.tekhn.nauk. red.; SOBOLEVA, G.N.,
red.isd-va; SMIRNOVA, G.V., tekhn.red.

[Flame process of surface hardening] Gazoplamennaiia poverkhnostnaia
zakalka. Pod red. A.N.Shashkova. Moskva, Gos.nauchno-tekhn.isd-vo
mashinostroit.lit-ry, 1960. 79 p. (Bibliotekhka avtogenshchika,
no.1). (MIRA 14:3)

(Flame hardening)

YEGOROV, A.A., kand. tekhn. nauk; KOROVIN, A.I., inzh.; FILIPPOVICH, P.I.,
red.; VIKTOROVA, Z.N., tekhn. red.

[Flame surface hardening in the machinery industry] Plamennaiia po-
verkhnostnaia zakalka v mashinostroenii; obzor otechestvennoi i za-
rubezhnoi tekhniki. Moskva, TSentr. in-t nauchno-tekhn. informatsii
mashinostroeniia, 1961. 104 p. (MIRA 14:10)
(Surface hardening) (Machinery industry)

KOROVIN, A.I.; DROZDOV, S.N.; NOVITSKAYA, Yu.Ye.; KOMULAYNEN, A.A.; KURETS, V.K.

Effect of frosts on the yield and some physiological processes in
spring wheat. Dokl. AN SSSR 136 no.4:979-981 F '61. (MIRA 14:1)

1. Institut biologii Karel'skogo filiala Akademii nauk SSSR.
Predstavleno akademikom A. L. Kursanovym.
(Wheat) (Plants, Effect of temperature on)

KOROVIN, A.I.; SYCHEVA, Z.F.; BYSTROVA, Z.A.

Effect of soil temperature on phosphorus assimilation by plants.
Dokl. AN SSSR ~~197~~ no. 2:458-461 Mr '61. (MIRA 14:1)

1. Institut biologii Karel'skogo filiala AN SSSR. Predstavleno
akademikom A.L. Kursanovna.
(PLANTS--ASSIMILATION) (PLANTS, EFFECT OF SOIL TEMPERATURE ON)
(PHOSPHORUS)

KOROVIN, A. I.

Cand Biolog Sci

Dissertation: "Influence of Fertilizers, Vernalization of Seeds and Other Factors on the Length of Vegetation Period Under the Conditions of the Northern Ural Area." 7/12/50

Moscow Oblast' Pedagogical Inst

SO Vecheryaya Moskva
Sum 71

KOROVIN, A. I.

6770. Korovin, A. I. Za vysokiye urozhai na severe Iz Rabot Solikam,
s.-kh. opyt. stantsii. Molotov, Kn. izd., 1954. 28 s. s. ill. 20 sm.
5.000 ekz. 35 k.--(55-2175) p 631 (47-17)

SO: Knizhnaya Letopis' No. 6, 1955

KOROVIN, A. I.

USSR/Agriculture - Plant physiology

Card 1/1 : Pub. 22 - 38/44

Authors : Korovin, A. I.

Title : Effect of low soil-temperature on spring wheat crop

Periodical : Dok. AN SSSR 97/6, 1081-1084, Aug 21, 1954

Abstract : The effect of low soil-temperature on the germination and yield of spring wheat, is discussed. Tables.

Institution : Agricultural Test Station, Solikemsk

Presented by : Academician A. L. Kursanov, May 22, 1954

M

USSR/Cultivated Plants - Grains.

Abs Jour : Ref Zhur Biol., No 18, 1958, 82290

Author : Korovin, A.I., Korovina, Z.I., Vatsuro, L.D., Vosheva,
Z.A.

Inst : N.A. Maksimov Academy

Title : The Influence of Soil Temperature on the Processes of
Development and the Dynamics of Crop Formation.Orig Pub : V sb.: Pamyati akad. N.A. Maksimova, M., AN SSSR, 1957,
130-144Abstract : Experiments were conducted at the Solikamskaya Experi-
mental Station on spring wheat Diamant, winter wheat
Ul'yanovskaya and rye Vyatka. Temperatures lowered to
6-7° were created in the root zone by means of a conti-
nuous cooling of the vessels by cold running spring
water in a special thermo-vegetation booth. Winter

Card 1/3

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USSR/Cultivated Plants - Grains.

Abs Jour : Ref Zhur Biol., No 18, 1958, 82290

cultures pass well through the vernalization stage in spring planting if the cooled zone embraces not only the roots but also the points of stem growth. The continuous cooling of the roots starting with the germination phase leads to a great retardation in the passing of the spring wheat through the light stage (the duration of the phase, - the third leaf - shooting, is almost doubled). The retardation in the development in the presence of lowered temperatures of the nutritional elements in the presence of lowered temperatures of the nutritional elements in the soil is explained by slower uptake and by the effect of the continuous cooling of the root system. The nodal roots are more sensitive to lowered temperatures than the embryo roots. They grow slower, thicken, branch out weakly, and are arranged almost horizontally. The content of ash elements and of N also increased with cooling as did the sugar content, especially

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Ref Zhur Biol., No 18, 1958, 82290

in roots. This confirms the increased demand for fertilizers in the north. On the other hand, the

KOROVIN, A. I.

AUTHOR: Korovin, A. I.

20-6-41/48

TITLE: On the Influence Exerted by Low Soil Temperatures Upon the Efficiency of Certain Kinds and Doses of Mineral Fertilizers (O vliyani ponizhennoy temperatury pochvy na effektivnost' nekotorykh form i doz mineral'nykh udobreniy).

PERIODICAL: Doklady AN SSSR, 1957, Vol. 115, Nr 6, pp. 1202-1205 (USSR)

ABSTRACT: Short summers with a general lack of heat, lower soil temperatures, especially at the beginning and towards the end of the time of vegetation, are peculiarities of the north. In the course of his studies on the influence of such soil temperatures on the crop of cereal, the author determined a distinct dependence of the effectiveness of some kinds and doses of fertilizer on the soil temperature. The tests were performed in Kareliya and Solikamsk in greenhouses. The low soil temperatures (6-7°C) were created by flowing spring-water into which the flower pots were placed. At first the author observed a prolongation of the

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On the Influence Exerted by Low Soil Temperatures
Upon the Efficiency of Certain Kinds and Doses of
Mineral Fertilizers

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vegetation period as well as a decrease in the crop of wheat, barley and oats due to lower soil temperatures which prevailed occasionally or during the entire vegetation period. The share of grain is reduced in favor of the share of roots. Field tests yield the same results: in years with cool summers the crop markedly decreases (several years test). This influence manifests itself according to the kinds and doses of fertilizer applied. At lower soil temperatures plants thrive better on ammonia-nitrogen, at higher temperatures on nitrate-nitrogen. Without a cooling of the soil the crop in 1955 was equal on both kinds of nitrogen. The advantage of ammonia manifests itself especially distinctly in the period of the seed-formation of the cereal on cooled soil. Later on the influence is weakened, whereas the effectiveness of the nitrate fertilizer increases. The structure of the vegetation period is also influenced by this: on cooled soil the time from seed to the formation of ears on ammonium is shortened, whereas on nitrate-nitrogen this holds for the time

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On the Influence Exerted by Low Soil Temperatures
Upon the Efficiency of Certain Kinds and Doses of
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20-6-41/48

from the formation buds to ripeness. Differences up to one week occur. The unequal influence of the two N-forms at different periods of the plant-ontogenesis, according to temperature, upon the adaptation of the plants is apparently due to the fact that at the beginning of their lives they assimilate ammonium-N better (since these N-forms are in spring prevalent in the soil) and then, in the course of time, gradually go over to nitrate forms. The cooling of soil intensifies these peculiarity. Starting from this, the author added nitrogen to the soil in two portions: one half in the form of ammonium before sowing, the other half as top-dressing in the form of nitrate after the seed had come forth. This brought about good results three years in a row. The results obtained by Dadykin (1952) according to which nitrogen is worst assimilated from cool soil were completely confirmed. This holds true for phosphorus, too. The doubling of the N-doses at a soil temperature of 6-7°C acts negatively.

CARD 3/5

On the Influence Exerted by Low Soil Temperatures
Upon the Efficiency of Certain Kinds and Doses of
Mineral Fertilizers

20-6-41/48

The increase in the dose of phosphorus is not only of advantage in the assimilation of phosphorus itself, but also in that of N and K. At soil temperatures above 0°C the best results were attained with a combination of N: P: K = 1 : 3 : 1,5. This relation is called "northern" by the author. The stronger the negative influences of the north manifest themselves, the better is the effectiveness of this ratio of fertilizer: It increases with a decrease in soil temperature, inversely. In all tests made by the author the vegetation period was shortened by 5-10 days and the portion of rye in the crop increased. The action of the mineral fertilizer (especially of the "northern" dose) intensified, when it was brought together with stable manure. The action of stable manure alone is, at low soil temperatures, almost equal to zero. When the "northern" dose is brought in under two forms of N and separately,

CARD 4/5

On the Influence Exerted by Low Soil Temperatures
Upon the Efficiency of Certain Kinds and Doses of
Mineral Fertilizers

20-6-41/48

its effectiveness increases. Of special importance
is the shortening of the vegetation period which
was attained.

There are 4 tables.

ASSOCIATION: Institute for Biology of the Karelian Branch AN
USSR. (Institut biologii Karel'skogo filiala Akademii
nauk SSSR)

PRESENTED: By A. L. Kursanov, Academician, April 29, 1957

SUBMITTED: December 10, 1956

AVAILABLE: Library of Congress

CARD 5/5

KOROVIN, A.I.; KOROVINA, Z.I.

Effect of low temperatures of the soil and its moisture during
different periods of ontogenesis on plant growth and development.
Izv. Kar. i Kol'. fil. AN SSSR no.2:108-116 '58. (MIRA 11:9)

1. Institut biologii Karel'skogo filiala AN SSSR.
(Soil temperature) (Soil moisture) (Grain)

KOROVIN, A. I.

Periodicity in the daily growth of plants in the North. Izv. Kar. 1
Kol. fil. AN SSSR no. 5:84-88 '58. (MIRA 12:9)

1. Institut biologii Karel'skogo filiala AN SSSR.
(Russia, Northern--Growth(Plants))

USSR/Plant Physiology - Heat Cycle.

I.

Abs Jour : Ref Zhur - Biol., No 21, 1958, 95666

Author : Korovin, A.I.

Inst :

Title :

Inst. Biology, Karel'skiy Affil AS USSR, Petrozavodsk
Method for the Study of the Influence of Decreased Soil Temperature on Plants.

Orig Pub : Fiziol. rasteniy, 1958, 5, No 1, 88-91.

Abstract : Spring water (plus 6°) was used to chill containers with plants; it was conveyed by pipes into wooden thick-walled vats. The containers standing in the vats were made of galvanized iron and chilled to different temperatures (plus 6° and higher) by means of varying the rate of movement of the water in the pipes. To study the ability of the plants to assimilate elements of mineral nutrition at decreased temperatures, container-riders were used which consist of two containers which connect in the upper part; one half of the container, which sits on the

Card 1/3

- 19 -

USSR/Plant Physiology - Heat Cycle.

I.

Abs Jour : Ref Zhur - Biol., No 21, 1958, 95666

made of sheet iron. Through the reservoirs along the pipes, cold outside air was passed at various rates which allowed maintenance of the temperature from minus 3° to plus 20°. The work was done at the Karel'skiy Affiliate, AS USSR. -- L.Ya. Polozova

Card 3/3

END

- 20 -

KOROVIN, A. I., Doc Biol Sci -- (diss) "Influence of lowered temperature of soils on plants under the condition of Siberia." Moscow-Petrozavodsk, 1959. 40 pp; (Inst of Plant Physiology im K. A. Timiryazev and the Inst of Biology of the Karel'skiy Affiliate, Academy of Sciences USSR); 170 copies; price not given; bibliography at end of text (12 entries); (KL, 29-60, 124)

KOROVIN, A.I.

Results of ecological and physiological studies and some objectives
in experimental and practical agronomy for the North. Izv.Kar. i Kol.
fil. AN SSSR no.2:79-84 '59. (MIRA 12:11)

1. Institut biologii Karel'skogo filiala AN SSSR.
(Russia, Northern—Agriculture)

SHAKHOV, A.A.; STANKO, S.A.; KOROVIN, A.I.

Ecological characteristics of light assimilation by plants in
the North. Izv.Kar.i Kol'.fil.AN SSSR no.4:54-67 '59.
(MIRA 13:5)

1. Institut fiziologii rasteniy AN SSSR i Institut biologii
Karel'skogo filiala AN SSSR.
(Plants, Effect of light on)
(Plants, Effect of temperature on)

KOROVIN, A.I.; KURDTS, V.K.

Improving the method for producing different soil temperatures
for plant research. *Izv.Kar.i Kol'.fil.AN SSSR* no.4:82-85
'59. (MIRA 13:5)

1. Institut biologii Karel'skogo filiala AN SSSR.
(Soil temperature) (Botanical research)

KOROVIN, A.I.; KOROVINA, Z.I.

Effect of low soil temperatures on growth, development and crop yields of cereal plants under conditions prevailing in northern regions [with summary in English]. Bot. zhur. 44 no.3:281-296 Mr '59. (MIRA 12:7)

1. Karel'skiy filial AN SSSR, Institut biologii, Petrosavoduk.
(Grain) (Soil temperature)

KOROVIN, A.I.

Some results of work in the sector of plant physiology and ecology
and problems in thr future development of physiological research in
Karelia. Trudy Kar. fil. AN SSSR no.28:3-17 '60. (MIRA 14:9)
(KARELIA PLANT PHYSIOLOGY RESEARCH)

KOROVIN, A.I.; IL'INA, I.V.; TSYBA, M.M.

Growth of roots in depth and intensity of tillering in plants of
the north. Trudy Kar. fil. AN SSSR no.28:108-112 '60.
(MIRA 14:9)

(Karelia--Growth (Plants))

KUROVIN, Arkadiy Ivanovich, doktor biolog.nauk; DADYKIN, V.P., doktor biolog.nauk, nauchnyy red.; SHEKHTER, D.I., red.; POD'TEL'SKAYA, K.M., tekhn.red.

[Soil temperature and plants in the North] Temperatura pochvy i rastenie na Severe. Petrozavodsk, Gos.isd-vo Karel'skoi ASSR, 1961. 190 p. (MIRA 15:2)
(Plants, Effect of soil temperature on)

KOROVIN, A.I.; BARSKAYA, T.A.

Effect of soil temperature on the respiration and the activity of
oxidative root enzymes of cold-resistant and thermophilic plants.
Fiziol.rast. 9 no.4:415-418 '62. (MIRA 15:9)

1. Biology Institute, Karelian Affiliate of U.S.S.R. Academy of
Sciences, Petrozavodsk.

(ROOTS (BOTANY)) (PLANTS, EFFECT OF SOIL TEMPERATURE ON)
(PLANTS--RESPIRATION)

ASINOVSKAYA, Gnesya Abramovna; ZELIKOVSKAYA, Nataliya Mikhailovna;
KOROVIN, Andrey Ivanovich; KRAVETSKIY, G.A.; NEMKOVSKIY,
I.A.; OFITSEROV, D.M.; TESMENITSKIY, D.I.; FISHKIS, M.M.;
SHAPIRO, I.S.; GLIZMANENKO, D.L., kand. tekhn. nauk, red.;
KLIMOVICH, Yu.G., red.; DORODNOVA, L.A., tekhn. red.

[Flame metalworking processes]Gazoplamennaia obrabotka metal-
lov. [By] G.A.Asinovskaia i dr. Moskva, Proftekhizdat, 1962.
556 p. (MIRA 16:3)
(Gas welding and cutting) (Flame hardening) (Metal spraying)

KOROVIN, A.I.

Effect of soil temperature on the yield and physiological
processes of plants in the North. Trudy Lab. evol. i ekol.
fiz. no.4:112-136 '62.

(MIRA 18:3)

KOROVIN, A.I.; SYCHEVA, Z.F.; BYSTROVA, Z.A.

Effect of soil temperature on the content of various forms of
phosphorus in plants. Fiziol. rast. 10 no.2:137-141 Mr-Apr '63.
(MIRA 16:5)

1. Vostochno-Sibirskiy biologicheskiy institut Siberskogo otdeleniya
AN SSSR, Irkutsk.

(Plants, Effect of soil temperature on)
(Plants, Effect of Phosphorus on)

KOROVIN, A.I., doktor biolog.nauk; KHABARDIN, M.I.

Unusual productivity of wheat-rye hybrids. Priroda 53 no. 11:
121-122 '64. (MIRA 18:1)

1. Vostochno-Sibirskiy biologicheskiy institut Sibirskogo otdeleniya
AN SSSR, Irkutsk.

ARTYUKHOVSKAYA, S.A.; TESMENITSKIY, D.I.; ASINOVSKAYA, G.A.; BOYKO, M.I.;
KOLTUNOV, P.S.; NEKRASOV, Yu.L.; KOROVIN, A.I.; NECHAYEV, V.D.;
NINBURG, A.K.; SHASHKOV, A.N.; EDEL'SON, A.M.; ANTONOV, I.A.,
kand. tekhn. nauk, red.

[Using acetylene substitute gases for flame metalworking.]
Primenenie gazov-zamenitelei atsetilena pri gazoplamennoi
obrabotke metallov. Moskva, Mashinostroenie, 1964. 150p.
(Moscow. Vsesoiuznyi nauchno-issledovatel'skii institut avto-
gennoi obrabotke metallov. Spravochnye materialy po gazopla-
mennoi obrabotke metallov, no.23). (MIRA 17:9)

KOROVIN, A.I., inzh.

Calculation of the thermal cycle of flame surface hardening.
Trudy VNIIAvtogen no.11:38-66 '64. (MIRA 18:3)

KOROVIN, A.I.; VOROB'YEV, V.A.; KURETS, V.K.

Thermal-vegetative chambers with the regulation of soil and air temperature for experiments with plants. Izv. SO AN SSSR no.12; Ser. biol.-med. nauk no.3:141-144 '64. (MIRA 18:6)

1. Vostochno-Sibirskiy biologicheskiy institut Sibirskogo otdeleniya AN SSSR, Irkutsk.

KOROVIN, A.I.; DUL'BINSKAYA, D.A.

Effect of soil moisture and low temperature at the beginning of
vegetation on nitrogen and phosphorus absorption by spring wheat.
Izv. SO AN SSSR no.4 Ser. biol.-med.nauk no.1:53-58 '65.

(MIRA 18:8)

1. Vostochno-Sibirskiy biologicheskiy institut Sibirskogo otdeleniya
AN SSSR, Irkutsk.

KOROVIN, A.I.

Role of soil temperature in mineral nutrition of plants and in the effectiveness of fertilization. Izv. SO AN SSSR no.8. Ser. biol.-med. nauk no.2:81-89 '65. (MIRA 18:9)

1. Vostochno-Sibirskiy biologicheskiy institut Sibirskogo otdeleniya AN SSSR, Irkutsk.

KOROVIN, A.I., inzh.

Heating and quenching of the metal during flame surface
hardening. Trudy VNIIVTOGENMASH no.12:101-121 '65.
(MIRA 18:11)

KOF VIF, A.I.; VOROB'YEV, V.A.

Effect of low soil temperatures at the beginning of vegetation on nitrogen fixation by forage beans in relation to the amount of nitrogen fertilizer. Fiziol.rast. 12 no.6:1083-1086 H-D '66.
(MIRA 18:12)

1. Vostochno-Sibirskiy biologicheskiy institut Sibirskogo otdeleniya AN SSSR, Irkutsk. Submitted August 25, 1964.

KOROVIN, A.I.; VOROB'YEV, V.A.

Effect of low soil temperature at the beginning of vegetation on the growth of leguminous plants and the formation of tubers on their roots. Izv. SO AN SSSR no.8 Ser. biol-med. nauk no.2: 29-32 '64 (MIRA 18:1)

1.Vostochno-Sibirskiy biologicheskiy institut Sibirskogo otdeleniya AN SSSR, Irkutsk.

KOROVIN, A.K., inzh.

Mechanization of manual operations on heavy machine tools.
Sbor. st. NIITIAZHMASHa Uralmashzavoda no.4:65-82 '64.

(MIRA 17:12)

KOROVIN, A.M.

Pneumoencephalographic observations in epilepsy which followed closed trauma of the brain. Vop. psikh i nevr. no.3:204-210 '58.
(MIRA 12:3)

1. Iz kafedry nervnykh bolezney Voenno-meditsinskoy ordena Lenina akademii im. S.M. Kirova.

(BRAIN--WOUNDS AND INJURIES) (EPILEPSY)
(ENCEPHALOGRAPHY)

KOROVIN, A.M.

Conferences of the Faculty on Nervous Diseases of the S.M. Kirov
Academy of Military Medicine in 1958. Sbor. trud. Len. nauchn.
ob-ba nevr. i psikh. no.6:326-328 '59. (MIRA 13:12)
(NERVOUS SYSTEM—DISEASES)

KOROVIN, A.M., kand.med.nauk (Leningrad)

Use of new preparation, chloracon, in epilepsy. Klin.med. no.3:
136-138 '62. (MIRA 15#3)

1. Iz kafedry nervnyy bolezney (nach. - prof. S.I. Karchikyan)
Voyenno-meditsinskoy ordena Lenina akademii imeni S.M. Kirova.
(EPILEPSY) (ANTICONVULSANTS)

IVANOV, F.I.; PEYMER, I.A.; KOROVIN, A.M.

Analysis of the pathophysiological mechanisms of hallucinations
occurring with closed eyes in encephalitis. Vop.psikh.i nevr.
no.7:367-373 '61. (MIRA 15:8)
(ENCEPHALITIS) (HALLUCINATIONS AND ILLUSIONS) (ELECTROENCEPHALOGRAPHY)

GOL'DIN, V.Ye., inzh.; KOROVIN, A.N., inzh.

Adjustable-blade hydraulic turbines for high-pressures operation.
Energomashinostroenie 11 no.3:21-23 Mr '65.

(MIRA 18:6)

SHANIN, Aleksandr Protasovich; KOROVIN, A.S., red.; LEBEDEVA, Z.V.,
tekh. red.; BUGROVA, T.I., tekh. red.

[Retroperitoneal tumors] Zabriushimye opukholi. Leningrad, Med-
giz, 1962. 175 p. (MIRA 15:7)
(RETROPERITONEAL SPACE--TUMORS)

KERIMOVA, Yelena Sergeyevna; KOROVIN, A.S., red.; SAFRONOVA, I.M.,
tekh. red.

[Closed intestinal injuries] Zakrytye povrezhdenia kishok.
Leningrad, Medgiz, 1963. 126 p. (MIRA 16:5)
(INTESTINES--WOUNDS AND INJURIES)

KOROVKIN, Aleksandr Sergeevich; CHERNOV, V.P., inzh.-polkovnik,
red.; SRIENIS, N.V., tekhn. red.

[Infrared technology] Infrazrasnaia tekhnika. Moskva,
Voenizdat, 1963. 71 p. (MIRA 16:8)
(Infrared rays--Military applications)

KOROVKIN, Aleksandr Sergeevich; FAYNBOYM, I.B., red.

[Infrared techniques and space] Infrazrasnaia tekhnika i Kosmos. Moskva, Izd-vo "Znanie," 1964. 39 p. (Novoe v zhizni, nauke, tekhnike. IX Seria: Fizika, matematike, astronomia, no.4)
(MIRA 17:4)

TAL'MAN, Izrail' Moiseyevich, prof.; KOROVIN, A.S., red.; SAFRONOVA,
I.M., tekhn. red.; KHARASH, G.A., tekhn. red.

[Surgery of the gallbladder and bile ducts] Khirurgia zhelch-
nogo puzyria i shelchnykh protokov. Leningrad, Medgiz, 1963.
431 p. (MIRA 16:4)

(BILE DUCTS--SURGERY) (GALL BLADDER--SURGERY)

BELYAYEV, A.P., red.; BESSOLITSYN, Ye.P., red.; BLINNIKOV, I.I., red.; DZINKAS, Yu.K., red.; ZHARKOV, M.A., red.; KOROVIN, A.V., red.; KUR'YANOV, F.K., red.; MANDEL'BAUM, M.M., red.; NALETOV, P.I., red.; RYABENKO, V.Ye., red.; SAVINSKIY, K.A., red.; SERD, A.I., red.; SEMENYUK, V.D., red.; TUMOL'SKIY, L.M., red.; TIKHONOV, V.L., red.; TROFIMUK, P.I., red.; TOMILOVSKAYA, M.V., red.; FOMIN, N.I., red. BEKMAN, Yu.K., ved. red.

[Recent data on the geology, petroleum potentials, and mineral resources of Irkutsk Province] Novye dannye po geologii, neftenosnosti i poleznym iskopaemym Irkutskoi oblasti. Moskva, Nedra, 1964. 278 p. (MIRA 17:8)

1. Russia (1917- R.S.F.S.R.) Glavnoye upravleniye geologii i okhrany neдр. Irkutskoye geologicheskoye upravleniye.

KOROVIN, B. A.

Viruses

Chemistry as a weapon against virus diseases of tobacco. Tabak 13 no. 1, 1952.

9. Monthly List of Russian Accessions, Library of Congress, June 195~~8~~₂ Uncl.

KOROVIN, B.I., kandidat tekhnicheskikh nauk.

**Principal ways to improve the quality of hydraulic machinery and
reduce metal consumption in their design. Trudy VIGM no.17:156-171
154.**

(Hydraulic machinery)

(MLRA 9:3)

KOROVIN, B.I.

Call Nr: AF 112927

AUTHOR: *card 6* See Table of Contents

TITLE: New Processes in Hydraulic Machine Building (Novoye v gidromashinostroyeni)

PUB. DATA: Gosudarstvennoye nauchno-tekhnicheskoye izdatel'stvo mashinostroitel'noy literatury, Moscow, 1956, 66 pp., 1600 copies. (TRUDY VIGM, Nr XX)

ORIG. AGENCY: Vsesoyuznyy nauchno-issledovatel'skiy institut gidromashinostroyeniya

EDITORS: Liferenko, N.N., Candidate of Technical Sciences;
Editor-in-Chief: Pokrovskiy, N.V., Engineer; Technical
Editors: Matveyeva, Ye.N. and Uvarova, A.F.; Corrector,
Semenova, O.I.

Card 1/6

New Processes in Hydraulic Machine Building (Cont.) Call Nr: AF 1129927

PURPOSE: This collection of articles is intended for engineers, technicians, innovators in hydraulic machine production methods and allied fields.

COVERAGE: This material deals with the work carried out by the technological department of the VIGM (All-Union Institute of Hydromachinery) on improvements in the technology of hydraulic machinery. Casting of hydraulic machine parts by the investment process (lost wax) and methods of casting in shell molds are discussed and illustrated. Processes of casting machine parts from high-strength magnesium-containing cast iron are demonstrated and explained. Methods on gaging vanes of axial-flow hydraulic machinery are illustrated and tables of standardized quality requirements for machines are included. The collection contains Russian contributions. No personalities are given. There are 7 bibliographic references, all of which are Slavic.

Card 2/6

Call Nr: AF 1129927

New Processes in Hydraulic Machine Building (Cont.)

Table of Contents:

1. Vasina, Z.M., Eng. Experiment in the Manufacture of Impellers for Centrifugal Pumps Made From Chrome Steel 1 X13, by the Investment Casting (Lost Wax) Method. 3-10

No personalities mentioned. No references.

2. Radin, I.A., Engineer. The Manufacture of Impellers for Centrifugal Pumps by Casting in Shell Molds. 11-22

No personalities mentioned. No references.

Card 3/6

Call Nr: AF 1129927

New Processes in Hydraulic Machine Building (Cont.)

3. Pomerantsev, L.M., Engineer. Measuring Device for Checking
Pattern Vanes of Hydraulic Propeller Turbines and
Pumps. 23-40

No personalities mentioned. No references.

Card 4/6

Call Nr: AF 1129927

New Processes in Hydraulic Machine Building (Cont.)

4. Fokin, G.F., Eng. Casting Hydraulic Machine Parts from High-strength Magnesium-containing Cast Iron. 41-49

Personalities mentioned include: Bazhenova, V.V., and Yavorinskiy, L.M. There are 7 bibliographic references, all of which are Slavic.

Card 5/6

Call Nr: AF 1129927

New Processes in Hydraulic Machine Building (Cont.)
APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000824920005-1

5. Korovin, B.I., Candidate of Technical Sciences. Standardization of Quality Requirements for the Manufacture of Propeller Pumps and Small and Medium Hydraulic Turbines. 50-67

No personalities mentioned. No references.

AVAILABLE: Library of Congress

Card 6/6

KOROVIN, B.I., dotsent, kand.tekhn.nauk

Designing thin-walled welded reduction gears. Izv.vys.ucheb.
sav.; mashinostr. no,6:69-75 '59. (MIRA 13:5)

1. Moskovskoye vyssheye tekhnicheskoye uchilishche imeni
N.E.Baumana.

(Gearing)

S/145/60/000/008/014/014/XX
D211/D304

AUTHOR: Korovin, B.I., Candidate of Technical Sciences, Docent

TITLE: Design of thin-walled drums of belt conveyors

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy. Mashinostroye-
niye, no. 8, 1960, 139 - 147

TEXT: The author considers the possibility of reducing the wall thickness of drums (e.g. by replacing cast iron by steel), analyzes the stability of the drum and the possibility of use of hollow shafts, and compares several constructions of thin-walled welded drums with the usual cast iron type. Costs of production are discussed. There are 10 figures, 1 table and 2 Soviet-bloc references.

ASSOCIATION: MVTU im. N.E. Baumana (MVTU im. N.E. Bauman)

SUBMITTED: March 23, 1960

Card 1/1

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15
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25
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KOROVIN, B.I., kand.tekhn.nauk, dotsent

Selecting optimum operating conditions for machines securing an efficient use of metals in their structures. Izv.vys.ucheb.zav.; mashinostr. no.7:101-112 '61. (MIRA 14:9)

1. Moskovskoye vyssheye tekhnicheskoye uchilishche imeni Baumana. (Machinery--Design and construction)

BELYAYEV, V.N., dots., kand. tekhn. nauk; BOGATYREV, I.S., dots.,
kand. tekhn. nauk; BULANZHE, A.V., dots.; VYBORNOV, P.V.,
st. prepod.; GADOLIN, V.L., dots., kand. tekhn. nauk;
GOFMAN, E.I., st. prepod.; DROZDOV, N.A., dots., kand.
tekhn. nauk; ZAYTSEVA, L.I., inzh.; IVANOV, V.N., dots.,
kand. tekhn. nauk; KOROVIN, B.I., dots., kand. tekhn. nauk;
LUKIN, V.I., dots., kand. tekhn. nauk; MORIN, I.S., dots.,
kand. tekhn. nauk; OGRINCHUK, I.A., inzh.; PALOCHKINA, N.V.,
inzh.; POLYAKOV, D.G., dots.; PARGIN, D.P., kand. tekhn. nauk;
RASPOPOV, A.G., st. prepod.; RESHETOV, D.N., prof., doktor
tekhn. nauk; STOLBIN, G.B., dots., kand. tekhn. nauk, retsenzent;
KASPEROVICH, N.S., inzh., red.; SMIRNOVA, G.V., tekhn. red.;
UVAROVA, A.F., tekhn. red.

[Machine parts; atlas of designs] Detali mashin; atlas kon-
struksii. Moskva, Mashgiz, 1962. 346 p. (MIRA 15:3)

1. Kafedra "Detali mashin" Moskovskogo vysshego tekhnicheskogo
uchilishcha im. Baumana (for all except Stolbin, Kasperovich,
Smirnova, Uvarova).

(Machinery--Design)

~~KOROKIN, D.~~ (gor. Irkutsk).

Self work. Grashd. av. 14 no.3:3-4 Nr '57. (MIRA 10:6)
(Irkutsk--Aeronautics, Commercial)

Received
Evgenii Petrovich Korovin, 1891-1963; an obituary. Uzb. biol. zhur.
8 no.2:78-79 '64. (MIRA 17:9)

SHKVARKINA, T.I.; KOROVIN, F.N.; AUERMAN, L.Ya.; ZHIGUNOVA, V.V.

More accurate specification and development of the methods for
testing the baking properties of flour. Trudy TSNIKHP no.8:111-
123 '60. (MIRA 15:8)

(Flour--Testing)

KOROVIN, F.N.

Flour assortment and quality and its testing methods; review
of foreign journals published in 1958. Trudy TSNIKHP no.8:123-
127 '60. (MIRA 15:8)

(Flour)

BELYAYEV, V.N., dots., kand. tekhn.nauk; BOGATYREV, I.S., kand. tekhn. nauk; BULANZHE, A.V., dots.; VYBORNOV, P.V., st. prepod.; GADOLIN, V.L., dots., kand. tekhn. nauk; GOFMAN, E.I., dots.; DROZDOV, N.A., dots., kand. tekhn.nauk; ZAYTSEVA, L.I., inzh.; IVANOV, V.N., dots., kand. tekhn. nauk; KOROVIN, B.I., dots., kand. tekhn. nauk; LUKIN, V.I., dots., kand. tekhn.nauk; MORIN, I.S., dots., kand. tekhn. nauk; OGRINCHUK, I.A., inzh.; PALOCHKINA, N.V., inzh.; POLYAKOV, D.G., dots.; PARGIN, D.P., kand. tekhn.nauk[deceased]; RASPOPOV, A.G., st. prepod.; RESHETOV, D.N., prof., doktor tekhn. nauk; KASPEROVICH, N.S., inzh., red.; TIKHANOV, A.Ya., tekhn. red.

[Machine parts; atlas of designs] Detali mashin; atlas konstruksii. Izd.2., perer. i dop. Moskva, Mashgiz, 1963.363 p.
(MIRA 16:12)

1. Kollektiv kafedry "Detali mashin" Moskovskogo vysshego tekhnicheskogo uchilishcha im. Baumana (for all except Kasperovich, Tikhonov).

(Machinery--Design and construction)

KOROVIN, F.T.; NIKOLAYEV, B.N.; PAVLOVSKIY, Ye.N. akademik, redaktor;
SYSIN, A.N.; TIMAKOV, V.D.; PETRISHCHEVA, P.A.; LITVINOV, N.H.,
kandidat meditsinskikh nauk; BEN'YAMINSON, Ye.S., redaktor;
ROTERMEL', R.P., tekhnicheskiiy redaktor.

[Use of DDT and benzene hexachloride in the controlling carriers
of contagious diseases] Primenenie DDT i gekсахlorana dlia
bor'by s perenoschikami infektsionnykh boleznei. Pod.red. E.N.
Pavlovskogo. Moskva, Izd-vo Akad.meditsinskikh nauk,SSSR, 1952.
41 p. (V. pomoshch' meditsinskim rabotnikam velikikh stroek
kommunizma, no.7) [Microfilm] (MLRA 8:9)

1. Deystvitel'nyy chlen AMN SSSR (for Sysin and Timakov) 2. Chlen-
korrespondent AMN SSSR (for Petrishcheva).
(DDT(Insecticide)) (Benzene hexachloride)
(Insects as carriers of disease)