

SELICHENKO, A.G.

Pharmacological study of 17-methylestradiol. Farm. i toks. 28
no.1:99-102 Ja-F '65. (MIRA 18:12)

1. Otdel farmakoterapii Ukrainskogo instituta eksperimental'noy
endokrinologii (direktor - kand.med.nauk S.V.Maksimov).
Rukovoditel' temy - prof. L.M.Makarevich-Gal'perin. Submitted
July 7, 1963.

MAKAREVICH-GAL'PERIN, L.M.; USHENKO, S.N.; VOLOVEL'SKIY, L.N.; SELICHENKO,
A.G.; SHMUKLOVSKAYA, L.G.

Comparative study of the glycogen content in the liver and uterus under
the influence of estrogens of antiblastic action. Trudy Ukr. nauch.-issl.
inst. eksper. endok. 19:353-368 '64. (MIRA 18:7)

1. Iz otdela farmakoterapii Ukrainskogo instituta eksperimental'noy
endokrinologii.

ONITSEV, P.I. [deceased]; SELICHENKO, A.G.

Effect of chlorpropamide on the morphological composition of
peripheral blood. Farm. i toks. 26 no.6:715-718 N-D '63
(MIRA 18:2)

1. Farmakoterapevicheskij otdel (zav. - doktor med. nauk
P.I.Onitsev [deceased]) krainskogo instituta eksperimental'-
noy endokrinologii.

ONITSEV, P.I. [deceased]; SELICHENKO, A.G.

Changes in the blood picture under the influence of butamide. Trudy
Urk. nauch.-issl. inst. eksper. endok. 19:91-96 '64. (MIRA 18:7)

1. Iz otdela farmakoterapii Ukrainskogo instituta eksperimental'noy
endokrinologii.

ECKHARDT, Sandor, dr., SELIEI, Camillo, dr. HORVATH, Piroska, dr.;
INSTITORISZ, Laszlo, dr.; MEDGYES, Arpad, dr.; MASSZI, Ferenc, dr.;
HARTAI, Ferenc, dr.; HINDY, Ivan dr.

Effect of 1,6-dibromo-1,6-D-didesoxymannitol (DBM) on chronic
myeloid leukemia. Orv. Hetil. 105 no.12:547-549 '60

1. Orszagos Onkologiai Intezet.

*

SELIFANOV, P.

For Ural workers. Obshchestv.pit. no.11:1-2 N '59.
(MIRA 13:3)

1. Starshiy inspektor otdela obshchestvennogo pitaniya
upravleniya rabochego snabzheniya Sverdlovskogo sovnarkhoza.
(Ural Mountain region--Restaurants, lunchrooms, etc.)

SIMAKOVA, A.; SELIFANOV, P.; ZAPOL'SKAYA, V., ekonomist

Culinary Councils at work. Obshchest.pit. no.3:20-21 Mr '62.
(MIRA 15:4)

1. Zamestitel' nachal'nika Upravleniya obshchestvennogo pitaniya
ministerstva torgovli Kazakhskoy SSR (for Simakova). 2. Chlen
kulinarnogo soveta Upravleniya rabocheho snabzheniya Sverdlovskogo
sovmarkhoza (for Selifanov). 3. Otdel rabocheho snabzheniya
tresta "Kirovugol" (for Zapol'skaya).
(Restaurants, lunchrooms, etc.)

SELIFANOV, V.

Followers of Nikolai Mamai in the German Democratic Republic.
Sov.profsoiuzy 6 no.13:77 0 '58. (MIRA 11:11)
(Germany, East--Coal miners)

SELIANOVA, L.N.; FILATKIN, A.S.

Artistic shaping of leather consumer articles. Leg. prom. 18 no.
4:43-44 Ap '58. (MIRA 11:4)
(Leather work)

SELIFONOV, S.A.; SKVORTSOV, N.V., redaktor

[School experimental plot] Prishkol'nyi uchebno-opytnyi uchastok.
Izd. 2-oe, perer. i dop. [Gor'kii] Gor'kovskoe obl. gos. izd-vo,
1952. 250 p. (MIRA 9:11)
(School gardens)

BOLDOV, V.G., aspirant; SELIFANOV, V.P., mladshiy nauchnyy sotrudnik

Scientific and technological information in the fields of
geodesy and cartography. Izv. vys. ucheb. zav.; geod. i aerof.
no.5:137-141 '63. (MIRA 17:8)

1. Vsesoyuznyy institut nauchnoy i tekhnicheskoy informatsii.

SUKHOV, V.I.; BOLDOV, V.G.; SELIFANOV, V.P.

Geodesy, photogrammetry, and cartography in the Universal
Decimal Classification. NTI no.10:30-32 '63. (MIRA 17:1)

SELIFONOV, V.Ya., laureat Stalinskoy premii.

Improving the utilization of productive space and equipment.
Avt.trakt.prom. no.9:1-5 S '54. (MLRA 7:10)

1. Moskovskiy avtozavod imeni Stalina.
(Automobile industry)

SELIFONOV, V. [ya]

Improve the equipment of the automotive transport industry. Avt.transp.
33 no.7:1-3 J1'55. (MLRA 8:12)

(Automobiles)

SELIFONOV, V.

Automobile industry in the U.S.S.R. Za rul. no.11:7-9 N '57.
(MIRA 11:1)

1. Zamestitel' nachal'nika otdela Gosplana SSSR.
(Automobile industry)

Selifonov V
SELIFONOV, V.

Automobile industry in 1957. Avt.transp. 35 no.2:3-4 P '57.
(MIRA 10:12)

1. Zamestitel' ministra avtomobil'noy promyshlennosti SSSR.
(Automobile industry) (Tractor industry)

AUTHOR: Selifonov, Y. Ya. SOV/113-58-11-1/16

TITLE: The Automobile Industry in 1958 (Avtomobil'naya promyshlennost' v 1958 g.)

PERIODICAL: Avtomobil'naya promyshlennost', 1958, Nr 11, pp 1 - 2 (USSR)

ABSTRACT: The article summarizes the achievements of Soviet automobile production in 1958 and outlines future trends in this sector. As compared with 1957, the production of trucks, passenger cars, and buses increased in 1958, and the production of automobile spare parts went up considerably. The country's leading motor vehicle plants, such as the Moskovskiy avtomobil'nyy zavod im. Likhacheva (Moscow Automobile Plant im. Likhachev), the Gor'kovskiy avtomobil'nyy zavod (Gor'kiy Automobile Plant), the Ul'yanovskiy avtomobil'nyy zavod (Ul'yanovsk Automobile Plant), the Minskiy avtomobil'nyy zavod (Minsk Automobile Plant), etc., produce all the spare parts listed in the nomenclature. New specialized spare part plants are putting out tens and hundreds of thousands of complex assemblies, e.g. the Kanibadamskiy mekhanicheskiy zavod (Kanibadam Mechanical Engineering Plant) of the Tadzhik sovnarkhoz produces brake cylinders for the GAZ-51, the Grodnenskiy zavod (Grodno Plant) of the Belorussian sovnarkhoz, drive shaft spiders for the ZIL-150, and the Moskovskiy zavod

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kardannykh valov (Moskva Drive Shaft Plant) is ready to start production. The Minsk Automobile Plant produces a 12-ton tractor truck with semitrailer, the Mytishchinskiy mashinostroitel'nyy zavod (Mytishchi Machine Building Plant), a 7 to 8 ton combination vehicle (tractor trailer train) used with the tractor trucks of the Moscow Automobile Plant imeni Likhachev, the Pavlovskiy avtobusnyy zavod (Pavlovskiy Bus Plant), a van-type semitrailer truck used with the prime mover of the Gor'kiy Automobile Plant. The 1958 production of tractor trucks is 180% of 1957. The Ural'skiy avtozavod (Urals Automobile Plant) has taken over production of the Ural-ZIS-355 M, and has started production of the 800-kg YaAZ-450 van-type motor vehicles with a 4 x 4 front driving axle. The vehicles are designed on the base of the chassis and engine assemblies of the GAZ-69 car. At the end of 1958, this plant will start production of side-board cargo trucks with the cab over the engine and largely unified with the van. The Pavlovskiy Bus Plant organized production of PAZ-652 wagon-type buses. The Kurganskiy avtobusnyy zavod (Kurgan Bus Plant) will deliver the first 500 PAZ-651 buses to the districts of Transurals, Siberia and Central Asia. The Moscow Automobile Plant imeni Likhachev started output of three-axle ZIL-157 trucks and began production of new

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passenger cars of the higher ZIL-111 class. This ZIL-111 has a V-type eight-cylinder overhead-valve engine of 250 HP and is the equal of the best foreign types. In the Gorkiy Automobile Plant, production of the "Pobeda" passenger car was stopped in the second half of 1958 and production of the new 70-HP-"Volga" passenger car began. The Moskovskiy zavod malolitrzhnykh avtomobiley (Moscow Light-Car Plant) started production of the modernized "Moskvich" M-407 light car in the first quarter of 1958. It has a 4-cylinder overhead-valve 1.36-liter engine of 45 HP and a new rear axle assembly, a two-toned body and a maximum speed of 120 km/h. The forging shops of the motor vehicle plants will have 3 times as many mechanical car-body presses by the end of 1958 as they had in 1957. The foundries will use the shell-mold casting process twice as much as they did in 1957. The mechanical-assembly and other departments are introducing all kinds of automation. The development of future automobile types has been worked out carefully by NAMI in cooperation with the car manufacturing plants, NIAT, and other organizations, and was approved by the Central Committee of the Soviet CP and the USSR Council of Ministers. This approval called for large-scale preparations on all sectors of the automobile industry. The Ul'yanovsk Automobile Plant must make ex-

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perimental models and prepare in 1958 the production of a one-ton automobile with an open platform, type 4 x 2, designed on the base of the UAZ-450 car, and must also finish design work on a bus with one driving axle for 8 to 10 passengers. The Gor'kiy automobile Plant has designed and is preparing test models of a 1.5-ton vehicle with a 70-HP engine and a one-ton cross-country vehicle of 4 x 4 type that is standardized in assemblies and units with the 1-ton cars and other cars produced by this plant. This is the first step towards production of 1.5-ton automobiles with low gas consumption. In 1958, the test models of the "Chayka" light car, which is to replace the present GAZ-12, must be finished. The Moscow Automobile Plant imeni Likhachev is completing test models of the ZIL-130L car and is to prepare to produce this type. The Mytishchi Machine Building Plant will make test models of a 3.5-to-4.5-ton dump truck with the ZIL-130L chassis. The Kutaiskiy avtomobil'nyy zavod (Kutaisi Automobile Plant) is to design a tractor truck with the cab over the engine, and a two-speed rear axle for towing an 8-ton semitrailer. The Urals Automobile Plant is to design a 7-to-8-ton transportation truck with a 180-HP V-type engine based on the three-axle 5-ton car. The Minsk Automobile Plant is finishing test models of a 7-to-7.5-ton truck and dump truck with a new compression ignition engine. These two vehicles will

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replace the MAZ-200 and MAZ-205 types. The Trolleybusnyy zavod imeni Uritskogo (Trolley Bus Plant imeni Uritskiy) in Engel's, together with NAMI, is creating a large city bus with a body and running gear identical with that of the trolleybus. The new bus will carry 110 to 120 passengers. Research institutes and automobile designers must tackle the problem of a lower weight in future cars. This includes the utilization of new materials, especially plastics. The Moscow Automobile Plant imeni Likhachev, the Gor'kiy Automobile Plant, the Minsk Automobile Plant, the Yaroslavskiy avtomobil'nyy zavod (Yaroslavl' Automobile Plant), and other motor vehicle plants are to guide the new enterprises in the car manufacture sector.

1. Automobile industry--USSR
2. Cargo vehicles--Production
3. Passenger vehicles--Production

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SELIFONOV, V.Ya.

Great prospects; automobile and motorcycle industry, 1959-1965.
Za rul. 16 no.11:2-4 N '58. (MIRA 12:1)

1.Zamestitel' nachal'nika otdela mashinostroyeniya Gosplana
SSSR.

(Automobile industry) (Motorcycle industry)

SELIFONOV, V.

Prospects for the development of the automobile industry
in the U.S.S.R. Avt. transp. 36 no.12:4-5 D '58. (MIRA 11:12)

1.Otdel mashinostroyeniya Gosplana SSSR.
(Automobile industry)

SELIFONOV, Viktor Yakovlevich; FAYNBOYM, I.B., red.; SAVCHENKO, Ye.V.,
tekh.red.

[Automobile industry in the U.S.S.R. in 1959-1965] Avtomobil'-
naia promyshlennost' SSSR v 1959-1965 godakh. Moskva, Izd-vo
"Znanie," 1959. 31 p. (Vsesoiuznoe obshchestvo po raspro-
straneniю politicheskikh i nauchnykh znaniy. Ser.4, Nauka
i tekhnika, no.29) (MIRA 12:11)
(Automobile industry)

SELIFONOV, V.Ya.

Objectives of the automobile industry in 1960. Avt.prom.
no.1:1-2 Ja '60. (MIRA 13:5)

1. Gosplan SSSR.
(Automobile industry)

SELIFONOV, V.

New motor vehicles to be manufactured by the automobile industry
in 1960. Avt.transp. 38 no.1:35-37 Ja '60.
(MIRA 13:5)

1. Otdel mashinostroyeniya Gosplana SSSR.
(Automobile industry)

SELIFONOV, V.Ya.

Development of automobile production during 1961. Avt. prom.
no. 1:1-2 Ja '61. (MIRA 14:4)

1. Gosekonomsovet.

(Automobile industry)

SELIFONOV, V.

In the fifth year of the seven-year plan. Za rul. 21 no. ~~48~~-9
Ap '63. (MIRA 1685)

(Automobile industry)

SEHIGA, J.

Working conference of the Institute of Drainage and Grassland Improvement on the outlines of the research directives included in the 5-year plan. p. 309 (GOSPODARKA WODNA, Vol. 16, No. 7, July 1956, Warsaw, Poland)

SO: Monthly List of East European Accessions (SERIAL) LC, Vol. 6, No. 9, Sept. 1957, Uncl.

SELIGA, Jozef

Organization of scientific-technical and economic information in
the field of water management. Akt probl inf dok 7 no.5:85-96
S-0 '62.

SELIGA, Jozef, mgr., inz.

Scientific, technical and economic information at the Water Economics
Institute. Gosp wodna 22 no. 3:123-126. Mr '62

1. Dzial Informacji i Wydawnictw.

L 15406-66 EWT(m)/EWP(j)/EWA(h)/EWA(l) RM

ACC NR: AP6006681

SOURCE CODE: CZ/0038/65/011/007/0263/0267

AUTHOR: Seliga, Mojmir

ORG: Laboratory of Polymers, SAV, Bratislava (Laboratorium polymerov SAV)

40
B

TITLE: Problems of technological parameters of radiochemical apparatus

19,55

SOURCE: Jaderna energie, v. 11, no. 7, 1965, 263-267

TOPIC TAGS: gamma radiation, organic synthetic process, parameter, radiation chemistry

ABSTRACT: A theoretically sound method of calculating the basis parameters of the characteristics of the interaction of gamma radiation with a reaction system is given. From these quantities the radiation-chemical yield was calculated. The method derived was applied to the calculation of the basic parameters for the radiation-chemical synthesis of gamma-chloropropylsilane. The calculations were carried out by an approximate method which; however, was proved to give results not very different from the more exact and more complicated one. This work was presented by J. Bednar. Orig. art. has: 3 figures, 21 formulas, and 4 tables. [NA]

SUB CODE: 07, 18 / SUBM DATE: none / ORIG REF: 001 / OTH REF: 021

SOV REF: 017

jw

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UDC: 541.28: 547.245

SH.01, Yr. (Warsaw)

Polish Branch Center for Technical and Economic Information in the
Field of Water Economics, NTA no. 3:48-51 '65.

(MIRA 18:6)

SELIGER, V.; TREFNY, Z.

Oxygen requirement and pulmonary ventilation in children during physical work of 3 levels of intensity. Cesk. fysiolog. 8 no.3:244-245 Apr 59.

1. Ustav telovychovneho lekarstvi a IV. detska klinika fakulty vseobecneho lekarstvi KU, Praha. Predneseno na III. fysiologickych dnech v Brne, dne 14. 1 1959.

(RESPIRATION, physiol.

eff. of work in child. (Cz))

(WORK, eff.

on resp. in child. (Cz))

SELIGER, V.; FILSAK, J.

Effect of cold on men in winter camps. Voj. zdrav. listy 20
no.5:228-230 Sept-Oct 1951. (CIML 21:1)

1. Of the Physiological Department (Head -- Prof. Vladislav Kruta, M.D.) of the Institute of Medicine for Physical Education, Prague.

FILSAK, J.; SELIGER, V.

Medical examination in winter camps in Tatra Mountains in
1950. Voj. zdrav. listy 20 no.5:231-232 Sept-Oct 1951.

(CINL 21:1)

1. Of the Physiological Department (Head -- Prof. Vladislav
Kruta, M.D.) of the Institute of Medicine for Physical Educa-
tion, Prague.

SFLIGER, V.

"Results of blood tests on sportsmen." p. 243.

CESKOSLOVENSKA FYSIOLOGIE. Praha, Czechoslovakia, Vol. 7, no. 3, May 1958.

MONTHLY LIST of East European Accessions (EEAI), LC, Vol. 8, No. 8, August, 1959.
Uncl.

SELIGER, V.

Methods in determination heart rate modifications in athletics.
Biol.listy 31 no.3-4:237-239 Jan 51. (CIML 20:5)

1. Of the Physiological Department (Head--Prof.Vladislav Kruta,
M.D.) of the Institute of Medicine in Physical Education (Head-
-Prof.Jiri Kral,M.D.).

SELIGER, Vaclav, MUDr

Oscillation in the course of acceleration of cardiac frequency during the exercise in athletes. Cas.lek.cesk. 91 no.9:265-268
29 Feb 52.

1. Z fysiologickeho odd. ustavu belovychovneho lekarstvi. Pred-
nosta: prof. MUDr Vladislav Kruta.

(ATHLETICS, physiology,

oscillation during acceleration of cardiac frequency)

(HEART, physiology,

oscillation during acceleration of cardiac frequency
in athletes)

HOLUBAR, J.; SELIGER, V.

Initial acceleration of the heart rate in physical work in man. Cas.
lek. cesk. 91 no.24-25:698-704 20 June 52.

1. Fysiologicky ustav (prednosta prof. dr. V. Laufberger) a
fysiologicke odd. Ustavu telovychovneho lekarstvi (prednosta
prof. dr. V. Kruta) lekarske fakulty Karlovy university v Praze.

(HEART,

rate, initial acceleration in work.)

(WORK, effects,

on heart rate, initial acceleration)

SHLEHA, V.

"Remarks on Nutrition During the Summer Camping." p. 106 (Vyziva Lidu, Vol. 8, no. 7/8, July/Aug. 1953, Praha)

SO: Monthly List of East European Accessions, Vol. 3, no. 2, Library of Congress, Feb. 1954, Uncl.

SELIGER, V.

HOLUBAR, J.; SELIGER, V.

Conditioned exercise tachycardia in man. *Chekh. fiziol.* 3 no.1:
38-46 1954.

1. Laboratory for Higher Nervous Activity, Physiology Department,
Czechoslovak Academy of Science. 2. Institute for the Medical
Study of Physical Culture, Medical Faculty, Charles University,
Prague.

(REFLEX, CONDITIONED,
prod. of tachycardia in man)
(TACHYCARDIA, experimental,
conditioned in man)

SELIGER, V.

SELIGER, V.; HOLUBAR, J.

Conditioned exercise changes in respiration and cardiac respiratory arrhythmia. Chekh. fiziol. 3 no.4:401-405 1954.

1. Institute of Sports Medicine, Medical Faculty, Charles University, Physiological Department, Prague, and the Laboratory of Higher Nervous Activity, Czechoslovak Academy of Science, Prague.

(ARRHYTHMIA,

sinus, conditioned rhythm & resp. changes in exercise)

(RESPIRATION,

conditioned changes in sinus arrhythmia during exercise)

(EXERCISE, effects,

conditioned resp. & rhythm changes in sinus arrhythmia)

(REFLEX, CONDITIONED,

resp. & rhythm changes in sinus arrhythmia during exercise)

Seliger, V

Med ✓ A continuous polarographic method of determining oxygen consumption in man. V. Podroužek, V. Seliger, and Z. Trefný. *Ceskoslov. Fysiol.* 3, 430-1(1954); *Excerpta Med.*, Sect II, 8, 635(1955).—A special capillary, bent at a right angle, with a dropping rate of 0.38 sec. is used as dropping electrode. The expired air is bubbled through 3 ml. of 0.1N KCl in a special vessel at the rate of 160 ml./min. The current is registered continuously at 1.4 v. K. L. C. 3

KRUTA, V.; SELIGER, V.

Erythrocyte count, hemoglobin and vitamin C contents in the blood of the athletes. Scripta med., Brno 27 no.3-4:81-90 1954.

1. Z fysiologickeho oddel. ustavu televychovneho lekarstvi Karlovy university a z fysiolo. ustavu lek. fak. MU v Brne. Prednosta prof. dr. Vladislav Kruta

(ERYTHROCYTES,

count in athletes, relation to activity)

(HEMOGLOBIN, determination

in blood of athletes, relation to activity)

(VITAMIN C, determination

in blood of athletes, relation to activity)

(ATHLETES, physiology

erythrocytes, hemoglobin & vitamin C in blood,

relation to activity)

(BLOOD

hemoglobin & vitamin C in athletes, relation to activity)

SELIGER, Valva (MD) (of Charles University in Prague)

Coauthor, with Jaromir MACHA, Maj. MD, of article, "Wenckebach Symptom in Active Sportsmen, " describing the Wenckebach symptom in a basketball player.
(VZL, Feb 55)

SO: Sum. 600, 1 Aug. 1955,

SELIGER, V.

Heart rate in runners during athletic performance and during starting condition. Cesk. fysiolog. 4 no.3:264-271 1955.

1. Fysiologicke oddeleni KTVTL, Praha.

(HEART,

rate, in runners during athletic performance & during starting cond.)

(ATHLETICS, physiology,

runners heart rate during performance & during starting cond.)

HOLUBAR, J.; SELIGER, V.

Conditioned reflex change of heart rate and respiration during physical work. Cesk. fysiол. 4 no.3:272-275 1955.

1. Laborator vyssi nervove cinnosti Cs. Akademie ved a Ustav telovychovneho lekarstvi lekarske fakulty K.U., fysiologicke, odd., Praha.

(REFLEX, CONDITIONED,

eff. on heart rate & resp. during work)

(HEART,

rate, conditioned reflex changes in work)

(RESPIRATION, physiology,

conditioned reflex changes in work)

(WORK, physiology,

conditioned reflex changes of heart & resp. rates)

SELIGER, V.; PODROUZEK, V.

Discussion on paper partition electrophoresis of proteins.
Cesk. fysiол. 4 no.3:365-367 1955.

1. Ustav telovychovneho lekarstvi LFKU, fysiologicke oddeleni,
Praha.

(BLOOD PROTEINS, determination,
in athletes, electrophoresis)

(ATHLETICS, physiology,
blood proteins, electrophoresis)

(ELECTROPHORESIS,
of blood proteins in athletes)

SELIGER, VACLAV

SELIGER, Vaclav, MUDr

Two types of alterations of stroke frequency in athletes with standard load. Cas. lek. cesk. 44 no.11:278-281 11 Mar 55.

1. Odd. fyziologie telesnych cviceni KTVTL Praha.
(BLOOD CIRCULATION, physiology
stroke frequency changes in athletes under standard strain)
(ATHLETICS, physiology
blood circ. stroke frequency under standard strain)

HOLUBAR, J.; SELIGER, V.

Effect of work on conditioned modifications of pulse rate and respiration. *Physiol. bohém.* 5 no.1:15-19 1956.

1. Laboratoriya vysshey nervnoy deyatel'nosti Chekhosl. Akad. nauk i Institut fizkul'turnoy meditsiny meditsinskogo fakul'teta Karlova universiteta, fiziologicheskoye otd., Praga.

- (REFLEX, CONDITIONED,
conditioned pulse & resp. rates, eff. of exercise
(Rus))
- (EXERCISE, effects,
on pulse & resp. rates conditioned variations (Rus))
- (RESPIRATION, physiology,
eff. of exercise on conditioned variations (Rus))
- (PULSE, physiology,
same)

HOLUBAR, J.; SELIGER, V.

Work and conditioned reflex changes in pulmonary ventilation.
Cesk. fysiол. 5 no.2:154-158 23 June 56.

1. Laborator vyssi nervove cinnosti CSAV, Praha, Ustav
telovychovneho lekarstvi LF KU, fysiologicke oddeleni, Praha.

(RESPIRATION,
ventilation, eff. of conditioned reflex & work (Cz))

(REFLEX, CONDITIONED,
conditioned ventilation charges (Cz))

(WORK, effects,
on ventilation (Cz))

HOLUBAR, J.; SELIGER, V.

Effect of work and conditioned stimulation on pulmonary ventilation.
Physiol. bohém. 5 no.2:170-176 1956.

1. Laboratoriya vysshey nervoy deyatel'nosti Chekoslovatskoy
Akademii nauk I Institut Fizkul'turnoy meditsiny meditsinskogo
fakul'teta Karlova Universiteta, Fiziologicheskoye Otdelenie,
Praga.

(RESPIRATION, physiology,
ventilation, eff. of work & conditioned reflexes (Rus))
(WORK, effects,
on ventilation (Rus))
(REFLEX, CONDITIONED,
eff. on ventilation (Rus))

SELIGER, V.; PODROUZEK, V.

Statistical considerations on Brdicka's reaction in normal subjects.
Cesk. fysiол. 5 no.2:254-257 23 June 56.

1. Ustav telovychevneho lekarsti LF KU, fysiologicke oddeleni,
Praha.

(BLOOD PROTEINS,
normal levels (Cz))

HOLUBAR, J.; SELIGER, V.; TREPNY, S.

Pulmonary ventilation and oxygen requirement during physical work in adults and adolescents. Cesk. fysiол. 6 no.2:176-181 1957.

1. Laborator grafických vyšetřovacích method Cs. Akademie věd, fyziologické oddělení Ústavu tělovýchovného lékařství a I.v. dětská klinika fakulty všeobecného lékařství Karlovy university, Praha.

(EXERCISE, effects,

on pulm. ventilation & oxygen requirements in adults & adolescents (Cz))

(RESPIRATION, physiology,

ventilation & oxygen requirement during exercise in adults & adolescents (Cz))

CZECHOSLOVAKIA/Human and Animal Physiology (Normal and
Pathological). Respiration.

T-5

Abs Jour : Ref Zhur - Biol., No 16, 1958, 74839

Author : Holubar, J., Seliger, V., Trefny, Z.

Inst : -

Title : Lung Ventilation and Oxygen Requirement During Physical
Work in Adults and Adolescents.

Orig Pub : Physiol. bohemosl., 1957, 6, No 2, 212-217.

Abstract : No abstract.

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SELIGER, V.

Result of blood examination in athletes. Cesk. fysiол. 7 no.3:243-244
May 58.

1. Fysiologicke odd. KTL, Praha.
(ATHLETICS,
blood in athletes (Cz))
(BLOOD,
in athletes (Cz))

NEDBAL, Jan; SELIGER, Vaclav

Effort proteinuria after a foot race. Cas.lek.cesk. 98 no.48:
1491-1492 27 N '60.

1. Katedra telovychovneho lekarstvi fakulty vseobecneho lekarstvi
KU v Prase, prednosta prof.dr. Jiri Kral.
(SPORTS)
(PROTEINS urine)

SELIGER, Vaclav; TREFNY, Zdenek

Contribution to the problem of oxygen requirement and pulmonary ventilation in standard performance in children. Cesk. pediat. 16 no.4: 336-342 Ap '61.

1. Subkatedra fyziologie ITVS fakulty KU Praha a OUNZ 9, Praha.

(RESPIRATION physiol) (EXERTION)

SELIGER, Vaclav, doc. dr.; HRDLICKA, Jan

Wireless transmission of pulse frequency. Prac. lek. 17 no.3:
109-111. Ap'65.

1. Katedra fyziologie a vyvojova dlina fakulty telesne vychovy
a sportu Karlovy University v Praze (vedouci: doc. dr. V.
Seliger a Jan Hrdlicka).

SELIGMAN, A.

New British research reactor. Atom.energ. 8 no.6:568-570
Je '60. (MIRA 13:6)

1. Assotsiatsiya britanskikh inzhenerov.
(Great Britain--Nuclear reactors)

SELIGSON, N. E.

"Quantitative determination of quinic alkaloids which do not contain methoxyl-groups in a mixture of quinic alkaloids." Seligson, N. E. and Sinkovskaja, A. K. (p. 957)

SO: Journal of General Chemistry (Zhurnal Obshchei Khimii) 1945, Volume 15, no. 11-12.

I 43896-66 EWT(m)/EWP(j) RM

ACC NR: AP6015624 (A) SOURCE CODE: UR/0413/66/000/009/0024/0024

INVENTOR: Morozov, N. G. ; Selik, G. I. ; Andrianov, K. A. ; Golubtsov, S. A.

ORG: none

TITLE: Method of obtaining methylchlorosilanes. Class 12, No. 181105

27
B

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 9, 1966, 24

TOPIC TAGS: methylchlorosilane, methyl chloride, silane

ABSTRACT: An Author Certificate has been issued for a method of obtaining methylchlorosilanes by the interaction of methyl chloride with a silicon copper contact mass in the presence of an activator. To increase the content of trimethylchlorosilane in the mixture of terminal methylchlorosilanes, sodium aluminate chloride is used as the activator. [Translation] [NT]

SUB CODE: 11/ SUBM DATE: 24Feb65/

07/

Card 1/1 *29m*

UDC: 547.419.5.07

CZECHOSLOVAKIA

V. PROCHAZKOVA and L. SELIK, Department of Neurology (Neurologické oddelení) Head (vedoucí) F. PLESKOT, MD, Central Military Hospital (Ústředna Vojenská Nemocnice) Prague.

"Significance of Bicemride Activation of EEG Tracings in Epileptics."

Prague, Ceskoslovenska Neurologie, Vol 26(59), No 3, May 63; pp 165-168.

Abstract [English summary modified]: Studies in 150 men including 40 non-epileptic controls, injecting up to 30 ml. of 5% solution slowly, watching EEG to interrupt as any abnormal waves appeared. Generally there were both false negatives and false positives but latter tended to occur mainly at high doses. True epileptics responded positively in most instances; among non-epileptics encephalic syncope, facial paresis, anuresis responded more frequently than other diseases. Graph; 1 Czech and 10 Western references.

1/1

PROCHAZKOVA, V.; SELIK, L.

The significance of the activation of EEG tracings with beme-
gride in convulsive diseases. Cesk. neurol. 26 no.3:165-168
My '63.

1. Neurologické oddělení UVN v Praze, vedoucí MUDr. F. Pleskot.
(BEMEGRIDE) (EPILEPSY) (ELECTROENCEPHALOGRAPHY)

SELIKHANOVICH, Valeriya Georgiyevna; FLORENT'YEV, V.B., redaktor;
SHAMAROVA, T.A., redaktor izdatel'stva; KUZ'MIN, G.M., tekhnicheskii redaktor

[Mikhail Vasil'evich Pevtsov, traveller, geographer and astronomer]
Mikhail Vasil'evich Pevtsov - puteshestvennik, geograf i astronom.
Moskva, Izd-vo geodex. lit-ry, 1956. 51 p. (MLRA 9:8)
(Pevtsov, Mikhail Vasil'evich, 1843-1902)

15-57-10-14730

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 10,
p 226 (USSR)

AUTHOR: Selikhanovich, V. G.

TITLE: The Representation of Relief on Foreign Topographic
Maps (Izobrazheniye rel'yefa na zarubezhnykh topografi-
cheskikh kartakh)

PERIODICAL: Geod. i kartografiya, 1957, Nr 2, pp 76-78

ABSTRACT: A proposal by Marsden is presented (Marsden, Lloyd E.,
Shortcomings of Contour Lines. Surveying and Mapping
Vol. XV, No. 2 April-June 1955. American Congress on
Surveying and Mapping) on the subject of perfecting
methods for representing relief on topographic maps by
means of introducing supplementary markings to indicate
some minor relief forms which cannot be shown by
contour lines.

Card 1/1

L. D. Shorygina

AUTHOR: Selikhanovich, V.G., Candidate of Technical Sciences 6-10-9/12
TITLE: Geodetical Work in Canada (Geodezicheskiye raboty v Kanade)
PERIODICAL: Geodeziya i Kartografiya, 1957, Nr 10, pp 63-72 (USSR)

ABSTRACT: This is an extract from the work by I.E.Ross "Control Surveys in Canada", Surveying and Mapping, Vol XVI, Nr 4, 1956. As there are no roads in the northern parts of Canada, and as, on the other hand, the economic development of these areas necessitates a production of accurate geographical maps, the entire scheme of geodetical bases was revised. Apart from a general survey, the work carried out by section 5 of the geodetical service is here described in detail. It is pointed out that Canada is about to adopt the metric scales of 1 : 50 000 and 1 : 250 000, and that, according to the opinion of Soviet cartographers, the new map 1 : 50 000 (15 x 15) in 7 colors, is of very elegant finish and most finely designed. On the basis of topographical maps three series of special maps are being produced: geological-, forest-, and terrain maps. There are 4 figures and 3 references.

AVAILABLE: Library of Congress

Card 1/1

SELIKHAIR VICH. V.S., docsent, kandidat tekhnicheskikh nauk.

Calculating errors in initial data on traversing. Trudy NIGAIK
no.25:23-42 1958. (LRA 10:8)

Leningradskiy institut inzhenerov geodezii, aerofotos"yeshki i
kartografii, kafedra geodezii.
(Triangulation)

~~SELIKHANOVICH, Valeriya Georgiyevna; FLORENT'YEV, V.B., red.; KOMAR'KOVA,~~
~~L.R., red. Ild-va; ROMANOVA, V.V., tekhn.red.~~

[Aleksei Pavlovich Bolotov, military geodesist and pedagogue;
a sketch of his life and pedagogical work] Aleksei Pavlovich
Bolotov, voennyi geodezist i pedagog; ocherk zhizni i nauchno-
pedagogicheskoi deiatel'nosti. Moskva, Izd-vo geodez.lit-ry, 1958.
66 p. (MIRA 12:2)

(Bolotov, Aleksei Pavlovich, 1803-1853)

CHUSOV, Vladimir Luk'yanovich; SUKHOV, V.I., prof., retsenzent; SELIKHANOVICH,
V.G., dotsent, red.; SHAMAROVA, T.A., red.izd-va; ROMANOVA, V.V.,
tekh:red.

[Topographical drawing] Topograficheskoe cherchenie. Izd.2.,
ispr. i dop. Moskva, Izd-vo geodez.lit-ry, 1958. 115 p.
(Topographical drawing) (MIRA 12:2)

AUTHOR: Selikhanovich, V. G., Candidate of Technical Sciences 6-58-2-18/21

TITLE: A Uniform Textbook on Geodesy for Vuzes Which Are Not Specializing in Geodesy (Dlya negodezicheskikh vuzov - yedinyy uchebnyk po geodezii)

PERIODICAL: Geodeziya i Kartografiya, 1958, Nr 2, pp. 71-77 (USSR)

ABSTRACT: The fact is criticized that during the last years a great number of geodetic textbooks appeared in the USSR. It is shown that there is no justification for such a variety, as in general they offer the same content with a few variations in order to appear as something new. This variety only causes confusion and is inappropriate. It is demanded that a uniform textbook is published according to a program uniformly worked out for the curriculum of vuzes which are not specializing in geodesy. There are 7 references, all of which are Soviet.

1. Geodesics--Textbooks

Card 1/1

SELIKHANOVIKH, V. G.

IVANOV, A. I.

SOV/141-58-2-16/72
Boli'shakov, V. D., Candidate of Technical Sciences
Scientific and Technical Conference of MIIGA i K (Nauchno-
tehnicheskaya konferentsiya MIIGA i K) I
Izvestiya Vsesoyuznogo nauchno-issledovatskogo tsentra
Akademii Nauk SSSR, 1958, No. 2, pp. 111-114 (USSR)

From April 24 to 26 a scientific and technical conference of the MIIGA i K (Institute of Geodesy, Aerophotography, and Cartography, Moscow) was held in Moscow. Furthermore, there were four sections in operation on geodesy, aerophotodesy, aerophotogrammetry, and on the production of photogrammetrical instruments. More than 300 delegates from 45 institutes took part in the conference, which 28 lectures were given. 20 delegates participated in the discussion. The opening speech was made by the Director of the MIIGA i K, Professor P. S. Zakatov, Doctor of Technical Sciences. The following paper read was that by A. I. Ivanov on "The Fight Against Parallax in the Setup and the Levelling Principles of the Geodetic Baseline in the USSR." A. M. Yarovets, Professor, read a paper on "The Production of Quasilinear Coordinates in Some Kinds of Geodetical Networks (on the Basis of the Data Directly Measured in Ellipsoid)." M. S. Murav'yev, Docent, "On a Bench Mark of Special Stability." V. G. Selikhanovich, Docent, Candidate of Technical Sciences, "The Life and Scientific Work of A. P. Bolotov." V. B. Boli'shakov, "Optical Measurements of Distances Under Precise Conditions." N. V. Yakovlev, Assistant, "On the Methodology of High-Precision Concomitancy in First-Class Triangulations." N. Ya. Bobir, "On the Problem of Determining Some Elements of Inner Orientation of Tilt-Angle and Super-Angle Aerial Cameras." A. K. Rynev, Graduate Student, "On the Use of a Freely Suspended Reflector." A. S. Dmitriyev, "On the Study of the Accuracy of the Beginning of the Film Smoothing Device." E. S. Zhanov on "An Investigation of the Accuracy of the Study of Supporting Rollers." L. N. Vasil'yev, Graduate Student, "Comparative Study of Electrical Corrections." V. Ya. Mikhaylov, Docent, "On the Distortion Resulting from Enlargement." P. V. Zakharov, "On the Distortion of Capabilities of Black-and-White and Color Photographs." N. K. Kuznetsov, Graduate Student, "The Elements of the Theory of a High-Speed Shutter." I. G. Sarkin, Professor, "The Present State of Physical-Mathematical Knowledge on the Precise Measuring of Measuring Tools." S. M. Golovin, "Spreading up and Improving the Production of Measuring Tools." L. A. Malkin, Docent, Candidate of Technical Sciences, "On Instruments for the Precise Measurement of Distances." V. S. Mikheychev, Assistant, "Field Tests with the Optical Range Finder CSB-1." P. S. Zhanov, Assistant, "On the Study of Inaccuracies in the Working Services of Telescopes." N. M. Volkov, Professor, Doctor of Geodetical Sciences, "Some Remarks on Engraving in the Production Process of Original Maps."

Card 1/3

Card 2/3

Card 3/3

SELIKHANOVICH, V. G., Docent

"The Life and Pedagogic-Scientific Activity of A. P. Bolotov".

report presented at a Scientific-Technical Conference at Moscow Inst. of Geodesy,
Aerial Photography and Cartography Engineers, 24-26 April 1958.
(Geodeziya i kartografiya, no. 6, pp. 78-79, 1958.)

AUTHOR: Saidkhanovich, V. G., Candidate of Technical Sciences SOV/6-58-9-11/26

TITLE: Some Problems Concerning the Accuracy of Relief Representation by Contour Lines (Nekotoryye voprosy tochnosti izobrazheniya rel'yefa gorizontalyami)

PERIODICAL: Geodeniya i kartografiya, 1958, Nr 9, pp 54 - 64 (USSR)

ABSTRACT: This is a survey of literature concerning this problem published abroad. The papers cited are either German- or English-language articles.
S.Koppe, Professor: "Zeitschrift für Vermessungswesen, H.14, 1902 and Nr 2, 1905.
Raab: "Allgemeine Vermessungs-Nachrichten", Nr 31, 1935.
Lindig: "Zeitschrift für Vermessungswesen", H7,H8, 1956.
Finsterwalder:"Zeitschrift für Vermessungswesen", H 7, 1957.
Tompson: "Surveying and Mapping", Vol XVI, Nr 2, 1956.
Tompson and Devi: "Surveying and Mapping", Vol XIII, Nr 1, 1953.
There are 6 figures, 5 tables, and 8 references, 1 of which is Soviet.

Card 1/2

SELIKHANOVICH, Valeriya Georgiyevna; FLORENT'YEV, V.B., red.; KOMAR'KOVA,
L.M., red.izd-va; ROMANOVA, V.V., tekhn.red.

[Dmitrii Danilovich Gedeonov, military geodesist and astronomer;
an account of his life and works] Dmitrii Danilovich Gedeonov;
voennyi geodezist i astronom (ocherk zhizni i nauchnoi deiatel'-
nosti). Moskva, Izd-vo geodez.lit-ry, 1959. 63 p. (MIRA 13:1)
(Gedeonov, Dmitrii Danilovich, 1854-1908)

S/154/60/000/003/002/008/XX
BC12/B054

AUTHOR: Selikhanovich, V. G., Candidate of Technical Sciences,
Docent

TITLE: Consideration of Errors of the Initial Data in ^vLeveling

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy. Geodeziya i aéro-
fotos"yemka, 1960, No. 3, pp. 37-44

TEXT: The author studies the effect of errors of initial data in leveling, and uses for this purpose the method described in the paper "Method of Compensation of Errors of Initial Data in the Adjustment of Measured Quantities" (Trudy MIIGAiK (Transactions MIIGAiK) No. 9, 1951). He followed this method exactly without any simplification. Any function of adjusted quantities can be represented as a function of the required initial data and the corresponding measured quantities, as well as their corrections determined from the conditional equations. These corrections of measured quantities may be expressed by the correlatives of the conditional equations and replaced by them. The correlatives of the conditional equations can be expressed and replaced by the coefficients and the free

Card 1/2

Consideration of Errors of the Initial Data in Leveling S/154/60/000/003/002/008/XX
B012/B054

terms of these equations. This is done here, and the function is represented in explicit form. Thus, it is possible to investigate the effect of errors of measured quantities and of those of initial data on the accuracy of functions of these quantities after their adjustment. The author solves the task as applied to a simple leveling network. For this purpose, the correlatives are expressed as functions of the free terms of the conditional equations, and two-group adjustment is applied. In practice, it is desirable to know the indirect effect of errors of the initial data on any element of the leveling network after adjustment of the network. For this purpose, the errors of functions of adjusted quantities must be expressed by the free terms of the conditional equations, which is also shown here. There is 1 figure.

ASSOCIATION: Moskovskiy institut inzhenerov geodezii, aerofotos"yemki i kartografii (Moscow Institute of Engineers of Geodesy, Aerial Photography and Cartography)

SUBMITTED: August 31, 1959

Card 2/2

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E/537/80/000/041/002/005
D034/D113

16.6200

AUTHOR:

Selikhanovich, V.G., Candidate of Technical Sciences, Docent, and
Gurshchayn, A.A., Engineer

TITLE:

A new scheme for solving conditional equation systems

SOURCE:

Moscow. Institut inzhenerov geodezii, aerofotos"yemki i
kartografii, Trudy, no. 41, 1960, 19-27

TEXT: With reference to the Gaussian method of least squares, used for the adjustment of conditional measurements, the authors attempt to explain the principles of a new method of solving conditional equation systems, proposed by an Australian geodesist, Doctor Bogomil Tsvetkov. Tsvetkov's method is called "a system of solution without forming normal equations". Similarly to the Gaussian method, it is also an elimination method, in which, instead of unknowns, equations are to be eliminated. The orthogonalization process is, to a certain extent, similar to the solution process of normal equations; however, when applied to Tsvetkov's method, it contains some shortcomings and

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D034/D113

... scheme for ...

advantages. Tsvetkov's method was once used by the Canadian geodetic service for the adjustment of a net containing 19 conditional equations. Unfortunately, no basic conclusions could be drawn from this particular application of the system. The system's advantages are as follows: it is simple, the operations are fully repeatable, the problem may be solved using several calculators, and the independence of operations offers possibilities for accelerating the computation process. An important feature of the system is acceleration of the process of preadjustment. Tsvetkov's method allows dependent equations to be found. Moreover, the order in which numbers of the scheme are introduced into the calculations, allows fewer errors to be accumulated than in the Gaussian scheme. The new scheme may be successfully used for calculations using computers. However, the amount of operations using Tsvetkov's method is double that used in the Gaussian method. A thorough analysis of Tsvetkov's method shows, that the increased number of operations does not affect the procedure. It must be noted, that the computation example shown in the article does not exhibit a typical characteristic of constructing a net. Another disadvantage is the insufficient checking ability

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of the system, and the presence of certain operations which are not checked at all. It may be assumed that further practical use of the scheme will lead to the establishment of checking methods, which will prevent omissions and complicated recalculations. Apparently the method could be applied for adjustment of intermediate measurements. Academicians P.L. Chepur, A.M. Lyapunov, A.A. Markov, A.N. Kolmogorov and Francis-Franovich are mentioned in the article. There is 1 table and 7 references: 2 Soviet-bloc and 5 non-Soviet bloc. The four most recent references to English-language publications read as follows: Bogomil Tsvetkov, "Empire Survey Review", no. 174, April, 1955; id., no. 102, October 1956; id., no. 101, January 1957; id., no. 106, April, 1958.

ASSOCIATION: Kafedra geodezii Moskovskogo instituta inzhenerov geodezii, aerofotos"yemki i kartografii (Department of Geodesy of the Moscow Institute of Engineers of Geodesy, Aerial Photography and Cartography).

Card 3/3

X

SELIKHANOVICH, Valeriya Georgiyevna; BURMISTROV, G.A., red.; KOMAR'KO-
VA, L.M., red. izd-va; ROMANOVA, V.V., tekhn. red.

[Stanislav Danilovich Ryl'ke; military geodesist and astronomer]
Stanislav Danilovich Ryl'ke; voennyi geodezist i astronom. Mo-
skva, Izd-vo geodez. lit-ry, 1961. 78 p. (MIRA 14:5)
(Ryl'ke, Stanislav Danilovich, 1843-1899)

ANTONYUZHENKO, Vladimir Fedorovich; SELIKHANOVICH, V.G., dots.,
retsenzent; LARIN, D.A., dots., retsenzent; SHURYGINA, A. I.,
red.izd-va; ROMANOVA, V.V., tekhn. red.

[Compensation of traverse networks] Uravnoveshivanie poligono-
metricheskikh setei. Moskva, Geodezizdat, 1962. 101 p.
(MIRA 15:7)

(Traverses (Surveying))

SELIKHANOVICH, Valeriya Georgiyevna, , dots., kand. tekhn.nauk;
KOZLOV, V.P., dots., retsenzent; MUZAFAROV, M.Kh.,
retsenzent; GORDEYEV, A.V., dots., red.; SHURYGINA, A.I.,
red.izd-va; SUGUROV, V.S., tekhn. red.

[Problems in geodesy]Zadachnik po geodezii. Moskva, Geodez-
izdat, Pt.2. 1962. 270 p. (MIRA 15:12)
(Surveying---Problems, exercises, etc.)

CHEBOTAREV, Aleksandr Stepanovich, prof.; SELIKHANOVICH, Valeriya
Georgiyevna, dots.; SOKOLOV, Mikhail Nikolayevich, dots.;
KHROMCHENKO, F.I., red.izd-va; SUNGUROV, V.S., tekhn. red.

[Surveying]Geodeziia. Pod obshchei red. A.S.Chebotareva. Mo-
skva, Geodezizdat. Pt.2. 1962. 613 p. (MIRA 16:3)
(Surveying)

LOGINOVA, Galina Petrovna; SELIKHANOVICH, Valeriya Georgiyevna;
BOL'SHAKOV, N.N., red.; KCMAR'KOVA, L.M., red. izd-va;
ROMANOVA, V.V., tekhn. red.

[Illiador Ivanovich Pomerantsev; military geodesist,
astronomer, and seismologist] Illiador Ivanovich Pome-
rantsev; voennyi geodezist, astronom, seismolog. Mo-
skva, Gosgeoltekhizdat, 1963. 101 p. (MIRA 16:7)
(Pomerantsev, Illiador Ivanovich, 1847-1921)

SELIKHANOVICH, V.G.

Review of the textbook "Course in spheroidal geodesy." Geod. i kart.
no.11:77-79 N '63. (MIRA 17:1)

PRYKHODA, Aleksandr Georgiyevich; SELIKHANOVICH, V.G., red.

[Barometric leveling] Barometricheskoe nivelirovanie.
Moskva, Nedra, 1964. 180 p. (MIRA 17:12)

SELIKHOV, A.

First navigation season on the Volga-Baltic Sea Waterway.
Rech. transp. 23 no.7:46 J1 '64. (MIRA 17:10)

1. Kapitan teplokhoda "Klaypeda" Leningradskoy remontno-
ekspluatatsionnoy bazy flota.

SELIKHOV, D. S.

PA 35/49T73

USSR/Minerals

Sep 48

Coal

Fuel

"Multiple Ash Tailings of Coal Concentrates of the Donets Basin as Domestic Fuel," D. S. Selikhov, Cand Tech Sci, 3 pp

"Za Ekonomiyu Topliva" No 9

Classifies waste from coal-concentrating factories for use as boiler fuel according to ash content. Waste with 30-45% ash content can be used in furnaces with horizontal manual and mechanical grates. That with 45-50% ash content can be used in compartment kilns.

35/49T73

SELIKHOV, D. S.

26342 Puti znergeticheskogo ispul'zovaniya otkhozov obogashch eniya donetskikh ugley. Trudy in-ta teploznergetiki (Akad. Nauk ukr. SSR), sb. 1, 1949, s. 97-113

SO: LETOFIS' NO. 35, 1949

SELIKHOV, Fedor Fedorovich; UGRYUMOV, Ye.P., kand. tekhn. nauk,
nauchn. red.

["Clever" machines] "Umnye" mashiny. Leningrad, Ob-vo
"Znanie" RSFSR, 1963. 54 p. (MIRA 17:4)

YAKUBOV, R.B.M.; PAL'CHEVSKIY, V.V.; SELIKHOV, G.G.

Spectrophotometric study of acetate complex formation of bivalent
iron. Vest. LGU 20 no.4:87-93 '65. (MIRA 18:4)

CASSELIKHOV, M. M. 4
 Connection between the oxidizability of electrodeposited chromium and its structure. V. I. Arkharov and M. M. Selikhov. *J. Applied Chem. (U. S. S. R.)* 14, 81 (in German, 83) (1941).—Electrolytic Cr from a CrO₃ bath at 50° (bright plate) is oxidized more readily in air at high temps. than the dull-gray Cr deposit obtained at 20° (other conditions remaining the same). These differences disappear gradually with the duration of oxidation at higher temps. The difference in oxidizability is due to difference in the structure of the deposits. A. A. B.

ASSOCIATED METALLURGICAL LITERATURE CLASSIFICATION
 METALLURGY
 METALS
 CHROMIUM
 DEPOSITION
 OXIDATION
 TEMPERATURE
 STRUCTURE
 AIR
 HIGH TEMPERATURES
 DIFFERENCES
 DURATION
 OXIDATION
 HIGHER TEMPERATURES
 DIFFERENCE
 OXIDIZABILITY
 STRUCTURE
 DEPOSITS

PENNER, D.I. (g. Sverdlovsk); SELIKHOV, M.M. (g. Sverdlovsk).

Study of three-phase current in the 10th class. Fiz. v shkole 13 no.3:
38-39 My-Je '53. (MLBA 6:6)

(Electric currents, Alternating--Polyphase)

SHAKHNAZAROV, A. (g. Baku); MESHCHERYAKOV, Yu. (g. Baku); SELIKHOV, S.
(g. Baku); SAVIN, V. (g. Baku)

Device for measuring the thickness of nonmagnetic coatings.
Radio no. 10:47 0 '61. (MIRA 14:10)
(Protective coatings---Measurement)

SELIKHOV, Vyacheslav L'vovich; BUYANOVSKIY, Aleksandr Mikhaylovich

[End sealing of petroleum pumps] Tortsovye uplotneniia
neftianykh nasosov. Moskva, Nedra, 1965. 130 p.
(MIRA 18:7)

ARAKELOV, A.S.; BORISOV, V.A.; GAL'PERIN, I.I.; GUREVICH, A.G.; DOVZHUK,
G.T.; PARSHIN, R.N.; SOKOLOVSKIY, S.M.; SELIKHOV, V.L., SHIFRIN,
D.L.; ETKIN, M.V.; GET'YE, V.A., red.toma; YELIN, V.I., red.toma;
SOLDATOV, K.N., red.toma; SVYATITSKAYA, K.P., vedushchiy red.;
TROFIMOV, A.V., tekhn.red.

[Equipment used in the petroleum industry] Neftianoe oborudovanie;
v shesti tomakh. Moskva, Gos.nauchno-tekhn.izd-vo neft. i gorno-
toplivnoi lit-ry. Vol.1. [Compressors and pumps] Kompresory i
nasosy. 1958. 234 p. (MIRA 12:5)

(Petroleum industry--Equipment and supplies)
(Pumping machinery) (Compressors)

L 51479-65 EED-2/EEO-2/EWT(d) Pj-4/Pn-4
AM5008924 BOOK EXPLOITATION

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B-H

Martynov, Valentin Alekseyevich; Selikhov, Yuriy Ivanovich

Panoramic receivers and spectrum analyzers (Panoramnyye priyemniki i analizatory spektra) Moscow, Izd-vo "Sovetskoye Radio", 1964. 407 p. illus., biblio. 5350 copies printed. Under the editorship of G. D. Zavarin. Editor: K. I. Kuchumova; Technical editor: G. Z. Shalimova

TOPIC TAGS: panoramic radio receiver, radio emission spectrum analyzer, narrow band channel, wide band channel, frequency convertor

PURPOSE AND COVERAGE: This book was intended for instructors, engineers, and students at vuzes concerned with problems of the observations used for radio communication and for analysis of the spectra of radio emission. Basic principles and methods of building a panoramic radio receiver are analyzed; the fields of application and the purpose of such panoramic equipment are determined; their requirements are formulated; the relationships among the basic parameters of such equipment are established; design relationships are given; and functional systems for these devices are analyzed. Basic theoretical and technical questions are illus-

Card 1/3

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trated on examples of existing apparatus. Recommendations are given concerning the design of channels and subassemblies. In addition to the authors, V. A. Malyutin and B. P. Ellis helped write some sections. The authors express their gratitude also to Candidate of Technical Sciences Z. G. Berson.

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