PALAK, I. F.

PALAK, I. F. Budowa wszechswiata (The Structure of the Universe). Lodz, 1946, p. 72.

BAYLOV, D. [Bailov, D.]; PALAKARCHEVA, M.

On the problem of overcoming the nonhybridizability between the species Nicotiana tabacum L. and Nicotiana debneyi D. Doklady BAN 15 no.5:571-574 '62.

1. Predstavleno akad. Kh. Daskalovym.

KOTSEV, V.; PALAKARKIN V.

A rapid method for approximate determination of ash content in coals. Min delo 17 no.11:44-45 '62.

1. Durzhavno minno predpriiatie "Bobov dol".

PALAZNIK, L. S.

16562*. (Russian.) Determination of Type of Alloy Equilibrium Diagrams in the High-Temperature Range by the Method of Spectral Analysis. Opredelenie tipa diagramm ravnovesiia splavov v oblasti vysokikh temperatur metodom spektral'nogo analiza. L. S. Palaznik. *Doklady Akademii Nauk SSSR*, v. 109, no. 1, July-Aug. 1956, p. 127-130.

Analysis of method and equations used. Basis of method is related between effect of selective evaporation of components of an alloy and the corresponding equilibrium diagram.

PALAMADOV, V.P. (Moskva)

Canonical regularization of fucntions with nonintegrable characteristics. Mat.sbor. 53 no.3:353-366 Mr '61. (MIRA 14:3)
(Functional analysis)

MAMAYEV, I. V.

"Algae of the Polesie Marshes, Their Ecology and Significance in Marsh Typology." Cand Biol Sci, Kiev State U, Kiev, 1953. (RZhBiol, No 1, Sep 54)

SO: Sum 432, 29 Mar 55

PALAMAR', N.

Pavel Alekseevich Koval'skii, 1905-; on his 60th birthday.
Arkh. anat., gist. i embr. 49 no.11:111-112 N '65.
(MIRA 19:1)

1. BUDNYI, A. V.; PALAMAR', N. N.

2. USSR (600)

4. Sugar Industry

7. Optimal arrangement for processing sugar beet root tips, Sakh. prom., 27, No. 5, 1953.

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

[illegible], N. S.

Peppermint

Something new in peppermint selecti n. Sel. i sem., 19, no. 2, [illegible].

Monthly List of Russian Accessions, Library of Congress, June 1952. [illegible].

PALAMAR, N. S.

Russia. Glavnoye Upravleniye Sel'skokhozyaystvennoy Propagandy I Nauki.

Efirnomaslichnyye Kultury Sredney Polosy SSSR. (Myata, Koriandr, Anis, Imin). Pod. Red. N.S. Palamar'. Moskva, Sel'khozgiz, 1953.

125 p. Illus., Tables, 23 cm.

PALAMAR', N.S., kandidat sel'skokhozyaystvennykh nauk.

Role of organomineral fertilizers in increasing the yields of aromatic plants. Trudy VNIISNDV no.3:18-29 '57. (MLRA 10:9)
(Aromatic plants) (Fertilizers and manures)

Country : USSR
Category: Cultivated Plants Medicinal. Essential Oil-Bearing. Toxins.

Abs Jour: RZhBiol., No 1, 1958, No 49145

of boosting the propagation of mint for the restoration of areas under it. In rhizomes planted whole or in long sections (5-8 nodes), 17-30% of the eyes sprout. The remaining 70-83% of the eyes remain dormant and can be utilized with the separation of them by means of cutting the planting material. It was found at the Institute of Essential Oil Cultures in the city of Pushkino (Moskovskaya Oblast') at the experiment-selection station and at kolkhozes in Chernigovskaya Oblast' that the viability of peppermint plants grown from rhizome sections with different numbers of nodes was not lower than in plants grown from a whole

Card : 2/3

M-178

M

Country : USSR
Category: Cultivated Plants. Medicinal. Essential O.-Bearing. Toxins.

Abs Jour: RZhBiol., No 11, 1958, No 49146

Author : Palamar', N.S.
Inst : All-Union Sci. Res. Inst. of Synthetic and Natural Aromatics.
Title : On the Quiescent Period in Peppermint and Practical Conclusions for Production.

Orig Pub: Tr. Vses. n.-i. in-t sintetich i natural'nykh dushistykh veshchestv, 1957, vyp. 3, 151-155

Abstract: As the result of investigation conducted in 1946-1947 under the conditions of the hothouse of the Institute of Essential Oil Cultures in the city of Pushkino, it was found that: 1) Regardless of

Card : 1/3

M-179

Country : USSR
Category: Cultivated Plants. Medicinal. Essential Oil-Bearing. Toxins.

M

Abs Jour: RZhBiol., No 11, 1958, No 49146

and early spring periods, mint plantations are subject to partial or complete destruction by frost. Comparatively inexpensive and simple is storage of mint rhizomes in outdoor pits at 1-3°. In this, the loss of rhizomes does not exceed 5-10%. The layout of these outdoor pits is described -- R.I. Serebryannyy

Card : 3/3

M-180

SOTNIKOV, V.P., kand.sel'skokhozyaystvennykh nauk; PALAMAR', N.S., kand.sel'-skokhozyaystvennykh nauk

Speed up the extension of the zone system in agriculture.
Zemledelie 7 no.6:3-9 Je '59. (MIRA 12:8)
(Agriculture)

USSR / Cultivated Plants. Medicinal Plants. Essential-Oil Plants. Poisonous Plants. M

Abs Jour : Ref Zhur - Biologiya, No 6, 1959, No. 25119

Author : Palamar', N. S.
Inst : All-Union Scientific-Research Institute of Synthetic and Natural Perfumes
Title : Role of the Organic-Mineral Fertilizers in the Yield Increase of the Essential-Oil Cultivations (Geranium, Basil, Patchouli and Lemon Wormwood)

Orig Pub : Tr. Vses. n.-i. in-t sintetich, i natural'nych dushistikh veshchestv, 1957, vyp 3, 18-29

Abstract : Data on the study of fertilizers' effect on the harvest of pink geranium, eugenol basil, patchouli and lemon wormwood were submitted by the Suchumi and Central Asian Experimental Stations.

Card 1/1

PALAMAR, G.M.

Algoflora of different types of marshes of western Polesye. Bot.zhur. [Ukr.] 11 no.4:51-58 '54. (MLRA 8:7)

1. Kharsons'kiy pedagogichniy institut, kafedra botaniki.
(Polesye--Algae) (Polesye--Swamps)

PALAMAR', G.N.

Distribution of diatoms and desmids in different types of swamps.
Ukr.bot.zhur.13 no.4:47-53 '56. (MLRA 10:1)

1. Khersons'kiy pedagogichniy institut, kafedra botaniki.
(Polesye--Algae) (Swamps)

PALAMAR', G.M.

On the flora of Mesotaeniales, Gonatozygales, and Desmidiales in swamps of the western part of the Ukrainian Polesye. Pt.1. Bot. mat. Otd. spor. rast. 13:71-87 '60. (MIRA 13:7)

(Polesye--Algae)

PALAMAR, G.M. [Palamar, H.M.]

A new find of Compsopogon chalybaeus Kutz. in the Ukraine. Ukr. bot.zhur. 16 no.5:81-83 '59. (MIRA 13:4)

1. Khersonskiy pedagogicheskiy institut, kafedra botaniki.
(Steblevskoye, Lake--Algae)

PALAMAR'-MORDVINTSEVA, G.M. [Palamar-Mordvintseva, H.M.]; KOSTLAN, N.V.

Effect of various sources of nitrogen on the development and protein formation in Ankistrodesmus braunii Brunnth. Ukr. bot. zhur. 22 no.4:91-96 '65. (MIRA 18:10)

1. Institut botaniki AN UkrSSR, otdel nizkikh rasteniy.

PALAMAR'-MORDVINTSEVA, G.N., [Palamar-Mordvyntseva, H.M.]; KOSTLAN, N.T.

Phenomena accompanying a chlorella culture when grown on urea. Ukr. bot. zhur. 21 no.3:36-42'64. (MIRA 17:7)

1. Institute of Botany AN Ukr SSR, Kiev Botanical Garden.

PALAMAR'-MORDVINTSEVA, G.M. [Palamar-Mordvintseva, H.M.]

New form of Staurastrum leptocladum Nordst. from the lakes of the West Ukrainian Polesye. Ukr. bot. zhur. 21 no.1:87-89 '64. (MIRA 17:3)

1. Institut botaniki AN UkrSSR, otdel nizshikh rasteniy.

PALAMAR-MORDVINTSEVA, G.M. [Palamar-Mordvintseva, H.M.]

New representatives of the genus Staurastrum Meyen found in the Ukraine. Ukr. bot. zhur. 18 no.3:81-86 '61.
(MIRA 14:12)

1. Institut botaniki AN USSR, otdel sporovykh rasteniy.
(Ukraine--Algae)

YEMEL'YANOV, Viktor Iosifovich; KECHEK, R.I., otv. red.; PALAMARCHUK, A.B., red.; PAVLICHENKO, M.I., tekhn. red.

[Technology of the most important branches of industry] Tekhnologiia vazhneishikh otraslei promyshlennosti. Rostov-na-Donu, Izd-vo Rostovskogo univ., 1963. 357 p. (MIRA 17:3)

ANDRIANOV, V.I., kand. istor. nauk, otvet. red.; KOVALENKO, Yu.V., red.; PALAMARCHUK, A.B., red.; PAVLICHENKO, M.I., tekhn. red.

[Studies on the economic development of the Don, 1861-1917] Ocherki ekonomicheskogo razvitiia Dona, 1861-1917. Rostov-na-Donu, Izd-vo Rostovskogo univ., 1960. 172 p. (MIRA 14:8)

1. Rostov-on-Don. Universitet.
(Don Valley—Economic conditions)

GURKIN, Viktor Alekseyevich; PALAMARCHUK, A.B., red.; PAVLICHENKO, M.I., tekhn. red.

[Manual on television and radio engineering] Posobie po radiotekhnike i televideniiu. Rostov-na-Donu. Izd-vo Rostovskogo univ., 1961. 259 p. (MIRA 14:9)
(Television--Handbooks, manuals, etc.)
(Radio--Handbooks, manuals, etc.)

SOROKA, V.G., mayor meditsinskoy sluzhby; TERNOVOY, F.V., podpolkovnik meditsinskoy sluzhby; PALAMARCHUK, A.K., podpolkovnik meditsinskoy sluzhby

Pneumoarthrography in knee joint injuries. Voen.-med. zhur. no.11:75 N '61. (MIRA 15:6)

(KNEE--WOUNDS AND INJURIES)
(KNEE--RADIOGRAPHY)

PALAMARCHUK, A.K., podpolkovnik meditsinskoy sluzhby; SHAPOSHNIKOV, Yu.G., starshiy leytenant meditsinskoy sluzhby

Local potentiated anesthesia as revealed by data from a hospital. Voen.-med. zhur. no.8:82 Ag '61. (MIRA 15:2)
(LOCAL ANESTHESIA)

ANISIMOV, V.F.; PALAMARCHUK, A.K.

Comparative evaluation of drains made of rubber and polyvinyl alcohol. Ekspl. Emk. i avtost. 8 no.4:19-20 Jl-Ag '63. (MIRA 17:5)

PALAMARCHUK, A.K. (Lt. Colonel of the Medical Service) and
SHAPOSHNIKOV, YU.G. (First Lt. of the Medical Service)

"Local potentiatied analgesia according to materials of the Hospital."

Voyenno-Meditsinskiy, Zhurnal, No 8, Aug 1961

PALAMARCHUK, A.K., podpolkovnik meditsinskoy sluzhby; SOROKA, V.G., mayor meditsinskoy sluzhby

Surgical treatment of varicocele. Voen.-med.zhur. no.9:79 S '61. (MIRA 15:10)

(VARICOCELE)

PALAMARCHUK, A.K.

SOROKA, V.G., kapitan med.sluzhby, PALAMARCHUK, A.K., podkpolkovnik med. sluzhby

Internal fixation of the clavicle with a pin. Voen.med.zhur. no.12:55-57 D'57 (MIRA 11:5)

(CLAVICLE, fractures,
nailing (Rus))

Palamarchuk

MISCELLANEOUS

"Intra-Osseous Fixation of the Collar Bone with a Pin", by V.G. Soroka and A.K. Palamarchuk, Ortopediya, Travmatologiya i Protezirovaniye, No 3, May-June 1957, pp 51-52.

A method for the intra-osseous fixation of the collar bone, in which a pin is used, is described and illustrated by line drawings.

Card 1/1

PALAMARCHUK, A.K.

SOROKA, V.G.; PALAMARCHUK, A.K.

Intraosseous fixation of the clavicle with a pin. Ortop.travm. i protez. 18 no.3:51-52 My-Je '57. (MLRA 10:9)
(CLAVICLE, fract.
surg., intraosseous fixation with pin)

PALAMARCHUK, A. V. Lieutenant Colonel of the Medical Service--Pneumoarthrography in Injuries of the Knee Joint. SOROKA, V.G. and TERNOVA, F.V.

Voyenno-Meditsinskiy Zhurnal, No. 11, 1961, pp. 70-73.

BERDICHEVSKAYA, I.I.; KAMENICHNY, I.S.; KUTNYAK, V.A.; PALAMARCHUK, A.N.

Introducing induction hardening of small-diameter holes by means of "oxiferrites." Biul.tekh.-ekon.inform.Gos.nauch.-issl.inst. nauch.i tekh.inform. 18 no.4:25-26 Ap '65. (MIRA 18:6)

PALAMARCHUK, A.S.; KAHPOVICH, N.F.

Variations in the amount of crude protein in clover leaves as related to the population, age, and place of growth. Fiziol. rast. 5 no.1:83-85 Ja-F '58. (MIRA 11:1)

1. L'vovskiy gosudarstvennyy universitet im. Ivana Franko, L'vov.
(Clover) (Proteins)

PALA[illegible], A. [illegible]

PALA[illegible], A. [illegible] "On the [illegible]
Sbornik nauch.-issled. [illegible]
Bibliog: [illegible] items.

SO: [illegible]

PALAMARCHUK, A. S.

21888. PALAMARCHUK, A. S.
Ispol'zovaniye osobennostey stroyeniya kornelodou v selektsii. Selektsiya i semenovodstve, 1949, No 7, s. 40-52.

SO: Letopis' Zhurnal'nykh Statey, No. 29, Moskva, 1949.

PALAMARCHUK, A. S.

27807. PALAMARCHUK, A. S. — Luchshe organizovat' podgotovku kadrov michurintsev. Selektsiya i semenovodstvo, 1949. No. 9, S. 16-19

SO: Letopis' Zhurnal'nykh Statey, Vol. 37, 1949

PALAMARCHUK, A.S.

Influence of environment on the development of roots in different crops in connection with their structural characteristics. Bot.zhur. 41 no.10:1509-1519 O '56. (MLRA 10:1)

1. L'vovskiy Gosudarstvennyy universitet imeni Ivana Franka.
(Roots (Botany)--Morphology)

PALAMARCHUK, A.S.

Occurrence of clover in Gorki District, White Russian S.S.R. and in some meadows of the Goryn' and Luch Valleys and structural characteristics of the root system of mountain clover in connection with its habitat. Dop. ta pov.L'viv.un. no.6 pt 2:46-50 '55.
(MLRA 10:3)

(White Russia--Clover) (Roots (Botany))

PALAMARCHUK A.S.

Clovers in the districts of Polesye, Rovno Province. Dop. ta pov. L'viv.un. no.6 pt.2:38-40 '55. (MLRA 10:3)
(Rovno Province--Clover)

PALAMARCHUK, A.S.

Characteristics of the development of clover during its first year of life on peat and mineral soils. Dop. ta pov.L'viv.un. no.6 pt.2:33-37 '55. (MLRA 10:3)

(Clover)

PALAMAR, A. S.

Category: Ukraine/General Division. Problems of Teaching. A-7

Abs Jour: Referat Zh.-Biol., No 9, 10 May, 1957, 34997

Author : Palamarchuk, A.S., Palamarchuk, G.L.
Inst : not given
Title : The agrobiological Practice of Students

Orig Pub: Radyanskaya shkola, 1956, No 5, 41-44

Abstract: No abstract.

Card : 1/1 -5-

PALAMARCHUK, A.S.

Selecting highly productive clover seeds of the spring type from seeds giving winter-hardy descendants. Dop. ta pov. L'viv. un. no.5 pt.2:20-22 '55. (MLRA 9:10)

(Clover)

USSR/Technical Crops. Oil Plants. Sugar Plants. M

Abs Jour: Ref Zhur-Biol., No 17, 1958, 77786.

Author : Palamarchuk, A.S.
Inst : L'vov Agricultural Institute.
Title : Features of Formation of Root Plants on Peats.

Orig Pub: Nauchn. zap. L'vovsk. s.-kh. in-t, 1955, 5, 331-337.

Abstract: Field experiments conducted at the Sarnen Experimental Station of the Ukrainian Institute of Hydro-Technology and Amelioration in 1953 showed that the formation of roots of sugar beets occurred most intensively with application of N 60, P 120, K150, Ca 425. For the increase of saccharinity and for obtaining more high quality yield on

Card : 1/2

PALAMARCHUK, A. S.

USSR/Cultivated Plants - Potatoes, Vegetables, Melons. II-5

Abs Jour : Ref Zhur - Biol., No [illegible] 1959, 39327

Author : Palamarchuk, A.S., Palamarchuk, G.I.

Inst : L'vov State Pedagogical Institute.

Title : Contribution to the Problem of Beet and Carrot Root Formation in the Peat Soils of Poles'ye.

Orig Pub : Dopovidi ta povidomlennya, L'vivs'k. derzh. ped. in-t, 1957, vyp. 2, 59-62.

Abstract : Branching and other changes in the form of the roots of beets and carrots cultivated in the drained peat soils of Poles'ye are explained by the findings of the Lvov Pedagogical Institute as due to the plant being affected by root-borers, by the closeness of ground water, and by the lack of some nutrients in the soil. Therefore, the

Card 1/2

- 73 -

PALAMARCHUK, A.S.

Change in vegetative and generative organs of field clover during the second year growth. Dop. ta pov. L'viv. un. no.7 pt.3:59-66 '57. (MIRA 11:2)

(Clover)

PALAMARCHUK, A.S.

Types and causes of branching in root crops raised on peat soils. (MIRA 12:7)
Biol.zbir. no.8:122-130 '58.
(Peat soils) (Root crops)

M

USSR/Cultivated Plants. Forage Crops.

Abs Jour: Ref Zhur-Biol., No 17, 1958, 77714.

Author : Palamarchuk, A.S.
Inst : Lvov University.
Title : Features of the Growth of Second-Year Clover.

Orig Pub: Dopovidi ta povidomlennya. L'vivs'k. un-t, 1957, vyp. 7, ch. 3, 66-72.

Abstract: From 1954, investigations were conducted on 109 samples of clover from various regions of the USSR, Italy, Denmark, England, Germany, USA and Sweden on the peats of the Sarnen Experimental Station of Rovno Oblast and on the mineral soils in the botanical garden of Lvov University. The tested varieties and populations can be conditionally divided into 5 groups according to bio-

Card : 1/2

PALAMARCHUK, A.S.

Formation of the sugar beet root in peat soils as influenced by different tillage conditions and the application of phosphorus and potassium fertilizers and phosphorobacterin. Nauch. dokl. vys. shkoly; biol. nauki no.2:125-129 '58. (MIRA 11:10)

1. Predstavlana kafedroy mikrobiologii i pochvovedeniya L'vovskogo gosudarstvennogo universiteta imeni Ivana Franko.
(Sugar beets) (Fertilizers and manures) (Tillage)

PALAMARCHUK, A.S.

Effect of gamma rays of radium on root formation in cruciferous root crops under different conditions of cultivation. Zhur.ob. biol. 20 no.4:322-327 Jl-Ag '59. (MIRA 12:11)

1. L'vovskiy gosudarstvennyy universitet im. I.Ya.Franko.
(PLANTS, EFFECT OF GAMMA RAYS ON)
(ROOT CROPS)

Country : USSR
Category : CULTIVATED PLANTS. FODDER M

Abs. Jour. : REF ZHUR-BIOL.,21,1958,NO-96029

Author : Palamarchuk,A.S.; Karpovich, N.F.
Institut. :
Title : The Variability of Crude Protein in Clover Leaves in Relation to the Population, Growth and Origin

Orig. Pub. : Fiziol. rasteniy, 1958, 5, No.1, 83-85

Abstract : The crude protein content was determined in the leaves of 84 red clover specimens during the flowering stage. The samples were sown on two backgrounds: on the dry peat of Sarnenskaya Experimental Hydro-Meleoration Station in Rovenenskaya Oblast' and on the mineral soil of L'vov University. The crude protein in second year old plants totalled higher, as a rule, than in plants in their first year. On the mineral soil 44% of the samples contained 26% less crude protein in

Card: 1/2

PALAMARCHUK, A.S.

Stimulation of root growth in plants of the goosefoot, mustard, and carrot families in peat and mineral soils by X rays and gamma rays of radium and cobalt. Ukr.bot. zhur. 17 no.3:3-18 '60. (MIRA 13:7)

1. L'vovskiy gosudarstvennyy universitet im. I.Franko.
(Root crops)
(Plants, Effect of radiation on)

PALAMARCHUK, A. S.

Root formation in beets and radishes grown in mineral and peat soils from seeds taken from different places of the seed plant. Nauch. dokl. vys. shkoly; biol. nauki no.3:191-194 '60.
(MIRA 13:8)

1. Rekomendovana kafedroy mikrobiologii i pochvovedeniya L'vovskogo gosudarstvennogo universiteta im. Ivana Franko.
(Root crops) (Seed production)

PALAMARCHUK, A.S.

Effect of gibberellins and X rays on the formation of root crops.
Bot. zhur. 46 no.4:529-537 Ap '61. (MIRA 14:3)

1. L'vovskiy gosudarstvennyy universitet.
(Root crops) (Plants, Effect of X rays on) (Gibberellins)

PALAMARCHUK, A.S.

Effect of ionizing radiation and gibberellins on clover and the aftereffect of radiation on F_1 and F_2. Ukr. bor. zhur. 18 no.5: 49-61 '61. (MIRA 17:2)

1. L'vovskiy gosudarstvennyy universitet im. I.Franko.

PALAMARCHUK, A.S., kand.sel'skokhoz.nauk

Effect of the conditions of clover seed formation on the viability of hybrid progeny. Agrobiologiia no. 1:73-77 Ja-F '61. (MIRA 14:2)

1. L'vovskiy gosudarstvennyy universitet imeni I.Ya. Franko.
(Clover)

S/056/62/003/001, 013, 013
D236, D307

AUTHOR: Palamarchuk, A. S.

TITLE: The influence and the after-effect caused by x rays upon clover seeds in the first hybrid generation

SOURCE: L'vov. Universytet. Problemna laboratoriya radiobiolohiyi. Biologicheskoye deystviye radiatsii, no. 1, 1962, 98-102

TEXT: Earlier studies (I. M. Makarov, Tezisy dokl. na soveshch. po obluch. semyan (Summary of Reports of the Conference on the Irradiation of Seeds), M., 1961) had shown that exposure of clover seeds to x rays (250 - 1000 r) stimulated the growth of the plants. However, the after-effects of this treatment upon the first hybrid generation have so far not been investigated. In the present work clover seeds were exposed to x rays from a distance of 20 cm at a rate of 1000 r/min. This treatment was repeated 2 - 3 times and the seeds were then implanted into the soil together with nonirradiated seeds. After fertilizing blossoms by the dusting method, a new

Card 1/2

The influence and ... S/058/62, 000/001/012, 013
B216/B307

generation of seeds was obtained which was again sown into the soil. A dose of 1500 - 15,000 r distinctly suppressed growth of the plants and the yield lagged behind that of the control plants. The first hybrid generation gave, however, a higher yield than control plants of the same generation. In both the irradiated plants and in the first hybrid generation the protein content was found to be increased. The first generation of hybrids reacted more strongly than the controls to changes in the quality of the soil: e. g. transfer of the first hybrid generation in part or vice versa. Hybrids grown from seeds collected in the first year gave a higher yield than hybrids from the seeds of the same plants collected in the second year of their life. There are 2 tables.

ASSOCIATION: Kafedra botaniki i sistematiki rastenii L'vovskogo universiteta (Department of Plant Morphology and Systematics, L'vov University)

Card 2/2

PALAMARCHUK, A.S.

Effect of X-raying of the seeds of grafted beet plants on root formation in the first generation. Nauch. dokl. vys. shkoly; biol. nauki no.3:178-181 '63. (MIRA 16:9)

1. Rekomendovana kafedroy morfologii i sistematiki rasteniy L'vovskogo gosudarstvennogo universiteta im. Franko.

PALAMARCHUK, A. S.

"Effect and afteraction of irradiation on plants."

report submitted for 10th Intl Botanical Cong, Edinburgh, 5-12 Aug '64.

Pedagogical Inst, Vinnitsa.

PALAMARCHUK, G. D.

"An Agrotechnical and Tec[illegible]cal Ex[illegible]loita[illegible]ional Evaluation of the Work of a Vineyard Plow." [illegible]and A[illegible]r Sci, All-Union Sci[illegible]es Inst of Wine Making a[illegible]iculture, Yalta, 19[illegible]5. (KL, No 12, Mar 55)

So: Sum. No 670, 29 Sept 55 - Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (15)

PALAMARCHUK, G.D.; MARTYNOV, G.P.

Mechanization and automation in the interrow cultivation of vineyards. Trudy VNIIViV "Magarach" 8:153-171 '59. (MIRA 14:1)
(Viticulture) (Cultivators)

ZHURUKHIN, F.A.; PALAMARCHUK, G.D.

Universal suspension system to S-80 tractors with heavy-duty agricultural machinery and implements. Trudy VNIIViV "Magarach" 8: 127-151 '59. (MIRA 14:1)

(Tractors)

KATAR'YAN, T.G., glav.red.; BLAGONRAVOV, P.P., red.[deceased]; GOLIKOVA, Z.I., red.; GOLOD.IGA, P.Ya., red.; MOROZOVA, G.S., red.; NILOV, V.I., red.; OKHREMENKO, N.S., red.; PALAMARCHUK, G.D., red.; POPOV, K.S., red.; SKVORTSOV, A.F., red.; ROSSOSHANSKAYA, V.A., red.; ANTONOVA, N.M., tekhn. red.

[Problems of viticulture and wine making; abstracts for work for 1959-1960] Voprosy vinogradarstva i vinodeliia; sbornik referatov nauchnykh rabot za 1959-1960 gody. Moskva, Sel'khoz-izdat, 1962. 363 p. (MIRA 15:7)

1. Yalta. Vsesoyuznyy nauchno-issledovatel'skiy institut vinodeliya i vinogradarstva "Magarach."
(Viticulture) (Wine and wine making)

PALAMARCHUK, G.D., kand. sil'skogospodars'kikh nauk,; ZHURUKHIN, F.A., kand. sil'skogospodars'kikh nauk

All-purpose power lift and mounted machines for the S-80 tractor. Mekh. sil'. hosp. 9 no. 8:19-20 Ag '58. (MIRA 11:8)
(Tractors)

PALAMARCHUK, G. I.

USSR/Cultivated Plants - Potatoes, Vegetables, Melons. M-5

Abs Jour : [illegible] - Biol., No [illegible] 195[illegible], [illegible]327

Author : [illegible]archuk, [illegible]S., [illegible], G.I.

Inst : L'[illegible] State Pedagogical Institute.

Title : Contribution to the Problem of Beet and Carrot Root [illegible]tion in the Peat Soils [illegible]oles'ye.

Orig Pub : Dop[illegible] [illegible]a povidomlennya, L'vivs'k. derzh. ped. [illegible], 1957, vyp. 2, 59-62.

Abstract : Branching and other changes in the form of the roots of beets and carrots cultivated in the drained peat [illegible] of [illegible]oles'ye are explained [illegible] the findings of the Lvov Pedagogical Institute as due to the plant being affected by root-[illegible]rers, by the closeness of ground water, and by the lack of some nutrients in the soil. Therefore, the

Card 1/2

- 73 -

COUNTRY : USSR
CATEGORY : Weeds and Their Control

N

ABS. JOUR. : RZBiol., No.12, 1958, No.53942

AUTHOR : Palamarchuk. G.L.
INST. : L'vov State Pedagogical Institute
TITL : Weed Control on the Polesye Peat Soils By Means of 2,4-D Herbicide

ORIG. PUB. : Dopovidi ta povidomlennya. L'vivsk. derzh. ped. in-t, 1957, vip. 2, 50-52

ABSTRACT : A try-out was made on the dried out peats of Sarnenskaya Melioration Station in Rovenskaya Oblast during 1954-1955 of weed control with sodium 2,4-D in plantings of winter wheat, annual and perennial cereals. The primary weed choking on the fields was caused by weeds which were relatively resistant to the herbicides (spotted ladysthumb, scentless mayweed, rippleseed plantain, ohionweed), hence the high doses of 3-3.5 kg/ha. of the

CARD: 1/3

PALAMARCHUK, G.L.

Photoperiodical reactions of flowers at various stages of development.
Biul. Glav. bot. sada no.34:47-54 '59 (MIRA 13:3)

1. L'vovskiy gosudarstvennyy pedagogicheskiy institut.
(Flowers) (Photoperiodism)

Category: Ukraine/General Division. Problems of Teaching. A-7

Abs Jour: Referat Zh.-Biol., No 9, 10 May, 1957, 34997

Author : Palamarchuk, A.S., Palamarchuk, G.L.
Inst : not given
Title : The agrobiological Practice of Students

Orig Pub: Radyanskaya shkola, 1956, No 5, 41-44

Abstract: No abstract.

Card : 1/1 -5-

PALAMARCHUK, G.L.

PALAMARCHUK, G.L.

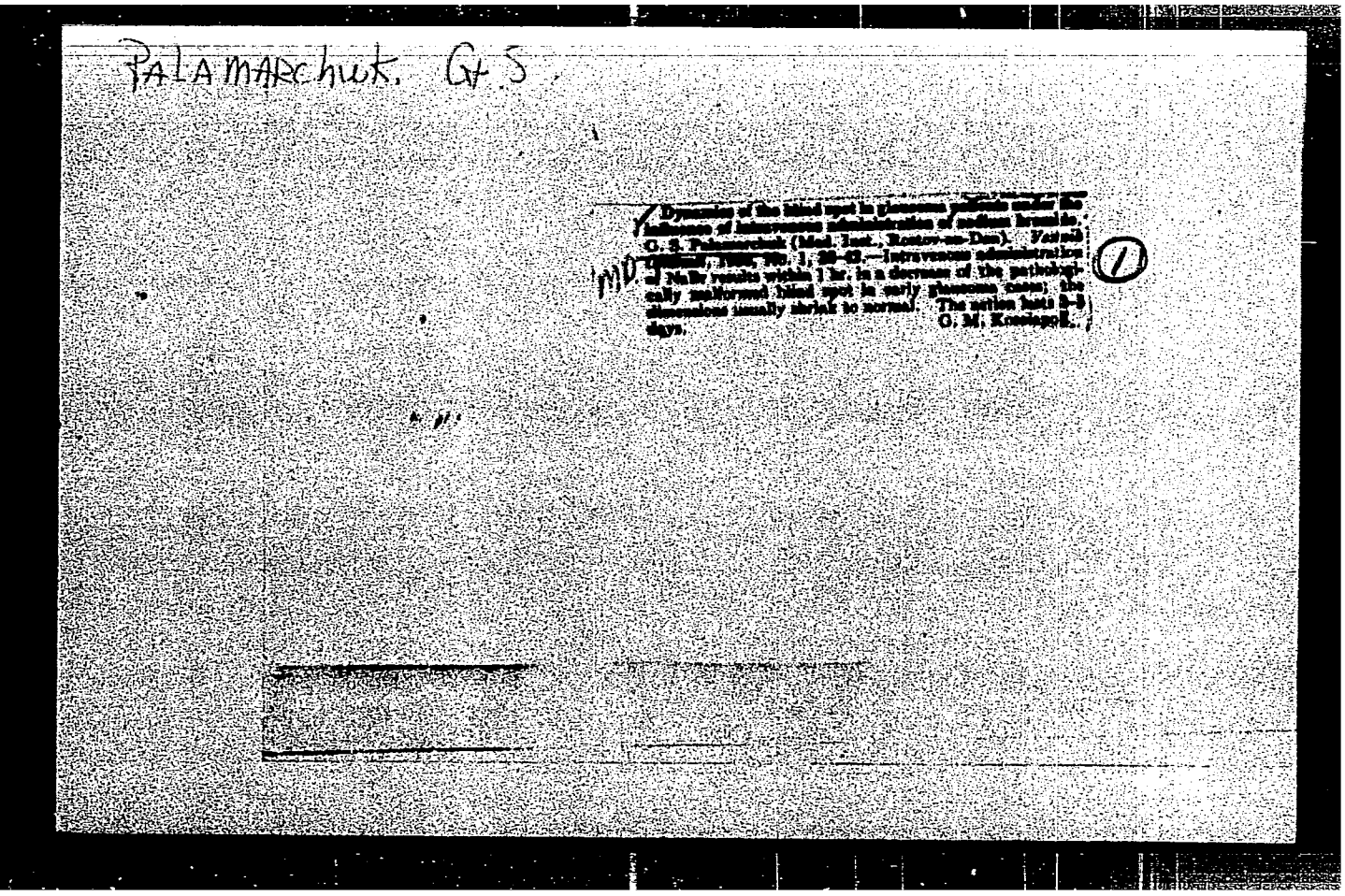
Variation in the quality of seeds as related to their position on the plant. Biul. Glav. bot. sada no.29:32-35 '57. (MIRA 11:1)

1. L'vovskiy gosudarstvennyy pedagogicheskiy institut.
(Seeds)

PALAMARCHUK, G. L.

"Methods of Accelerating the Blossoming of One-Year-Old Flowering Trees and of the Ripening of (Their) Seed." Cand Agr Sci, Moscow Agricultural Acad, Moscow, 1953. (RZhBiol, No 1, Sep 54)

SO: Sum 432, 29 Mar 55

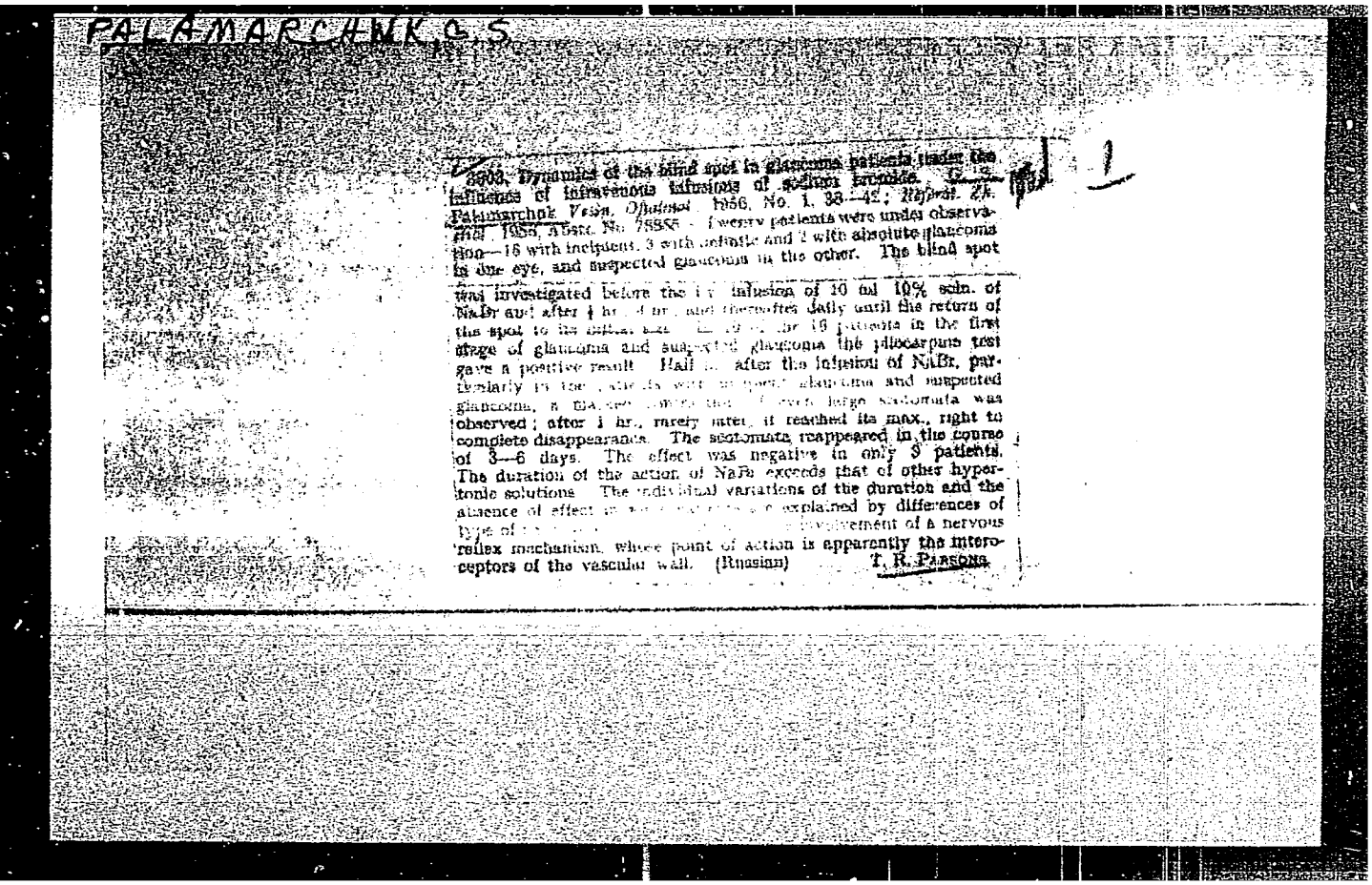


PALAMARchuk, G.S.

MD

Dynamics of the blood sugar in glaucoma patients under the influence of intravenous administration of sodium bromide. G. S. Palamarchuk (Med. Inst., Rostov-on-Don). *Vestnik Oftal'mol.*, 1956, No. 1, 38–42.—Intravenous administration of NaBr results within 1 hr. in a decrease of the pathologically ameliorated blood sugar in early glaucoma cases; the abnormalcies usually shrink to normal. The action lasts 2–3 days. O. M. Kroshagel.

1



PALAMARCHUK, S.

3903. Dynamics of the blind spot in glaucoma patients under the influence of intravenous infusions of sodium bromide. [illegible] Palamarchuk *Vestn. Oftalmol* 1956, No. 1, 38–42; *Referat. Zh. Biol.* 1956, Abstr. No. 78855 — Twenty patients were under observation—16 with incipient, 3 with definite and 1 with absolute glaucoma in the eye, and suspected glaucoma in the other. The blind spot was investigated before the i.v. infusion of 10 ml 10% soln. of NaBr and after ½ hr. and thereafter daily until the return of the spot to its initial size. [illegible] of the 16 patients in the first stage of glaucoma and suspected glaucoma the pilocarpus test gave a positive result. Half hr. after the infusion of NaBr, particularly in the [illegible] with [illegible] glaucoma and suspected glaucoma, a [illegible] very large scotomata was observed; after 1 hr., rarely later, it reached its max., right to complete disappearance. The scotomata reappeared in the course of 3—6 days. The effect was negative in only 3 patients. The duration of the action of NaBr exceeds that of other hypertonic solutions. The individual variations of the duration and the absence of effect in [illegible] explained by differences of type of [illegible] involvement of a nervous reflex mechanism, whose point of action is apparently the interoceptors of the vascular wall. (Russian) T. R. Parsons

BOGDANOVICH, Yu.I., prof.; PALAMARCHUK, G.S., kand.med.nauk

Congenital falciform retinal detachment. Vest.oft. no.4:48-49 '62. (MIRA 15:11)

1. Kafedra glaznykh bolezney Zaporozhskogo instituta usovershenstvovaniya vrachey imeni M. Gor'kogo.
(RETINA—WOUNDS AND INJURIES)

GOLOFEYEVSKIY, G., inzh.-stroitel' (Perm'); FLIGER, N., inzh. (Zaporozh'ye); SHPERLING, L., inzh. (Tbilisi); GORSHKOV, N. (Bodaybo, Irkutskoy obl.); CHERKASSKIY, G., otvetispolnitel' po tekhnike bezopasnosti (Lugansk); ANTOKHIN, I. (Shakhty); GALKOVSKIY, V. (Shakhty); ASLAMAZYAN, V., inzh. (Yerevan); PALAMARCHUK, I., tekhnik-optik

Advertising board. Izobr. i rats. no.4:44 '63. (MIRA 16:7)

(Technological innovations)

PALAMARCHUK, I.A.

Development of the female flower and caryopsis in corn. Report No.1. Nauch.dokl.vys.shkoly; biol.nauki no.2:106-117 '59. (MIRA 12:6)

1. Rekomendovana kafedroy vysshikh rasteniy Moskovskogo gosudarstvennogo universiteta im. M.V.Lomonosova.
(Corn (Maize)) (Botany--Embryology)

PALAMARCHUK, I.A.

Development of the female inflorescence, flower, and caryopsis in corn. Report No.2. Nauch dokl. vys. shkoly; biol. nauki no.1:87-93 '60. (MIRA 13:2)

1.Rekomendovana kafedroy vysshikh rasteniy Moskovskogo gosudarstvennogo universiteta im. M.V. Lomonosova.
(Corn (Maize)) (Inflorescence)(Plants--Evolution)

PALAMARCHUK, I.A.

Development of female gametophytes in flint corn. Nauch.dokl. vys.shkoly;biol.nauki no.4:118-123 '58. (MIRA 11:12)

1. Rekomendovana kafedroy vysshikh rasteniy Moskovskogo gosudarstvennogo universiteta imeni M.V.Lomonosova.
(Corn (Maize)) (Botany--Embryology)

PALAMARCHUK, I.A.

Development of endosperm in flint corn. Vest.Mosk.un.Ser 6:Biol., pochv. 15 no.3:47-53 My-Je '60. (MIRA 13:7)

1. Kafedra vysshikh rasteniy Moskovskogo universiteta.
(Moscow Province--Corn (Maize))
(Endosperm)

PALAMARCHUK, I.A.

Structure of spikelet glumes and flowering glumes in male and female inflorescences of corn. Nauch. dokl. vys. shkoly; biol. nauki no.4:110-115 '63. (MIRA 16:11)

1. Rekomendovana kafedroy vysshikh rasteniy Moskovskogo gosudarstvennogo universiteta im. Lomonosova.

PALAMARCHUK, I.A.

Role of endosperm and the suspensor in the development of the seed in Lupinus polyphyllus Lindl. Biul.Glav.bot.sada no.33: 78-94 '59. (MIRA 12:10)

1. Moskovskiy Gosudarstvennyy universitet im. M.V.Lomonosova.
(Lupine) (Botany--Embryology)

ALEKSANDROV, V.G., prof., red.; DVORYANKIN, F.A., prof., red.; KADEN, N.N., kand. biol. nauk, red.; KUPERMAN, F.M., prof., red.; L'VOVA, I.N., kand. biol.nauk, red.; PALAMARCHUK, I.A., kand.biol.nauk, red.; PODDUBNAYA-ARNOL'DI, V.A., prof., red.; PRONIN, V.A., kand.biol.nauk, red.; RZHANOVA, Ye.I., kand. biol.nauk, red.; ROSTOVTSEVA, Z.P., kand. biol.nauk, red.; SEREBRYAKOV, I.G., prof., red.; USTINOVA, Ye.I., kand. biol.nauk, red.; CHELYADINOVA, A.I., kand. biol.nauk, red.; YERMAKOV, M.S., tekhn. red.

[Morphogenesis in plants; transactions dedicated to the 100th anniversary of the publication of Darwin's "Origin of species."] Morfogenez rastenii; trudy posveshchaiutsia 100-letiiu so dnia vykhoda v svet truda Charlza Darvina "Proiskhozhdenie vidov." Moskva, Izd-vo Mosk. univ. Vol.1. 1961. 683 p. (MIRA 14:9)

1. Soveshchaniye po morfogenezu rasteniy, 1959.
(Botany--Morphology)

PALAMARCHUK, I.A.

Structure of the caryopsis in flint and dent corn. Nauch.dokl.vys. shkoly: biol.nauki no.4:121-128 '60. (MIRA 13:11)

1. Rekomendovana kafedroy vysshikh rasteniy Moskovskogo gosudarstvennogo universiteta im. M.V.Lomonosova.
(CORN (MAIZE))
(SEEDS--ANATOMY)

PALAMARCHUK, I. A.

USSR/Medicine - Wheat
Medicine - Plants - Hybridity

Jun 47

"Cytological Investigation of the First Generation of the Wheat-Elimus Hybrid," F. Kh. Bakhteyev, I. A. Palamarchuk, Inst Grain Econ of Nonblack Earth, 3 pp

"Dok Akad Nauk SSSR, Nova Ser" Vol LVI, No 7.

PA 60167

PALAMARCHUK, I. A.

Mbr., Inst. Grain Economy of Nonblack Earth -1947-.

"Cytological Investigation of the First Generation of the Wheat-Elimus Hybrid," Dok. AN, 56, No. 7, 1947;

"Sterility of Triticum-Elymus Hybrid of the First Generation," ibid., 59, No. 7, 1948.

PALAMARCHUK, I. A.

"Sterility of Wheat - Wildrye Hybrid of the First Generation," Dokl. AN SSSR, 59, No.7, pp 1341-1344, 1948

Translation U-3398, 30 Apr 53

PALAMARCHUK, I. A.

PA 47T60

USSR/Medicine - Plants 1 Mar 1948
Medicine - Hybridity

"Sterility of Triticum-Elymus Hybrid of the First Generation," I. A. Palamarchuk, Zonal Inst Grain Ecn Non-Black Earth Belt, 2 pp

"Dok Akad Nauk SSSR, Nova Ser" Vol LIX, No 7

Up to 1,000 flowers of various ages studied, beginning with deposit of the archisporе on the anther and ends, ending with their death. Shows that disturbance of micro- and macrosporogenesis begins very early and appears in various forms, and formation of both masculine and feminine gametophytes does not take place. In both parental forms the process of micro-

47T60

USSR/Medicine - Plants (Contd) 1 Mar 1948

and macrosporogenesis as well as fruit-bearing takes place normally. Submitted by Academician N. V. Tsitsin, 9 Apr 1947.

47T60

PALAMARCHUK, I.A.

Different pollen quality in the same corn ear. Vest.Mosk. un. Ser. 6: Biol., pochv. 20 no.2:39-45 Mr-Ap '65. (MIRA 18:5)

1. Kafedra vysshikh rasteniy Moskovskogo universiteta.

PALAMARCHUK, I. ...

21915 LARIN, I. V. i PALAMARCHUK, I. ...

Vvedeniye v izucheniye formovykh rasteniy marlovoycheskikh stvolov Altayskogo Kraya.
Trudy Pushchkinsk. s. - kh. in - ta. t. XIX, 1949, s. 63-75.

SO: Letopis' Zhurnal'nykh Statey, No. 29, Moskva, 1949

PALAMARCHUK, Irina Aleksandrovna; VESELOVA, Tat'yana Dmitriyevna; KOROBTSOVA, N.A., red.

[Textbook on botanical histochemistry] Uchebnoe posobie po botanicheskoi gistokhimii. Moskva, Izd-vo Mosk. univ., 1965. 104 p. (MIRA 18:12)

PALAMARCHUK, I.G.

Electrical activity of the cortex and subcortical formations in experimental convulsions. Vrach.delo no.6:565-569 Je '58 (MIRA 11:7)

1. Kafedra normal'noy fiziologii (zav. - prof. F.I. Serkov) Odesskogo meditsinskogo instituta.
(ELECTROENCEPHALOGRAPHY)
(CONVULSIONS)

PALAMARCHUK, I. G.: Master Med Sci (diss) -- "The electrical activity of the cerebral cortex and the subcortical formations in the experimental spastic approach". Odessa, 1959. 16 pp (Odessa State Med Inst im N. I. Pirogov), 200 copies (KL, No 14, 1959, 123)

PALAMARCHUK, I.G.

Changes in evoked potentials of the cerebral cortex following section of the brain stem. Fiziol. zhur. [illegible] no.3:245-251 Mr '64. (MIRA 18:1)

1. Kafedra normal'noy fiziologii meditsinskogo in.tituta, Odessa.

PYLYMARCHUK, I.G.

Electrical activity of the cortex and subcortical formations in experimental convulsions. Vrach.delo no.6:565-569 Je '58 (MIRA 11:7)

1. Kafedra normal'noy fiziologii (zav. - prof. F.I. Serkov) Odesskogo meditsinskogo instituta.
(ELECTROENCEPHALOGRAPHY)
(CONVULSIONS)

BALASHOV, N.T., kand. sel'skokhozyaystvennykh nauk; PALAMARENKO, I.K., kand. sel'skokhozyaystvennykh nauk

Crossbreeding swine. Trudy "Ask.-Nov." 6:98-104 '57. (MIRA 11:12)

(Swine--Feeding and feeding stuffs)

PALAMARCHUK, I.K.

All-purpose device for measuring slopes. Transp. stroi. 10 no.9:54-55 S '60. (MIRA 13:9)

1. Proizvoditel' rabot mekhkolonny No.61 tresta Yugstroymekhanizatsiya. (Railroads—Earthwork)