ANDEL, J.; PRISTOUPILOVA, J.

Economical design of sample size in regression problems. Activ. nerv. sup. 4 no.1:87-92 '62.

1. Katedra matematicke statistiky matematicko-fyzikalni fakulty University Karlovy, Praha, vedouci prof. J. Janko.

(STATISTICS)

PRISTOUPILOVA, Jana

Note on the coice of magnitude of the first sample in Stein's two-sample method. Aplikace mat 8 no.3:201-205 '63.

1. Katedra vedeckeho programovani, Vysoka skola ekonomicka, Praha 3 - Zizkov, namesti G. Klimenta 4.

SLAVIKOVA, V.; SLAVIK, K.; PRISTOUPILOVA, K.

Metabolism of folic acid. Part 8 : Mechanism of biochemical action of some 4-amino analogues of folic acid and their dibromo derivatives. Coll Cz Chem 27 no.8:1955-1963 Ag '62.

1. Laboratory for Protein Metabolism and Synthesis, and Institute of Hematology and Blood Transfusion, Prague.

*

L 34436-66

ACC NR: AP6026220 SOURCE CODE: CZ/0008/65/000/012/1426/1440

AUTHOR: Pristoupilova, Karila

ORG: Institute of Hematology and Blood Transfusions, Prague (Ustav hematologie a krevni transfuse)

TITLE: Biosynthesis of the methyl group in methionine

SOURCE: Chemicke listy, no. 12, 1965, 1426-1440

TOPIC TAGS: biosynthesis, methionine, catalyst regeneration, nutrition

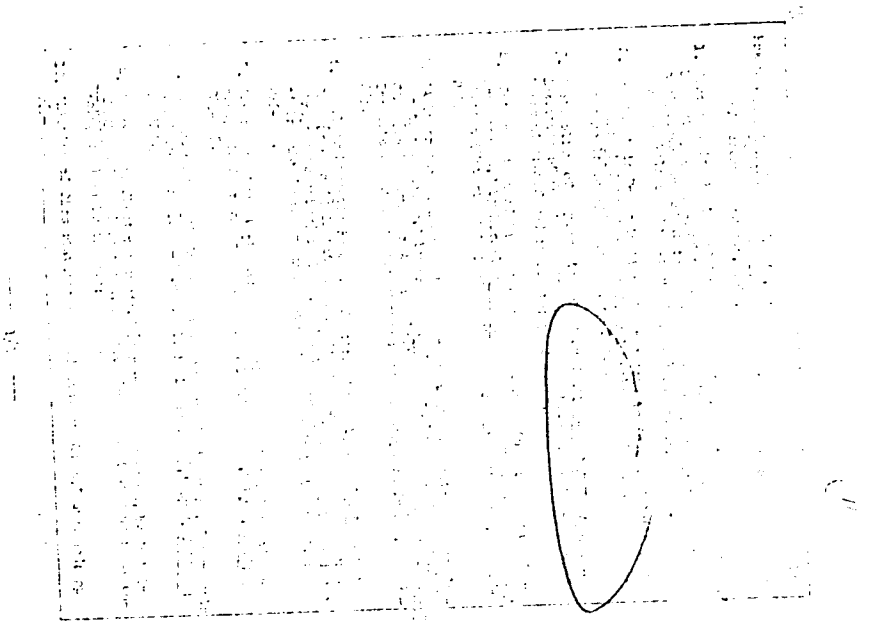
ABSTRACT: Experimental results indicate that biosynthesis of methionine takes place by the transfer of a mono-carbon group, where serine, formaldehyde, or formate are donors, onto a substrate-homocysteine. This transfer is achieved by means of a system of cofactors, such as N^5-methyltetrahydrofolic acid, S-adenosylmethionine, and the B_{12} coenzyme. The cofactors act as catalysts and are regenerated during the biosynthesis. The relationship between vitamin B_{12}, folic acid, and methionine was demonstrated in vivo only by nutritional experiments. The biosynthesis of methionine is only one of the metabolic processes where folic acid and vitamin B_{12} act as cofactors. Some disturbances in the metabolism of folic acid, resulting in pathological conditions, are discussed. Orig. art. has: 4 figures and 11 formulas. [JPRS: 34,963]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 001 / OTH REF: 114

Card 1/1 pb

0976 1768

PRISTOUPILOVA, K.



BALASH, Aleksandr Pavlovich; PRISTUPA, A.A., prof., otv. red.; NOVIKOV, A.V., red.; PAVLICHENKO, M.I., tekhn. red. POGOTOV, G.G., tekhn. red.

[Azov steppes on the right bank of the Don River] Priazovskie stepi pravogo berega Dona. Rostov-na-Donu. Izd-vo Rostovskogo univ., 1961. 181 p. (MIRA 17:3)

PRISTUPA, A.A.

In memory of Sergei Leonidovich Ivanov. Bot. zhur. 46 no. 5:474-475 My '61. (MIRA 14:7)

1. Rostovskiy-na-Donu gosudarstvennyy pedagogicheskiy institut.
(Ivanov, Sergei Leonidovich, 1880-1960)

PRISTUPA, A. A.

USSR / Cultivated Plants. Medicinal Plants. Essential Oil Plants. Toxic Plants.

Abs Jour : Ref Zhur - Biol., No 8, 1958, No 34867

Authors : Mal'tseva, V.; Pristupa, A. A.
Inst : Rostov-on-the-Don Pedagogical State Institute.
Title : Comparative Study of the Peppermint Crop and Its Content in Essential Oils on the Basis of 2-Year Observations.

Orig Pub : Sb. stud. nauch. rabot Rostovsk. - n/D gos. ped. in-t, 1957, vyp. I (22), 119-125

Abstract : None given

Card 1/1

L 27364-66 EWT(l)/EWT(m)/EWP(j) IJP(c) WW/GG/RM
ACC NR: AP6011553 SOURCE CODE: UR/0051/66/020/003/0424/0426

56
AUTHORS: Alfimov, M. V.; Buben, N. Ya.; Pristupa, A. I.; Shamshev, V. N. 51
B

ORG: none

TITLE: Determination of the concentration of organic molecules in the triplet state upon excitation with fast electrons

SOURCE: Optika i spektroskopiya, v. 20, no. 3, 1966, 424-426

TOPIC TAGS: electron paramagnetic resonance, electron bombardment, electromagnetic wave absorption, line width, absorption probability, nonmetallic organic derivative, fast particle, molecule

ABSTRACT: This is a continuation of earlier work (DAN SSSR v. 156, 630, 1964 and earlier) in which it was shown that the method of electron paramagnetic resonance can be successfully used to study triplet states of organic molecules excited by bombardment with fast electrons. To improve on the accuracy of the results, the authors determined experimentally the ratio of the probabilities of absorption of a

Card 1/3 UDC: 535.34:538.113

ACC NR: AP6011553 2

microwave quantum for the transition with $\Delta m = \pm 2$ to the transitions with $\Delta m = \pm 1$, by investigating the stationary concentrations of $C_{10}D_8$ molecules in the triplet state and the kinetics of their accumulation at different irradiation dose intensities. The sample preparation and their measurement technique are briefly described. Irradiation of a solid solution of $C_{10}D_8$ in polystyrene at 100K produced a single paramagnetic absorption line at a field 5927 Oe (f = 9205 Mcs), the line width between maximum slope points was 7 ± Oe. The probability ratio was determined by determining the stationary concentration of the molecules by comparison with a standard. In addition, the kinetics of accumulation of $C_{10}D_8$ molecules in the triplet state following irradiation with fast electrons was measured by the procedure used in the earlier investigation. Expressions are given for the stationary concentration and for the characteristic accumulation time, which agree well with the experimental data. The experimental value of the probability ratio (~22) is much larger than the theoretical value (4.5). It is shown further that by using

the EPR method to determine the characteristic accumulation time and the lifetime of the molecules in the triplet state after cessation of the irradiation it becomes possible to determine the molecule concentration in the triplet state without involving the probability-ratio coefficients. In view of the uncertainty of the actual value of this coefficient and this disparity with the theoretical value, the elimination of this coefficient is considered an advantage. The authors thank I. V. Aleksandrov, V. L. Yermolayev, and K. K. Pukhov for a discussion of the results. Orig. art. has: 2 figures and 6 formulas.

SUB CODE: 20/ SUBM DATE: 11Jan65/ ORIG REF: 004

BUBEN, N.Ya.; MOLIN, Yu.N.; PRISTUPA, A.I.; SHAMSHEV, V.N.

Electron paramagnetic resonance spectrum of the cyclohexyl radical formed in the radiolysis of cyclohexane in the gas-crystal state. Dokl. AN SSSR 152 no.2:352-355 S '63. (MIRA 16:11)

1. Institut khimicheskoy fiziki AN SSSR i Institut khimicheskoy kinetiki i goreniya Sibirskogo otdeleniya AN SSSR. Predstavleno akademikom N.N.Semenovym.

ALFIMOV, M.V.; BUBEN, N.Ya.; PRISTUPA, A.I.; SHAMSHEV, V.N.

Excitation of triplet states of naphthalene and benzene molecules by fast electrons. Izv.AN SSSR.Ser.khim. no.8:1525 Ag '63. (MIRA 16:9)

1. Institut khimicheskoy fiziki AN SSSR.
(Naphthalene--Spectra) (Benzene--Spectra)

L 20370-65 EWG(j)/EWT(m)/EPF(c)/EPR/EWP(j)/EWA(h)/EWA(l) Pc-4/ Pr-4/Ps-4/Peb RPL/ASD(a)-5/ESD/AFWL/AS(mp)-2/RAEM(c)/RAEM(i)/ESD(gs)/ ESD(t) WW/RM

ACCESSION NR: AP4038528 S/0020/64/156/003/0630/0633

AUTHOR: Alfimov, M.V.; Buben, N.Ya.; Pristupa, A.I.; Shamshev, V.N.

TITLE: Excitation of triplet states of naphthalene molecules in solid solution by fast electrons

SOURCE: AN SSSR. Doklady*, v. 156, no. 3, 1964, 630-633

TOPIC TAGS: molecular triplet state, organic molecule, fast electron irradiation, naphthalene solid solution, electronic paramagnetic resonance

ABSTRACT: Irradiation of organic molecules with fast electrons may result in the formation of molecular triplet states which have a higher chemical activity. The observation of the latter is possible by the method of electronic paramagnetic resonance of molecules at the fluorescence energy levels (see C.A. Hutchison and B.W. Mangam, J. Chem. Phys. 29, 952, 1958). The present paper deals with the use of this method for the determination of concentration of molecules in the triplet state on irradiation of solid naphthalene solutions by fast electrons. Mixtures of polymethyl methacrylate and polystyrene with naphthalene were used as specimens. Samples of about

Card 1/2

L 20370-65
ACCESSION NR: AP4038528

4

0.1 gm were irradiated by electrons of 1.6 Mev in the resonator at 100 K. An assymetric line of paramagnetic absorption was observed with a width $\Delta H = 10 \pm 1$ oersted. The line decayed exponentially with $\tau = 2.5 \pm 0.5$ sec. The decay of the triplet state can be explained by the transfer of excitation energy to the aromatic molecules and by formation of radicals. "The authors are grateful to I.V. Alexandrov, A.T. Koritskiy, and V.G. Nikol'skiy for the discussion of results." Orig. art. has: 3 figures

ASSOCIATION: Institut khimicheskoy fiziki Akademii nauk SSSR
(Institute of Chemical Physics, Academy of Sciences, SSSR)

SUBMITTED: 09Jan64 ENCL: 00

SUB JODE: NP, OC NR REF SOV: 008 OTHER: 004

Card 2/2

PRISTUPA, A.M., inzh.

Manufacture of reinforced concrete arches with immediate r... val of forms. Bet.i zhel.-bet. 8 no.4:191-192 Ap '62. (MIRA 15:5)
(Arches) (Precast concrete)

PRISTUPA, Ch.V.

Shifts in the content of trace elements in peptic ulcer of the stomach. Zdrav. Bel. 8 no.4:28-30 Ap '62. (MIRA 15:6)

1. Minskaya oblastnaya bol'nitsa, khirurgicheskaya klinika (zaveduyushchiy kafedroy - prof. A.M. Boldin, glavnyy vrach G.A. TSgoyev).

(PEPTIC ULCER)
(TRACE ELEMENTS IN THE BODY)

PRISTUPA, Ch.V.

Content of trace elements in the whole blood in gastric cancer. Zdrav.Bel. no.3:25-27 '62. (MIRA 15:5)

1. Minskaya oblastnaya klinicheskaya bol'nitsa, khirurgicheskaya klinika (zaveduyushchiy kafedroy - professor A.M. Boldin, glavnyy vrachy G.A. TSgoyev).
(STOMACH—CANCER) (TRACE ELEMENTS IN THE BODY)

PRISTUPA, I.I., mekhanik-naladchik (Baranovichi-TSentral'nyye, Belorusskoy dorogi).

Marking instrument. Put' i put. khoz. no.8:39 Ag '59. (MIRA 13:3)

(Railroads--Tools and implements)

PRISTUPA, A.M.; ALEKHIN, V.E.

Manufacture of newsprint with reduced woodpulp content. Bum.prom. 31 no.10:15-18 O '56. (MIRA 10:1)

1. Solikamskiy tseliyulozno-bumazhnyy kombinat.
(Newsprint)

TROITSKIY, L.F., inzh. (Murmansk); PRISTUPA, I.I., mekhanik-naladchik (stantsiya Baranovichi, Belorusskoy dorogi); LIKHOMAN, S.A.

Engineers' contribution to practice. Put' i put.khoz. 4 no.1:35-38 Ja '60. (MIRA 13:5)

1. Starshiy inzhener otdela zashchitnykh lesonasazhdeniy, Khar'kov (for Likhoman).
(Railroads--Technological innovations)

PRISTUPA, I.I., mekhanik-naladchik (st. Baranovichi Belorusskoy dorogi)

Light-duty starter for electric power plants. Put' i put. khoz. no.9:42 S '58. (MIRA 11:9)
(Electric power plants-- Equipment and supplies)

L 45729-65 EED-2/EEC(k)-2/EWT(d)/EWP(l) Pg-4/Pk-4/Pq-4 IJP(c)
BB/GG/GS
ACCESSION NR: AT5011636 UR/0000/64/000/000/0631/0635

33
13+1

AUTHOR: Babenko, N. K.; Bekh, A. D.; Voytovich, I. D.; Zykov, F. N.; Pristupa, L. Ya.; Mikhaylov, G. A.

TITLE: Ferrite memories of the UMShN machines

SOURCE: Vsesoyuznoye soveshchaniye po magnitnym elementam avtomatiki, telemekhaniki, izmeritel'noy i vychislitel'noy tekhniki. Lvov, 1962. Magnitnyye elementy avtomatiki, telemekhaniki, izmeritel'noy i vychislitel'noy tekhniki (Magnetic elements of automatic control, remote control, measurement and computer engineering); trudy soveshchaniya, Kiev, Naukova dumka, 1964, 631-635

TOPIC TAGS: ferrite memory, address shaper, key element, recording shaper, address network

ABSTRACT: This purely descriptive article presents circuit diagrams, block diagrams, technological characteristics, and construction details of the operative ferrite memory and control circuitry (including the address shaper, the key element, the recording shaper, and the address network). Orig. art. has: 9 figures and 1 table.

Card 1/2

USSR / Plant Physiology. Respiration and Metabolism. I-2

Abs Jour : Ref Zhur - Biol., No 17, 1958, No 77313

Author : Tristuna, N. A.
Inst : Not given
Title : Study of the Activity of Acidifying Ferments and The Intensity of Respiration in Leaves of Healthy and Degenerate Potatoes.

Orig Pub : Sb. stud. rabot. Rostovsk. un-t, 1957, vyp. 3, 103-118.

Abstract : In the vegetation periods of 1951 and 1952, the dynamics of several physiological-biochemical processes were studied in the leaves of plants grown from healthy and degenerate tubers of two types of potatoes: the Late and Early Rose under the conditions of Rostovskaya Oblast. In the leaves of the healthy plants, changes in the activity of peroxydase and catalase occurred in parallel, while the activity of the polyphenoloxydase, on the one hand, and

Card 1/2

USSR / Plant Physiology. Respiration and Metabolism. I-2

Abs Jour : Ref Zhur - Biol., No 17, 1958, No 77313

Abstract : the catalase and the polyphenoloxydase, on the other, possessed a mirror character. In the healthy plants, the intensity of the respiration in the period of flowering and tuber formation occurred parallel to the activity of the catalase and the peroxydase. the intensity of the respiration of the leaves of the degenerate potato from the beginning of the period of intensive growth of the sprouts and to the end of the vegetation decreased. Changes of the average content of carbohydrates in both groups of the tested plants were found to be in direct dependence on the changes of the activity of the catalase.

Card 2/2

PRISTUPA. N.A.; KURSANOV, A.L.

Descending flow of assimilates and its relation to the absorbing activity of roots [with summary in English]. Fiziol. rast. 4 no.5: 417 S-O '57. (MIRA 10:11)

1. Institut fiziologii rasteniy im. K.A. Timiryazeva AN SSSR, Moskva.
(Plants, Motion of fluids in) (Roots (Botany))

PRISTUPA, N. A., Candidate Biol Sci (diss)-- "The role of the root system in the transportation of plastic substances in melon plants". Moscow, 1959. 22 pp (Inst of Plant Physiology im K. A. Timiryazev of the Acad Sci USSR), 170 copies (KL, No 23, 1959, 163)

PRISTUPA, N.A.

Transportable form of carbohydrates in pumpkin plants [with summary in English]. Fiziol.rast. 6 no.1:30-35 Ja-F '59.
(MIRA 12:2)

1. K.A. Timiryazev Institute of Plant Physiology, U.S.S.R. Academy of Sciences, Moscow.
(Pumpkin) (Stachyose) (Verbascose)

L 22663-65 EPF(c)/EWP(j)/EWT(m)/T Pc-4/Pr-4 RM/WLK
ACCESSION NR: AT5002116 S/0000/64/000/000/0097/0102

AUTHOR: Nametkin, N.S. (Corresponding member AN SSSR); Pritula, N. A.; Chernysheva, T. I.

TITLE: Organosilicon compounds with phenylene rings

SOURCE: AN SSSR. Institut neftekhimicheskogo sinteza. Sintez i svoystva monomerov (The synthesis and properties of monomers). Moscow, Izd-vo Nauka, 1964, 97-102

TOPIC TAGS: silicoorganic compound, phenylene ring, silane derivative, silicoorganic polymer, silicoolefin

ABSTRACT: The organo-magnesium method based on p-dibromobenzene was used to prepare the following monomers with two atoms of silicon in the molecule, separated by a phenylene bridge: dihydro- and hydrovinyl-p-phenylenedisilanes. A study was also made of the addition of dihydro-p-phenylenedisilanes to alkenylsilanes. Some of the addition products were, in turn, monomers capable of further chemical conversions. The dihydro-p-phenylenedisilanes react with acetylene in the presence of platinum catalysts to form polymers with silicon-phenylene-silicon-carbon chains. The hydrovinyl-p-phenylenedisilanes are capable of polymerization. Orig. art. has: 1 table and 13 formulas.

Card 1/2

L 22663-65
ACCESSION NR: AT5002116

ASSOCIATION: None

SUBMITTED: 30Jun64 ENCL: 00 SUB CODE: OC, GC

NO REF SOV: 003 OTHER: 005

Card 2/2

PRISTUPA, N.A.

Redistribution of radioactive assimilates in the leaf tissues of cereals. Fiziol. rast. 11 no.1:38-42 Ja-F '64. (MIRA 17:2)

1. Institut fiziologii rasteniy imeni Timiryazeva AN SSSR, Moskva.

PRISTUPA, P.G.

Stopper tube molds. Ogneupory 21 no.7:327-329 '56. (MLRA 10:1)
(Refractory materials)

PRIVUHA, V. G.

"An alteration in the method of lubricating the rollers of crushing roll mills"

Ogneupory, No. 8, 1949

SOV/137-57-11-21334

Translation from: Referativnyy zhurnal, Metallurgiya, 1957, Nr 11, p 100 (USSR)

AUTHOR: Pristupenko, D.F.

TITLE: Rolled Shape Inventory Required for Diesel-locomotive Building (Trebovaniya k sortamentu profiley prokata dlya teplovozostroyeniya)

PERIODICAL: V sb.: Ratsionalizatsiya profiley prokata. Moscow, Profizdat, 1956, pp 372-373

ABSTRACT: A demand is advanced for the most rapid development of the production of and delivery to transport-equipment plants, of a number of shapes of regularly-repeated contours, special beams, bent shapes, channels, zee and angle bars, etc., needed for the development of Diesel-locomotive construction and also for improvement of the quality of the metal thus shipped (absence of a decarburized layer, reduction in allowances, scarfing of flash, etc.).

Card 1/1

V.D.

CZECHOSLOVAKIA/Human and Animal Physiology. Metabolism.

Author : Ref Zhur - Biol., No 18, 1958, 83836

Author : Vodrazka, Zdenek; Pristoupilova, Kamila
Inst : -
Title : Photooxidation of Blood Protein. VII. Changes of Amino Acid Composition.

Orig Pub : Chem. listy, 1957, 51, No 9, 1657-1662

Abstract : No abstract.

Card 1/1

PRITULO, Fedor Fedoseyevich; SIDOROVA, L.A., red.; VOLCHEK, V.L., tekhn.red.

[How to teach geometric proofs in secondary schools; a teacher's manual] Metodika izlozheniia geometricheskikh dokazatel'stv v srednei shkole; posobie dlia uchitelei. Moskva, Gos.uchebno-pedagog.izd-vo M-va prosv. RSFSR, 1958. 105 p. (MIRA 12:3)
(Geometry--Study and teaching)

PRISTUPLYUK, N.I.; PASTUKHOV, S.S, inzh., red.; UVAROVA, A.F., tekhn. red.

[Technology of founding; a laboratory manual] Tekhnologiia liteinogo proizvodstva; laboratornyi praktikum. Izd. 2. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1958. 54 p. (MIRA 11:7)
(Founding)

S/128/60/000/004/006/006
A104/A133

AUTHOR: Pristuplyuk, N. I.

TITLE: Facing paste with water glass

PERIODICAL: Liteynoye proizvodstvo, no. 4, 1960, 47

TEXT: The author reports on a facing paste tested at the Bryanskiy mashinostroitel'nyy zavod (Bryansk Mechanical Engineering Plant). The paste is intended for the facing of molds and is composed of 2 kg silver graphite, 0.5 kg bentonite clay, 0.3 l water glass (modulus 2.3 - 2.4, specific gravity 1.5), 0.15 soda solution (175 g/l) and 0.6 - 0.8 l water. For rubbing of cores silver graphite is sometimes replaced by black graphite. The surface of a mold or shaft covered with the paste dries within 1 hour and is sufficiently hard and durable. The adhesion of the water glass paste to the mold surface is stronger and the quality of the casting surfaces higher than with the use of ГБ (GB) paints. [Abstractor's note: essentially complete translation].

Card 1/1

PRISTUPLYUK, N.I.; STAROVOYTOV, M.M.

Determining the degree of sand mixture packing by boring. Lit. proizv. no.6:43 Je '62. (MIRA 15:6)
(Sand, Foundry)

PRISTUPLYUK, Nikolay Isidorovich; BLAGOSKLONOVA, N.Yu., inzh., red.izd-va; MODEL', B.I., tekhn.red.

[Exercises on the technology of founding] Sbornik uprazhnenii po tekhnologii liteinogo proizvodstva. Izd.2., perer. i dop. Moskva, Gos.nauchno-tekhn.izd-vo mashinostroit.lit-ry, 1960. 186 p. (MIRA 13:10)

(Founding)

PRISTUPLYUK, N.I.

[Collection of exercises in founding technology] Sbornik uprazhnenii po tekhnologii liteinogo proizvodstva. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit.i sudostroit. lit-ry, 1953. 148 p.
(MLRA 7:3)
(Founding)

18(5) SOV/128-59-10-16/24

AUTHOR: Pristuplyuk, N.I., Engineer

TITLE: The Squeeze Strength of Sand Mixes

PERIODICAL: Liteynoye proizvodstvo, 1959, Nr 10, pp 42-43 (USSR)

ABSTRACT: The author presents his experiences of the pressure which appears at the top of the mould after casting. Fig.1 shows a device for strengthening the top of a mould. Since a calculation of this device cannot be conducted according to the section, the author made laboratory tests. Fig.2 shows a device to test the squeeze strength of a sand mix which was packed into a shell (2), with a punch (1), through a ring (3). The results are shown in the table. Fig.4 shows the curve of the load which was taken during the test of a mixture with σ_{szh}=0.52 and σ_{srez}=0.2-0.17 kg/cm^2. Engineer V.N. Strukov participated in this study. There are 1 photograph, 2 diagrams and 1 table.

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25(1) PHASE I BOOK EXPLOITATION SOV/1664

Pristuplyuk, N.I.

Tekhnologiya liteynogo proizvodstva; laboratornyy praktikum (Foundry Engineering; a Laboratory Manual) 2nd ed. Moscow, Mashgiz, 1958. 54. 10,000 copies printed.

Ed.: S.S. Pastukhov, Engineer; Tech. Ed.: A.F. Uvarova; Managing Ed. for Literature on Heavy Machine Building: S.Ya. Golovin, Engineer.

PURPOSE: This book is a laboratory manual and textbook written for machine building tekhnikums. It also contains courses for foremen and foundry engineers.

COVERAGE: The present work contains instructions for facilitating organization and conducting laboratory work. Mold composition is treated in the first five experiments, while cupola furnace smelting and the properties of cast iron are treated in the last six. The objective of Experiments 1 to 5 is to train the student in handling instruments for determining the properties of mold compositions, and also to show the effect of various factors on the results of the

Card 1/5

experiments. Experiments 6 and 7 describe methods of cupola control and show how conclusions are drawn from the experimental results. Experiment 8 introduces the method of determining cast iron flowability using a spiral sampling and presents tests by Nekhendzi-Samarin and Spasskiy. Experiment 9 concerns modification methods, and the effect of ferrosilicon on the cast iron microstructure and its mechanical properties. Experiments 10 and 11 provide training in determining cast iron shrinkage, and the effect of cooling rates on the structure of a mold. The experimental methods are supported by a theoretical layout. No personalities are mentioned. There are 19 Soviet references.

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AVAILABLE: Library of Congress (TS235.P7 1958)

GO/hcr
6-15-59

Card 5/5

PRISTUPLYUK, N.I.; STEPICHEVA, V.V.; YERMAKOVA, L.D.

Changes in the strength of inserts made of an exothermic mixture during their storage. Lit. proizv. no.4:46-47 Ap '62. (MIRA 15:4)

(Risers (Founding))

PRISTUPS, A.M., inzh.

Using mechanized welding in consolidating blast furnaces. Mont. i spets.rab.v stroi. 22 no.11:15-17 N'60. (MIRA 13:10)

1. Sibirskiy filial instituta Orgstroy Ministerstva stroitel'stva RSFSR.

(Electric welding) (Nizhniy Tagil--Blast furnaces)

PRISTUTSA, TS. G.

27153.

Izmeneniye sposoba smazki katkov pomol'nykh begunov. Ogneupory, 1949, No. 8, S 364-66

SO LETOPIS' No. 34

PRISYAGIN, N. (Mordovskaya ASSR)

Rewarding initiative. Mest.prom. i khud.promys. 4 no.4:24 Ap '63. (MIRA 16:10)

KULIKOVSKIY, Pavel Pavlovich; PRISYAGIN, Viktor Vasil'yevich; SEMENOVA, M.M., redaktor; KOLICHENKO, K.M., redaktor; VYSOTA, I.I., retsenzent; AL'BANOV, V.M., retsenzent; VOLKOVA, Ye., tekhnicheskiy redaktor.

[Marine steam boilers and engines] Sudovye parovye kotly i mashiny. Moskva, Izd-vo "Rechnoi transport," 1954. 379 p. (MIRA 8:4)
(Marine engines) (Steam boilers, Marine)

PRISYAGIN, V.V.

ALEKSANDROV, Andrey Svyatoslavovich; KOMOGORTSEV, P.Ya., redaktor; ARNOL'D, L.V., retsenzent; PRISYAGIN, V.V., retsenzent; SHLENNIKOVA, Z.V., redaktor; KRASNAYA, A.K., tekhnicheskiy redaktor.

[Thermal calculations for water-tube boilers of ships] Teplovoi raschet sudovykh vodotrubnykh kotlov. Moskva, Izd-vo "Rechnoi transport", 1956. 111p. (MLRA 9:6)
(Boilers, Marine)

PRISYAGINA, L.

First Scientific Conference in Leningrad on the Problems of Medical Geography. Med. paraz. i paraz. bol. 32 no.4:504-506 Jl-Ag '63. (MIRA 17:8)

PRISYAGINA, L.A.

Epidemiology of tick-borne encephalitis under the conditions of a district center located in the southern taiga of Krasnoyarsk Territory. Med. paraz. i paraz. bol. 34 no.3:277-284 My-Je '65. (MIRA 18:7)

1. Institut meditsinskoy parazitologii i tropicheskoy meditsiny imeni Ye.I. Martsinovskogo Ministerstva zdravookhraneniya SSSR, Moskva.

PRISYAGINA, L.A.

Epidemiology of tick-borne encephalitis in the northern forest steppe of the Krasnoyarsk Territory. Med. paraz. i paraz. bol. 33 no.2:165-168 Mr-Ap '64. (MIRA 18:1)

1. Otdel epidemiologii (zav. - prof. N.N.Pukhanina) Instituta meditsinskoy parazitologii i tropicheskoy meditsiny imeni Ye I. Martsinovskogo (direktor - prof. P.G.Sergiyev) Ministerstva zdravookhraneniya SSSR.

GRASIS, V.K.; PRISYAGINA, L.A.

Some materials on the landscape-related epidemiology of tick-borne encephalitis in Krasnoyarsk Territory. Med paraz. i paraz. bol. 33 no.5:572-576 S-O '64. (MIRA 18:4)

1. Institut meditsinskoy parazitologii i tropicheskoy meditsiny imeni Martsinovskogo Ministerstva zdravookhraneniya SSSR, Moskva.

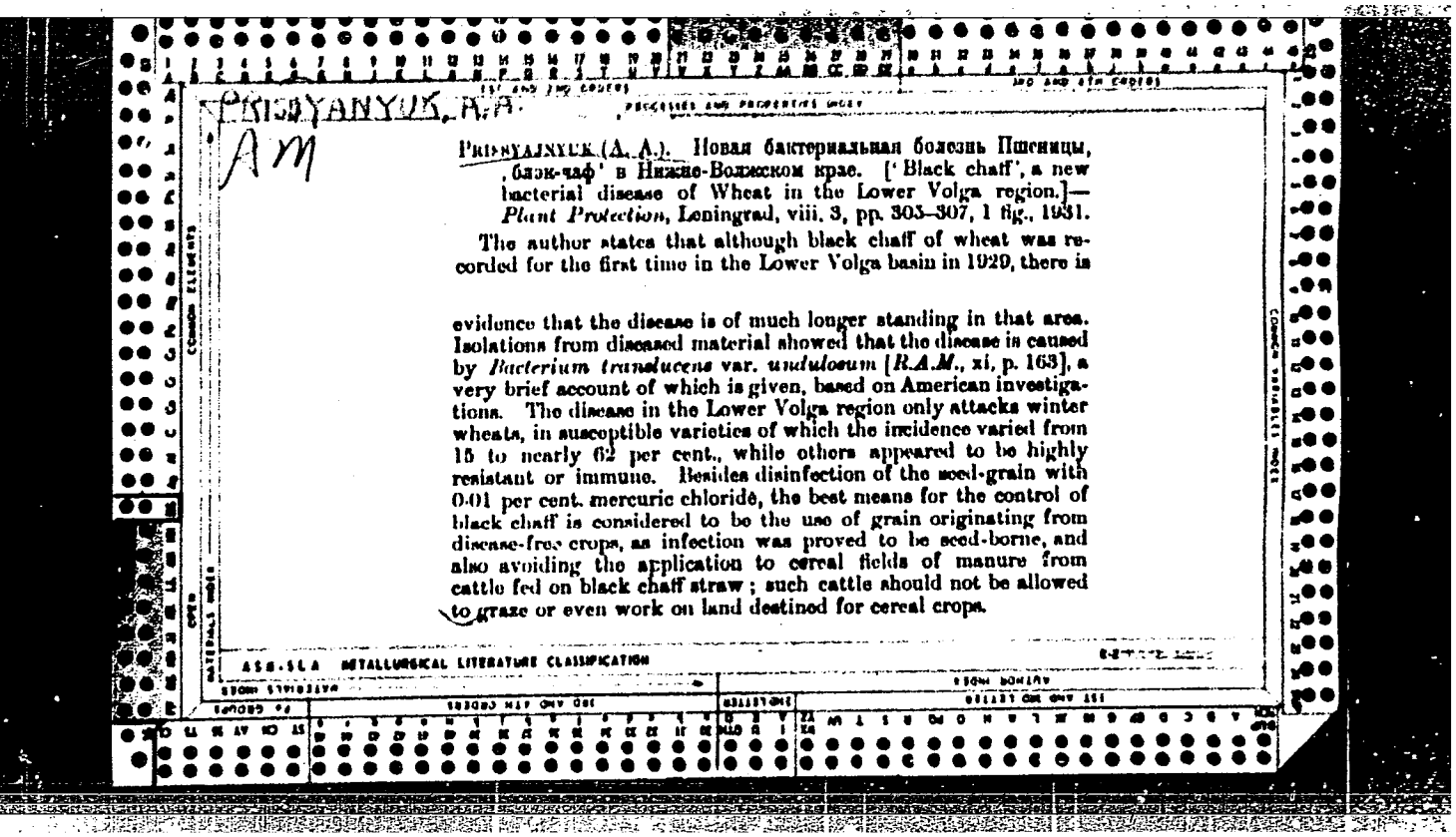
PRISYAGINA, L.A. (Moskva)

Elimination of malaria and the tasks of the feldsher-midwife center. Fel'd. i akush. 26 no. 2:25-28 F '61. (MIRA 14:4)
(MALARIA)

SHISHELOVA, N.A.; PRISYAGINA, M.G.

Bacteriosis in Sudan grass and the possibility of using antibiotics for its control. Trudy Vses. inst. sel'khoz. mikrobiol. 17:103-114 '60. (MIRA 15:3)

(Sudan grass--Diseases and pests) (Antibiotics)



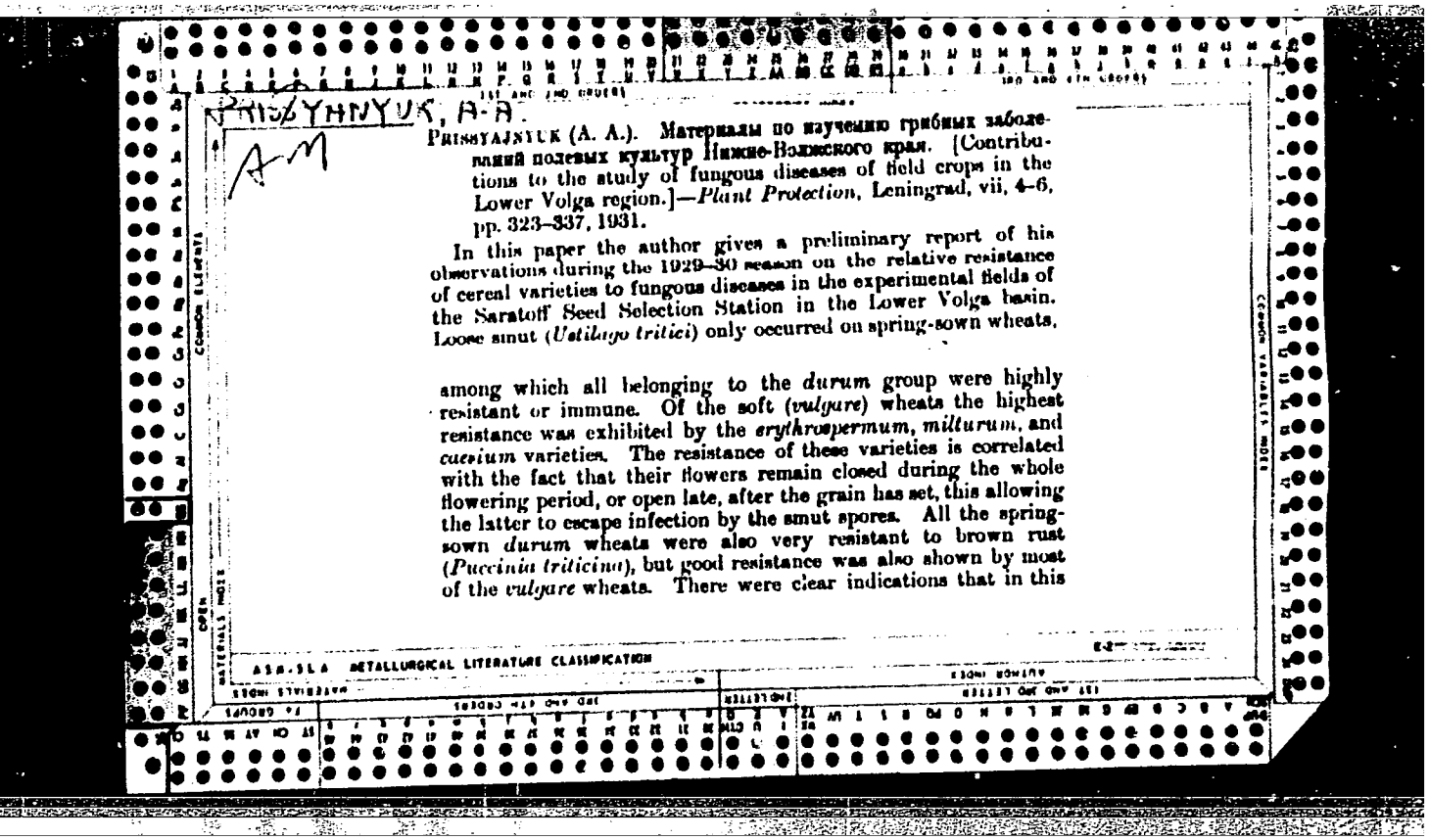
PRISYAZHNYUK, A.A.

AM

PRISYAZHNYUK (A. A.). Новая бактериальная болезнь Пшеницы, „блэк-чаф" в Нижне-Волжском крае. ['Black chaff', a new bacterial disease of Wheat in the Lower Volga region.]—*Plant Protection*, Leningrad, viii. 3, pp. 303–307, 1 fig., 1931.

The author states that although black chaff of wheat was recorded for the first time in the Lower Volga basin in 1929, there is evidence that the disease is of much longer standing in that area. Isolations from diseased material showed that the disease is caused by *Bacterium translucens* var. *undulosum* [*R.A.M.*, xi, p. 163], a very brief account of which is given, based on American investigations. The disease in the Lower Volga region only attacks winter wheats, in susceptible varieties of which the incidence varied from 15 to nearly 62 per cent., while others appeared to be highly resistant or immune. Besides disinfection of the seed-grain with 0·01 per cent. mercuric chloride, the best means for the control of black chaff is considered to be the use of grain originating from disease-free crops, as infection was proved to be seed-borne, and also avoiding the application to cereal fields of manure from cattle fed on black chaff straw; such cattle should not be allowed to graze or even work on land destined for cereal crops.

A35-91A METALLURGICAL LITERATURE CLASSIFICATION



PRISYAJNYUK, A-A.

AM

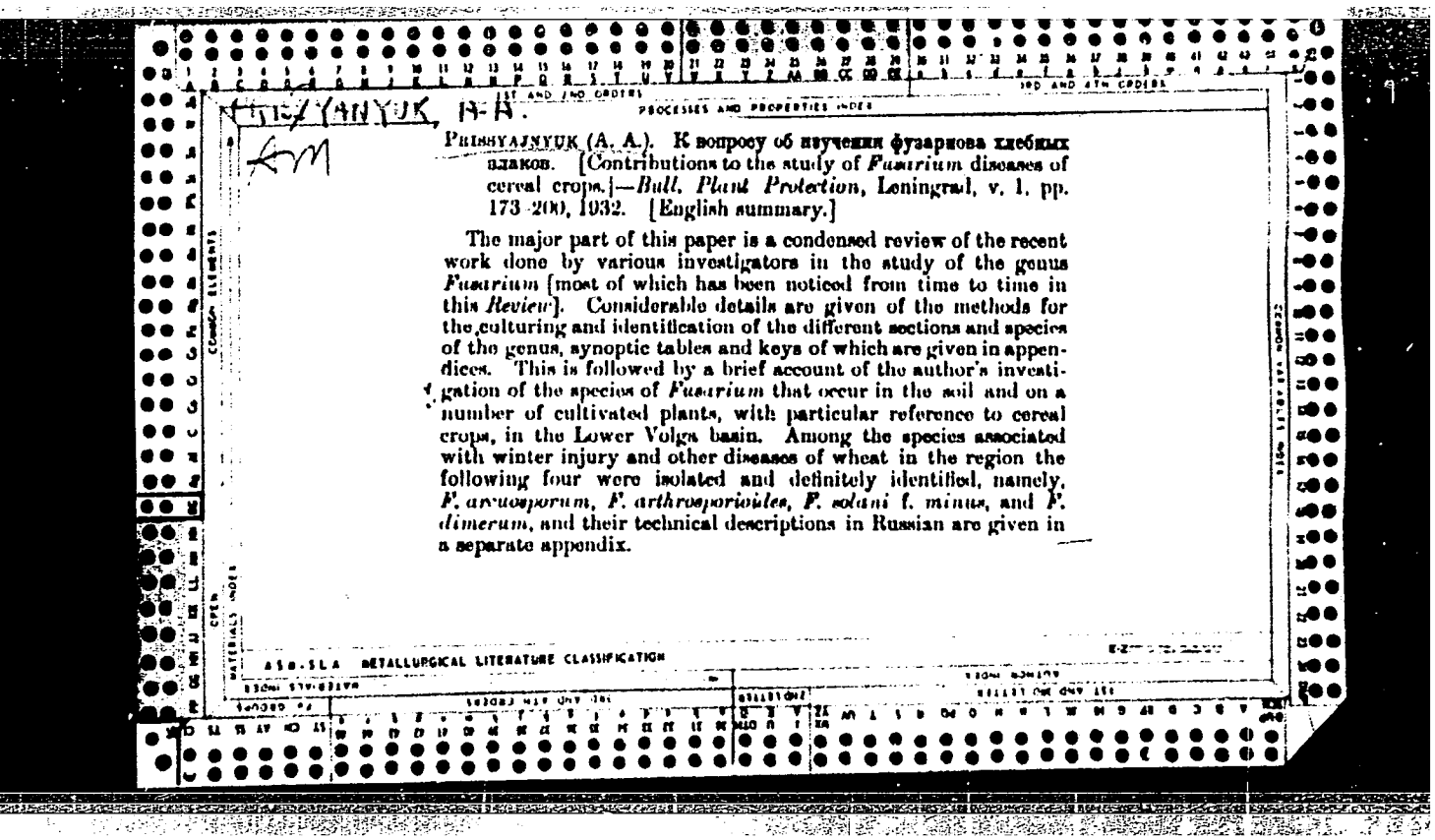
PRISYAJNYUK (A. A.). Материалы по изучению грибных заболеваний полевых культур Нижне-Волжского края. [Contributions to the study of fungous diseases of field crops in the Lower Volga region.]—*Plant Protection*, Leningrad, vii, 4–6, pp. 323–337, 1931.

In this paper the author gives a preliminary report of his observations during the 1929–30 season on the relative resistance of cereal varieties to fungous diseases in the experimental fields of the Saratoff Seed Selection Station in the Lower Volga basin. Loose smut (*Ustilago tritici*) only occurred on spring-sown wheats, among which all belonging to the *durum* group were highly resistant or immune. Of the soft (*vulgare*) wheats the highest resistance was exhibited by the *erythrospermum*, *milturum*, and *caesium* varieties. The resistance of these varieties is correlated with the fact that their flowers remain closed during the whole flowering period, or open late, after the grain has set, this allowing the latter to escape infection by the smut spores. All the spring-sown *durum* wheats were also very resistant to brown rust (*Puccinia triticina*), but good resistance was also shown by most of the *vulgare* wheats. There were clear indications that in this

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

region winter wheats suffer less from the disease than the spring-sown and that among the latter the earlier sowings show less infection than the later ones. Among the diseases of rye the most prevalent was leaf blotch (*Marssonia secalis*) [*Rhynchosporium secalis*: *R.A.M.*, x, p. 625] on spring-sown crops, and ergot (*Claviceps purpurea*) was also abundant locally. In one nursery a rot of oat panicles before emergence from the sheaths was caused by an undetermined species of *Fusarium*; the disease was especially severe during very hot weather.

Among other crops sunflower (*Helianthus annuus*) suffered from a dry rot of the maturing seeds in the inflorescence, caused by *Rhizopus nigricans*, and from a bacterial leaf spot causing a premature wilting of the foliage. A serious seedling blight of lentils was caused by an unnamed species of *Fusarium*.



PRISHYAZHNYUK, N-A.

PRISHYAZHNYUK (A. A.). К вопросу об изучении фузариоза хлебных злаков. [Contributions to the study of *Fusarium* diseases of cereal crops.]—*Bull. Plant Protection*, Leningrad, v. 1, pp. 173-200, 1932. [English summary.]

The major part of this paper is a condensed review of the recent work done by various investigators in the study of the genus *Fusarium* [most of which has been noticed from time to time in this *Review*]. Considerable details are given of the methods for the culturing and identification of the different sections and species of the genus, synoptic tables and keys of which are given in appendices. This is followed by a brief account of the author's investigation of the species of *Fusarium* that occur in the soil and on a number of cultivated plants, with particular reference to cereal crops, in the Lower Volga basin. Among the species associated with winter injury and other diseases of wheat in the region the following four were isolated and definitely identified, namely, *F. arthrosporum*, *F. arthrosporioides*, *F. solani f. minus*, and *F. dimerum*, and their technical descriptions in Russian are given in a separate appendix.

PRISYAZHNIKOV, V.S.

KEYYE, R. [Coeuillet, R.]; PRISYAZHNIKOV -VAL', V.S.[translator]; CHUMAK, S.A., redaktor; ZARETSKIY, S.Ye., redaktor izdatel'stva; ZAZUL'SKAYA, V.F., tekhnicheskiy redaktor

[Cyclic study of percussive drilling. Translated from the French] Issledovanie tsikla udarnogo bureniia. Perevod s frantsuzskogo V.S. Prisiazhnikova-Val'. Pod red. S.A. Chumaka. Moskva, Ugletekhizdat, 1956. 85 p. (MLRA 10:4)
(Boring)

PRISYAZHNIKOV, V.S.

KRASTOSHEVSKIY, L.S.; DANCHICH, V.V.; AVDIYENKO, T.G.; ARKHANGEL'SKIY, A.F.; GAK, A.M.; YEPIFANTSEV, Yu.P.; ZELINSKIY, V.M.; IVANOV, P.S.; IVASHCHENKO, P.R.; KALININA, M.D.; KRAVCHENKO, A.G.; KOTLYAROVA, A.V.; KRUGLYAKOVA, M.D.; LEVIKOV, I.I.; LIBKIND, R.I.; NIKOLAYEVA, N.A.; NAUMENKO, V.F.; PRESHMAN, I.B.; PRISYAZHNIKOV, V.S.; POBEDINSKAYA, L.P.; POKALYUKOV, S.N.; POPOV, A.A.; SOLOMENTSEV, M.M.; TARASOV, I.V.; FILONENKO, A.S.; SHISHOV, Ye.L.; SHRAYMAN, L.I.; YAKUSHIN, N.P.; ZVORYKINA, L.N., red. izd-va; LOMILINA, L.N., tekhn.red.

[Horizontal mining in foreign countries] Provedenie gorizontal'nykh vyrabotok za rubezhom. Moskva, Ugletekhizdat, 1958. 342 p. (MIRA 12:4)

1. Kharkov. Vsesoyuznyy nauchno-issledovatel'skiy institut organizatsii i mekhanizatsii shakhtnogo stroitel'stva.
(Mining engineering)

PRISYAZHNYUK, fnu, Guard Colonel

Chief of Political Division; Leningrad Red Banner Air Forces Engineering Academy (1947)

Guard Officer; School Administrator in Air Force Engineer Academy.

Letter to Editor of Krasnaya Zvezda

Soviet Source: N: Krasnaya Zvezda; 20 Feb. 1947; Moscow
Abstracted in USAF "Treasure Island" Report No. 5895, on file in Library of Congress, Air Information Division.

PRISYAZHNYUK, A.

The new lifeboat "Ukrainka." Voen. znan. 40 no.6:39 Je '64.
(MIRA 17:7)

1. Nachal'nik spasatel'noy sluzhby Ukrainskogo respublikanskogo komiteta Vsesoyuznogo dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu UkrSSR.

PRISYAZNYUK, A.

Training lifeguards. Voen.znan. 33 no.5:23 My '57. (MLRA 10:7)

1. Nachal'nik spasatel'noy slushby respublikanskogo komiteta Dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu Ukrainskoy SSR.

(Lifesaving)

PRISYAZHNYUK, A. [Prysiazhniuk]

Man under water. Znan. ta pratsia no.8:23 Ag '59. (MIRA 13:2)

(Diving suits)

PRISYAZHNYUK, A.

New, lightweight "Ukraina" aqualung. Voen.znan. 35 no.1:33 Ja '59. (MIRA 12:5)

1. Nachal'nik spasatel'noy sluzhby respublikanskogo komiteta Dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu USSR.

(Aqualung)

PRISYAZHNYUK, A.

Disturbing results. Voen. znan. 39 no.3:28-29 Mr '63.
(MIRA 16:7)

1. Nachal'nik spasatel'noy sluzhby respublikanskogo komiteta Dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu UkrSSR.

(Lifesaving)

PRISYAZHNYUK, A.

Exploit of a diver. Voen. znan. 39 no.6:32 Je '63. (MIRA 16:8)
(Kiev--Diving, Submarine) (Shchedrovskii, Dmitrii Korneevich)

PRISYAZHNYUK, A.

Competition in multiple lifesaving exercises. Voen. znan. 38 no.9:31 S '62. (MIRA 15:9)

1. Nachal'nik spasatel'noy sluzhby Respublikanskogo komiteta Dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu Ukrainskoy SSR.
(Lifesaving)

LEVANT, G.; PRISYAZHNYUK, A.

The Spartakiada strides. Voen. znan. 40 no.10:38-39 (MIRA 17:12) O '64.

1. Nachal'nik otdela morskoy podgotovki Respublikanskogo komiteta Dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu UkrSSR (for Levant). 2. Nachal'nik spasatel'noy sluzhby Respublikanskogo komiteta Dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu UkrSSR (for Prisyazhnyuk).

PRISTAZHNYUK, A. A.

PRISTAZHNYUK, A. A. "Contributions to the Study of Fungus Diseases of Field Crops in the Lower Volga Region," Zashchita Rastenii of Vreditelei, vol. 7, no. 4-6, 1931, pp. 323-337. 421 Z36

So: Sira SI-90-53, 15 Dec 1953

PRISTAZHNYY, A. A.

PRISTAZHNYY, A. A. "A New Pacterial Disease of Wheat 'Black Chaff' in the Lower Volga Region," Zashchita Rastenii, vol. 8, no. 3, 1931, pp. 305-307. 421 Z36

So: Sira SI-90-53, 15 Dec 1953

PRISTAZHNYUK, A. A.

PRISTAZHNYUK, A. A. "Contributions to the Study of Fusarium Diseases of Cereal Crops," Trudy po Zashchite Rastenii, Seriia 2, no. 1, 1932, pp. 173-200. 42?.92 I?4P

So: Sira ST-90-53, 15 Dec 1953

PRISYAZHNYUK, A. A.

PRISIAZHNYUK, A. A. "Pests and Diseases of the Group Plantings of Oak and Measures for Their Control," Sovetskaia Agronomiia, vol. 8, no. 10, 1950, 88-91 20 So84

So: Sira SI-90-53, 15 Dec 1953

PRISYAZHNYUK, A. A.

"On the Infectibility of Varieties of Summer Wheat by the Leaf Borer of Wheat Mildew and Measures for Combating It in Conditions of Field-Shelter Forest Plantings", Iz Ak Nauk Belorus SSR, No. 1, pp 131-135, 1951.

PRISYAZHNYUK, A. A.

USSR.

Application of hexachloride for protection of pine seedlings against maggots of forest insects. A. A. Prisyazhnyuk. *Vesti Akad. Nauk Belarus. S.S.R.* 1952, No. 6, 89–95.—The pine seedlings, roots of which were sprayed before planting with BHC, showed in the following 2 years higher percentage of living plants and better vegetative developments than the control seedlings. The optimal effect was obtained by using 0.25 g. BHC/seedling (90% of the living seedlings in the following year as compared with 50% for the control). Less effective were spraying of the soil holes with 0.5–1 g. BHC/seedling or application of BHC directly into the soil (4.5–9 g. BHC/0.49 sq.m.) before planting. The application of DDT (1 g./seeding) was inferior (72% living seedlings) to that of BHC. The protecting effect of BHC continued over 2 years; in some instances the control seedlings were totally destroyed by maggots of the forest insects during this time. E. W.

PRISYAZHNYUK, A.A., kandidat sel'skokhozyaystvennykh nauk.

Susceptibility of spring wheat to smut in shelterbelts. Sber.nauch. trud.Inst.biol.AN BSSR no.3:78-82 '52. (MLRA 9:2)
(Wheat--Diseases and pests) (Smuts)

[redacted], A.A.

Trees--Diseases and Pests

Spanish moss and ways to control it. Les. i step' k., no. 9, 1952.

9. Monthly List of Russian Accessions, Library of Congress, [redacted] 1952 ~~1953~~, Uncl.

PRISYAZHNYUK A.

RYVKIN, B.V., kand. biol. nauk; PRISYAZHNYUK, A., red.; STEPANOVA, N., tekhn. red.

[Control of the principal forest pests] Bor'ba s glavneishimi vreditseliami lesa. Izd.2-e, ispr. i dop. Minsk, Gos. izd-vo BSSR, 1954. 79 p. (MIRA 11:7)

(Forest insects)

PRISYAZHNYUK, A.A., kandidat sel'skokhozyaystvennykh nauk, dotsent.

"Mammals of the White Russian S.S.R." by I.N. Serzhanin. Reviewed by A.A. Prisiazhniuk. Vestsi AN BSSR. Ser. Biial. nav. no.1:157-158 '57. (MLRA 10:6)

1. Belorusskiy lesotekhnicheskiy institut im. S.M. Kirova.
(White Russia--Mammals) (Serzhanin, I.N.)

PRISYAZHNYUK, A.A.

Effect of perennial lupine stands on the infestation of soils by insects. Vop. ekol. 7:146 '62. (MIRA 16:5)

1. Lesotekhnicheskiy institut, Minsk.
(White Russia--Lupine)
(White Russia--Soil fauna)
(White Russia--Forest insects)

PRISYAZHNYUK, A.

New light-weight diving apparatus. Voen. znan. 39 no.1:34 Ja '63. (MIRA 16:1)

1. Nachal'nik spasatel'noy sluzhby respublikanskogo komiteta Dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu UkrSSR.

(Diving, Submarine—Equipment and supplies)

PRISYAZHNYUK, A.A., kand.sel'skokhoz.nauk

Disinfecting the seeds of forest species. Zashch.rast.ot vred.i bol. 7 no.5:30-31 My '62. (MIRA 15:11)

1. Zaveduyushchiy otdelom zashchity rasteniy Kokchetavskoy oblastnoy sel'skokhozyaystvennoy opytnoy stantsii.
(Virgin Territory--Rodent control)

PRISYAZHNYUK, A.A.

Seed fungi of the wartybark and European spindle trees. Sbor.nauch. rab.Bel.otd.VBO no.1:123-129 '59. (MIRA 14:4)
(Spindle tree) (Fungi)

PRISYAZHNYUK, A.A., kand. sel'skokhozyaystvennykh nauk

Effect of the dry fungicides granosan and mercuran on the germination of common pine seeds and seedling yield. Sbor. nauch.trud.BLTI no.10:142-145 '57. (MIRA 11:12)
(Pine) (Mercury organic compounds)

C

USSR/Plant Diseases. Diseases of Forest Species.

Abs Jour: Ref Zhur-Biol., No 5, 1958, 20652.

Author : Prisyazhnyuk, A. A.
Inst : AS, LatvSSR
Title : The Effect of Various Mordants on the Technical and Actual Germination of Seeds of Coniferous Species.

Orig Pub: Sb. tr. po zashchite rast., Riga, Akad Nauk LatvSSR, 1956, 215-222.

Abstract: The Belorussian Forest Technological Institute conducted a study of the effect which poisoning of seeds of conifers has on their technical and actual germination. The following mordants were used: formaline, granozane, dinitrotrychloro-benzine, cuprous trichlorophenolate, mercurane, potassium permanganate. Of the dry mordants,

Card : 1/2

USSR/Plant Diseases. Diseases of Forest Species. C

Abs Jour: Ref Zhur-Biol., No 5, 1958, 20652.

granozane (3 kilograms per kilogram of seed), dinitrotrichlorobenzine (4 kilograms), and cuprous trichlorophenolate (4 kilograms) gave the best results with pine seeds. -- T.S. Maksimova.

Card : 2/2

KISEL'GOF, S.M.; KATIKHIN, V.R.; GUSEV, A.N.; PRISYAZHNYUK, A.S.; KOZLOVA, D.F.; BEREZKINA, M.Ye.

Paleozoic waters of Volgograd Province. Trudy VNIING no.1: 191-224 '62. (MIRA 16:10)

MARKOV, B.F.; PRISYAZHNYY, V.D.

Molar volume of molten reciprocal pairs of salts. Ukr. khim. zhur. 29 no.11:1128-1135 '63. (MIRA 16:12)

1. Institut obshchey i neorganicheskoy khimii AN UkrSSR.

MARKOV, B. F.; PRISYAZHNYY, V. D.

Electric conductance of fused reciprocal pairs of salts. System Ag, K // Cl, Br. Ukr. khim. zhur. 28 no.5:653 '62.
(MIRA 15:10)

1. Institut obshchey i neorganicheskoy khimii AN UkrSSR.

(Fused salts—Electric properties)

PRISYAZHNYUK, A. A.

USSR/Forestry - Forest Cultures. K-4

Abs Jour : Ref Zhur- Biol., No 20, 1958, 91544

Author : Prisyazhnyuk, A.A.

Inst : Belorussian Forest Technology Institute.

Title : The Influence of Dry Seed-Dip (Granosan and Mercuran) on Pine Seed Ground Germination and Shooting.

Orig Pub : Sb. nauchn. tr. Belorussk. lesotekhn. in-t, 1957, vyp. 10, 142-145.

Abstract : Field tests (1954) made in a nursery at Minsk forest have shown that the presowing treatment of seeds of the common pine (Pinus Silvestris L.) with mercuran and granosan (approximately 3 g of the material per 1 kg of seeds) increased the germinating capacity of the seeds in the ground by 43 - 49%. The treatment also had a positive effect on the development of the above ground parts of the

Card 1/2

USSR/Forestry - Forest Cultures.

Abs Jour : Ref Zhur - Biol., No 20, 1958, 91544

K-4

young plants and their root systems, and increased the total weight of the plant. It increased the germination of the plants by more than 50%. -- N.Ye. Skriptsyna

Card 2/2

PRISYAZHNYUK, P.F. [Prysiazhniuk, P.F.], kand.sel'skokhoz.nauk

Over-all mechanization and the new technology of sugar beet growing. Mekh. sil'. hosp. 12 no. 3:18-20 Mr '61. (MIRA 14:4)
(Sugar beets) (Agricultural machinery)

BUZANOV, I.F., akademik, nauchnyy sotrudnik, laureat Leninskoy premii; VARSHAVSKIY, B.Ya., nauchnyy sotrudnik; KUZ'MICH, S.I., nauchnyy sotrudnik; PODTYKAN, Ya.P., nauchnyy sotrudnik; PRISYAZHNYUK, P.F, nauchnyy sotrudnik; USHAKOV, A.F., nauchnyy sotrudnik; ONOPRIYENKO, M.M., red.; VIDONYAK, A.P., tekhn.red.

[New technology of sugar beet cultivation] Novaia tekhnologiia vozdelyvaniia sakharnoi svekly. Kiev, Izd-vo Ukrainskoi akad. sel'khoz.nauk, 1961. 27 p. (MIRA 15:4)

1. Kiyev. Vsesoyuznyy nauchno-issledovatel'skiy institut sakharnoy svekly. 2. Vsesoyuznyy nauchno-issledovatel'skiy institut sakharnoy svekly (for all except Onopriyenko, Vidonyak). 3.Vsesoyuznaya akademiya sel'skokhozyaystvennykh nauk imeni V.I.Lenina i Ukrainskaya akademiya sel'skokhozyaystvennykh nauk (for Buzanov).
(Ukraine—Sugar beets)

BUZANOV, Ivan Feoktistovich, akademik; VARSHAVSKIY, Boris Yakovlevich; KUZ'MICH, Semen Iovlevich; PODTYKAN, Yakov Petrovich; PRISYAZHNYUK, Prokopiy Fedorovich; USHAKOV, Aleksandr Fedorovich; OMOPRIYENKO, M.M., red.; MANOYLO, Z.T., tekhn.red.

[Growing sugar beets with the least expenditures of labor] Vyrashchivanie sakharnoi svekly s minimal'nymi zatratami truda. Kiev, Izd-vo Ukrainskoi akad.sel'khoz.nauk, 1960. 91 p. (MIRA 13:11)

1. Vsesoyuznaya akademiya sel'skokhozyaystvennykh nauk imeni V.I. Lenina i Ukrainskaya akademiya sel'skokhozyaystvennykh nauk (for Buzanov).

(Sugar beets)

PRISYAZHNYUK, S.I., inzh. (Voronezh).

Results shown by operation of TE3 diesel locomotives.
Zhel. dor. transp. 41 no.1:78-79 Ja '59. (MIRA 12:1)

1.Zamestitel' nachal'nika sluzhby lokomotivnogo khozyaystva Yugo-Vostochnoy dorogi.
(Diesel locomotives)