BISKE, S.F.

Gullies; physical geographica characteristics of gullies found in the European U.S.S.R. Uch.zap.Len.un. no.104:27-53 '49.
(MLRA 10:1)

(Physical geography) (Erosion)

BISKE, S.F.

Results of using dimethylphthalate for protection against gnats under field conditions. Izv.Vses.geog.ob-va 86 no.5:455-457 S-O '54. (MIRA 7:10)

(Insect baits and repellents) (Dimethyphthlic acid)

ANIKEYEV, N.P.; BISKE, S.F.; VERESHCHAGIN, V.N.; ZIMKIN, A.V.; LARIN, N.I.

Interdepartmental conference on the preparation of unified stratigraphic plans of the northeastern part of the U.S.S.R. Sov. geol. no.62:182-188 '57. (MIRA 11:6)

1.Severo-Vostochnoye geologicheskoye upravleniye Ministerstva geologii i okhrany nedr SSSR i Vsesoyuznyy nauchno-issledovatel'skiy geologicheskiy institut.
(Siberia, Eastern--Geology, Stratigraphic)

BARANOVA, Yu.P.; BISKE, S.F.; PUMINOV, A.P.

Paleogeography of the upper Olenek and Markha Basins. Trudy MIIGA 67:163-176 '58. (MIRA 12:10)
(Olenek Valley--Paleogeography)
(Markha Valley--Paleogeography)

ANIKEYEV, N.P., glavnyy red.; BISKE, S.F., red.; BOBYLEVSKIY, V.I., red.; VAS'KOVSKIY, A.P., red.; VERESHCHAGIN, V.N., red.; DRABKIN, I.Ye., red.; YEVANGULOV, B.B., red.; YEFIMOVA, A.F., red.; ZIMKIN, A.V., red.; LARIN, N.I., red.; LIKHAREV, B.K., red.; MENNER, V.V., red.; MIKHAYLOV, A.F., red.; NIKOLAYEV, A.A., red.; POPOV, G.G., red.; POPOV, Yu.N., red.; SAKS, V.N., red.; SEMEYKIN, A.I., red.; SIMAKOV, A.S., red.; TITOV, V.A., red.; SHILO, N.A., red.; EL'YANOV, M.D., red.; YAKUSHEV, I.R., red.; V redaktirovanii prinimali uchastiye: ANDREYEVA, O.N., red.; BAYKOVSKAYA, T.N., red.; BOLKHOVITINA, N.A., red.; BORSUK, M.O., red.; VASIL'YEV, I.V., red.; VASILEVSKAYA, N.D., red.; VOYEVODOVA, Ye.M., red.; YEVSEYEV, K.P., red.; KIPARISOVA, L.D., red.; KRASNYY, L.I., red.; KRISHTOFOVICH, L.V., red.; KULIKOV, M.V., red.; LIBROVICH, L.S., red.; MARKOV, F.G., red.; MODZALEVSKAYA, Ye.A., red.; NIKIFOROVA, O.I., red.; OBUT, A.M., red.; PCHELINTSEVA, G.T., red.; RZHONSNITSKAYA, M.A., red.; SEDOVA, M.A., red.; STEPANOV, D.L., red.; TIMOFEYEV, B.V., red.; KHUDOLEY, K.M., red.; CHEMEKOV, Yu.F., red.; CHERNYSHEVA, N.Ye., red.. DERZHAVINA, N.G., red.izd-va; GUROVA, O.A., tekhn.red.

(Continued on next card)

ANIKEYEV, N.P.---(continued) Card 2.

[Decisions of the Interdepartmental Conference on the Unified Stratigraphic Columns of the Northeastern Part of the U.S.S.R.] Reshenila Mezhvedomstvennogo soveshchaniia po razrabotke unifitsirovannykh stratigraficheskikh skhem dlia Severo-Vostoka SSSR, Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po geol. i okhrane nedr, 1959. 65 p. (MIRA 13:2)

1. Mezhvedomstvennoye soveshchaniye po razrabotke unifitsirovannykh stratigraficheskikh skhem dlya Severo-Vostoka SSSR, Magadan, 1957.
(Soviet Far East--Geology, Stratigraphic)

3(5) SOV/12-91-1-7/22

AUTHOR: Biske, S.F.

TITLE: The Problem of the Conditions of Interment of the Berezovka Mammoth (K voprosu ob **usloviyakh** zakhoroneniya berezovskogo mamonta)

PERIODICAL: Izvestiya Vsesoyuznogo geograficheskogo obshchestva, Vol 91, Nr 1, pp 67-73 (USSR) - 1959

ABSTRACT: The article deals with the almost completely preserved corpse of a mammoth found in 1901 in the basin of the right tributary of the Kolyma - the Berezovka River. In this connection the author describes several earlier mammoth findings, former data and hypotheses concerning the Berezovka mammoth mentioning the names of the following scientists: G. Sarychev, Adams, G. Maydel, K.A. Vollosovich, O.F. Gerts, D.P. Sevast'yanov, Ye.V. **Pfitsenmayer**, Tarabykin, Yavlovskiy, I.P. Tolmachev, V.N. Sukachev, F.A. Byalynitskiy-Birul', A.Ye. Figurin, A.A. Bunge, Vas'kovskiy, Tikhomirov, Kupriyanova, Vakar, F.F. **Il'inin**, F. Z. Tairova, V.A. Zalenskiy, Popov, Shumskiy. He comes to the conclusion that new conceptions on the geologic structure of the Quaternary deposits at the site refute the

Card 1/2

The Problem of the Conditions of Interment of the Berezovka Mammoth

opinion held by Gerts that the mammoth died as a result of falling into a glacier crevice, as well as Tolmachev's view that the mammoth died on the meadow or in a swamp. The finding of the mammoth at the foot of an ice wall representing a bare part of the repeatedly veined ice, the fractures and bruises which the mammoth received while still alive, its position, etc., all point to a quick death, which probably occurred due to the collapse of a huge earth bloc which buried the animal. There are 2 sets of diagrams and 19 references, 16 of which are Soviet, 2 English and 1 German.

Card 2/2

BISKE, S.F.

Quaternary sediments in the lake-alluvial plain in the lower Indigirka Valley. Geol. i geofiz. no.8:29-42 '60. (MIRA 14:2)

1. Institut geologii i geofiziki Sibirskogo otdeleniya AN SSSR.
(Indigirka Valley—Geology, Stratigraphic)

BISKE, S.F.

Some problems of Cenozoic stratigraphy and paleogeography in the lower Kolyma Valley. Geol. i geofiz. no.12:96-100 '62. (MIRA 16:3)
(Kolyma Valley--Geology, Stratigraphic) (Kolyma Valley--Paleogeography)

BARANOVA, Yu.P.; BISKE, S.F.

Practice in the geomorphological regionalization of Northeastern Siberia. Sib.geog.sbor. no.1:131-158 '62. (MIRA 16:2)

(Siberia, Eastern--Geomorphology)

BISKE, S.F.; BARANOVA, Yu.P.

Late Pleistocene periglacial conditions governing the sedimentation on lowlands in the northeastern U.S.S.R. Geol. i geofiz. no.2: 66-74 '63. (MIRA 16:5)

1. Institut geologii i geofiziki Sibirskogo otdeleniya AN SSSR, Novosibirsk.

(Siberian, Eastern—Paleogeography)

BARANOVA, Yu.P.; BISKE, S.F.; SAKS, V.N., otv. red.

[History of the development of the relief in Siberia and the Far East; northeast of the U.S.S.R.] Istoriia razvitiia rel'efa Sibiri i Dal'nego Vostoka; Severo-Vostok SSSR. Moskva, Nauka, 1964. 288 p. (MIRA 17:12)

1. Chlen-korrespondent AN SSSR (for Saks).

BISKE, S.F.

Outline of the history of the development of the relief of the Omolon-Chukchi region. Trudy Inst. geol. i geofiz. Sib. otd. AN SSSR no.27:142-156 '62. (MIRA 17:11)

BISKE, S.F.

Conditions governing the formation of the sediments of Quaternary terraces in the Lena Valley between Pokrovsk and Zhigansk. Trudy Inst. geol. i geofiz. Sib. otd. AN SSSR no.8:5-40 '64
(MIRA 18:2)

BARANOVA, Yu.P.; BISKE, S.F.

Cenozoic stratigraphy and the history of the development of the relief of the East Siberian Plain. Trudy Inst. geol. i geofiz. Sib. otd. AN SSSR no.8:41-63 '64 (MIRA 18:2)

SAKS, V.N., glav. red.; ARKHIPOV, S.A., zam. glav. red.; BLISKE, S.F., red.; VDOVIN, V.V., red.; VOLKOVA, V.S., red.; GROMOV, V.I., red.; IVANOVA, I.K., red.; LAVRENT'YEV, A.I., red.; MARKYNOV, V.A., red.; NIKOLAYEV, N.I., red.; STRELKOV, S.A., red.; TROITSKIY, S.L., red.; CHOCHIA, N.G., red.; SHANTSER, Ye.V., red.; SHATSKIY, S.B., red.

[Basic problems in the study of the Quaternary period; for the 7th Congress of INQUA, U.S.A., 1965] Osnovnye problemy izucheniia chetvertichnogo perioda; k VII Kongressu INQUA (SSHA, 1965). Moskva, Nauka, 1965. 495 p. (MIRA 18:9)

1. Akademiya nauk SSSR. Sibirskoye otdeleniye. Institut geologii i geofiziki. 2. Chlen-korrespondent AN SSSR (for Saks).

BISKE, Yu.S.

Stratigraphy and facies zoning of Devonian sediments in the eastern part of the Turkestan Range (southwestern Fergana). Vest. LGU 20 no.6:31-40 '65. (MIRA 18:4)

BISKE, Yu.S.; STARSHININ, D.A.

Geology of Paleozoic sediments in the Sulyukta region (Turkestan Range). Vest. LGU 20 no.24:50-55 '65.
(MIRA 19:1)

1. Submitted March 20, 1965.

ZELICHENOK, I.A.; BISKINA, K.I.

Vitamin B_{12} treatment of diseases of the peripheral nervous system. Zdrav. Bel. 9 no.6:71-72 Je '63. (MIRA 17:5)

1. Iz bol'nitsy stantsii Gomel' Belorusskoy zheleznoy dorogi (nachal'nik bol'nitsy - A.I. Tyufyayeva).

CHARNIKHOVSKIY, I.N., inzh.; BISKINA, S.L., inzh.

Use of turbocompressor equations in studying the operation of a control system approaching surge conditions. Energomashinostroenie 11 no.5:43-44 My '65. (MIRA 18:6)

L 7961-66

ACC NR: AP5025749 SOURCE CODE: UR/0286/65/000/018/0097/0097

AUTHORS: Biskina, S. L.; Chernikhovskiy, I. N.

ORG: none

TITLE: Pressure regulator. Class 42, No. 174864

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 18, 1965, 97

TOPIC TAGS: pressure regulator, vacuum regulator, pressure compensation, high vacuum, transducer, vacuum system

ABSTRACT: This Author Certificate presents a pressure regulator containing a two-bellows transducer connected to the atmosphere and to the vacuum system (see Fig. 1). To increase regulating accuracy for a high vacuum, the vacuum system is connected to the bellows while a throttling valve and orifice are placed into the line connecting the transducer with the atmosphere. This arrangement provides critical flow of the fluid and constant pressure relationship between the pressures before and after the throttle. With a corresponding relationship between the bellows areas, this configuration compensates for atmospheric pressure changes.

Card 1/2 UDC: 621.646.4:621.521

L 7961-66
ACC NR: AP5025749

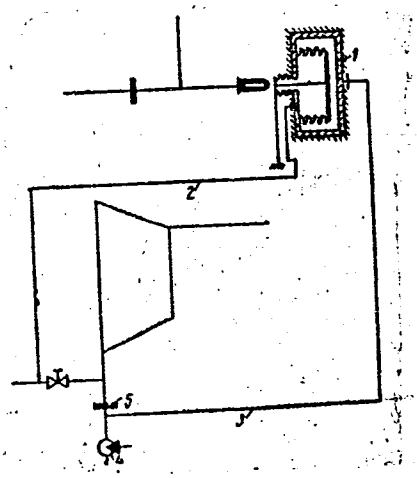


Fig. 1. 1- transducer; 2- vacuum system; 3- connection to atmosphere; 4- throttle; 5- orifice

Orig. art. has: 1 figure.

SUB CODE: ME/ SUBM DATE: 15Nov63

Card 2/2

BISKU, N.

PETROV, A.D.; CHERNYSHEV, Ye.A.; BISKU, N.

Synthesis of silicon organic compounds with carbonyl and carboxyl groups. Izv. AN SSSR Otd. khim. nauk no.12:1445-1447 D '56.
(MIRA 10:4)

1. Institut organicheskoy khimii im. N.D. Zelinskogo Akademii nauk SSSR.
(Silicon organic compounds)

GOL'DENBERG, A.Ya.; BEGLYAROVA, N.T.; KUKYACHAYA, D.K.; KLETSKINA, K.T.; BISKUBOVA, Z.O.; BAYRAMOV, M.N.; SHUSTER, D.Ye.; TOLL', M.Kh.

Prophylactic examination of the population for tuberculosis. Sov. med. 25 no.5:78-82 My '62. (MIRA 15:8)

1. Iz organizatsionno-metodicheskogo sektora (rukovoditel' - kand. med.nauk A.Ya.Gol'denberg) Khar'kovskogo instituta tuberkuleza i oblastnykh protivotuberkuleznykh dispanserov: Khar'kovskogo (glavnyy vrach N.T.Beglyarova), Dnepropetrovskogo (glavnyy vrach K.T.Kletskina), Zaporozhskogo (glavnyy vrach M.M.Bayramov) i Sevastopol'skogo gorodskogo dispansera (glavnyy vrach M.Kh.Toll').
(TUBERCULOSIS—PREVENTION) (MEDICAL SCREENING)

BISKUNOV, V.A., arkhitektor

Distribution of housing construction in the city of Sverdlovsk in the period of 1959-1965. Trudy Ural.politekh.inst. no.109:43-47 '61. (MIRA 14:7)

(Sverdlovsk--Housing)

BISKUP, B.;KHOLL, J.

"Pneumatic Transport Systems." p. 147,
(MECHANISACE, Vol. 2, No. 4, Apr. 1953, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4
No. 5, May 1955, Uncl.

BISKUP, B. ; Soula, J.

Optical wedge for determing the exposure time for enlarging processes. p. 311

JEMNA MECHANIKA A OPTIKA. (Ministerstvo vseobecniho strojirenstvi) Praha, Czechoslovakia.
Vol. 4, no. 9, Sept. 1959.

Monthly List of East European Accessions (EEAI) LC Vol. 8, no. 11, Nov. 1959
Uncl.

BISKUP, Jozef

The effect of applying manure and complete mineral fertilizers at different times upon the quantity and quality of the leaf yield of Virginia Skroniowska tobacco. Rocz nauk roln rosl 86 no.2:309-317 '62.

1. Osredek Doswiadczalny, Skroniow.

BISKUP, P.K., inzhener.

Seagoing tanker of 10,000 t.capacity. Sudostroenie 22 no.12:1-7 D '56. (MLRA 10:2)

(Tank vessels)

BISKUP, P.K., inzh.

Testing the carbonic acid system of extinguishing fires.
Sudostroenie 24 no.5:19-22 My '58. (MIRA 11:6)
(Ships--Fires and fire prevention) (Fire extinction--Chemical systems)

BISKUP, P.K., inzh.

Air removal and water recirculation in marine engine cooling systems. Sudostroenie 25 no.6:17-18 Je '59.
(MIRA 12:9)

(Marine engines--Cooling)

BISKUP, P.K., inzh.

Economic advisability of building tank vessels of light alloys.
Sudostroenie 28 no.9:52-55 S '62. (MIRA 15:10)
(Tank vessels—Cost of construction) (Light metals)

BISKUP, P. K., inzh.

Selection of cargo pumps for tankers. Sudostroenie 28 no.10: 13-17 O '62. (MIRA 16:1)

(Tank vessels) (Pumping machinery)

BISKUP, P.K., inzh.

Effect of the length of standing time of tank vessels on their economic indices. Sudostroenie 30 no.5:7-9 My '64.
(MIRA 17:6)

L 27720-66 EWT(1)/EWP(m)/EWA(d)/EWA(l)

ACC NR: AP6000139 (N) SOURCE CODE: UR/0229/65/000/008/0021/0024

AUTHOR: Biskup, P. K.

ORG: None

TITLE: Formulas for calculating the free flow of compressed gas from gas cylinders delivered to the ship gas tanks

SOURCE: Sudostroyeniye, no. 8, 1965, 21-24

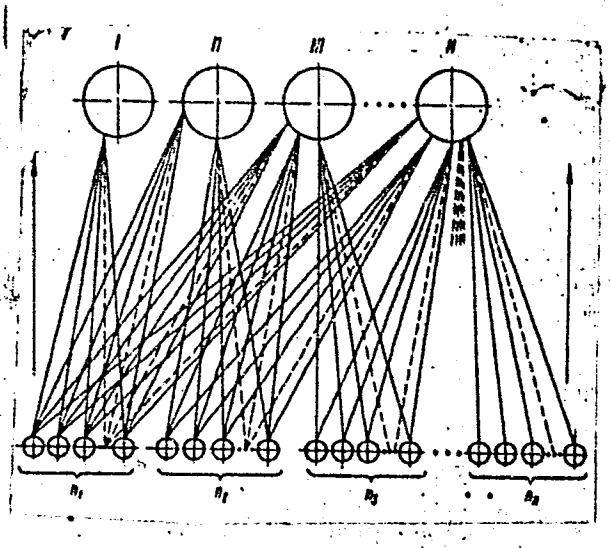
TOPIC TAGS: shipbuilding engineering, marine equipment

ABSTRACT: A theoretical study of filling ship gas tanks with gas from regular gas cylinders without the use of a pumping compressor is discussed. In general, ship gas tanks are much larger than the regular 40-liter cylinders in which compressed gas is usually transported. A schematic diagram illustrating the successive feeding process of N-gas tanks from n-gas cylinders is presented on Card 2/2. A formula determining the number of cylinders n_1 in the first group was derived and expressed as $n_1 = \frac{\lg(P_{max} - P'_{n_1}) - \lg(P_{max} - P_0)}{\lg k_r}$. Here, P_{max} -initial pressure in the cylinder (kg/cm^2), P_0 -initial pressure in the tank, P'_{n_1} -pressure in the first tank filled from the n_1 cylinder, and k-ratio of tank volume V_t (cu m) to the sum of tank and cylinder volumes W. Similar formulas

Card 1/2 UDC: 629.123.563

L 27720-66

ACC NR: AP6000139



were derived for other cylinders and tanks up to the N-tank . An example of calculations for four 400-liter tanks fed from 40-liter cylinders of 150-kg/sq cm pressure was presented. The final tank pressure was assumed to be 130 kg/sq cm. The results of calculation for various versions were summarized in a table. Orig. art. has: 1 diagram, 1 table and 13 formulas.

SUB CODE: 13 / SUBM DATE: None / ORIG REF: 000 / OTH REF: 000

Card 2/2 BKO

BISKUP, W., mgr inz.; RACZKIEWICZ, M., mgr inz.

Angular position meter. Pomiary 9 no.1:44-45 Ja '63.

L 11444-66 EWT(m)/EPF(c)/ETC/EPF(n)-2/EWG(m)/EWP(j)/EWA(h)/EWA(l) RM

ACCESSION NR: AT5023157 UR/2892/65/000/004/0102/0116

AUTHOR: Afanas'yev, V. P.; Biskupchuk, A. M.; Dudkin, V. Ye.; Kovalev, Ye. Ye.; Kuznetsov, V. G.; Litvinova, E. G.; Smirennyy, L. N.

TITLE: Experimental data on the shielding properties of materials with regard to high energy protons

SOURCE: Moscow. Inzhenerno-fizicheskiy institut. Voprosy dozimetrii i zashchity ot izlucheniy, no. 4, 1965, 102-116

TOPIC TAGS: radiation shielding, proton beam, polyethylene, lead, aluminum, radiation dosimetry

ABSTRACT: Experiments on shielding against high-energy protons were conducted on the OIYaI synchrocyclotron in Dubno. The total absorbed tissue dose $Q(\delta)$ was measured in a thin layer of a detector placed parallel to the shielding plane. The dose attenuation and accumulation factor was determined from measurements of $Q(\delta)$ beyond a shielding screen of thickness δ:

$$f(\delta, E_0) = \frac{Q(\delta)}{Q(0)}.$$

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ACCESSION NR: AT5023157

In all cases, the values of $Q(\delta)$ were normalized in conformity with the monitor readings. The experimental set-up is shown in fig. 1 of the Enclosure. The proton beam from absorber *1* passes through collimator *2* and is deflected by magnet *3* to collimator *4*, thus producing a highly pure monochromatic beam of energy. The beam then passes through collimator *5* and ionization chamber *M*, and impinges directly (normal to the surface) on a layer of shielding material immediately adjacent to detector *D*. The detector was a flat ten-channel ionization chamber filled with a gas mixture (35% He + 65% Ar) which is capable of measuring the dose in tissue rads for energies of 1—660 Mev. The dimensions of the chamber were 500 x 300 mm. The characteristics of the materials used in the experiments are shown in table 1 of the Enclosure. Curves are given for the dose accumulation and attenuation factor for a wide beam of protons as a function of shield thickness for various materials at various beam energies. The curves show good agreement with theoretical calculations. Curves are also given for the mean tissue dose in a flat phantom as a function of the incident energy of protons in the absence of a shield. The curves agree quite well with theoretical calculations. The mean tissue dose $\overline{D}_t$ for a flat phantom with $\delta_{ph} = 30$ g/cm^2 is found behind a polyethylene shield at proton incident energies of 126, 260, 415 and 660 Mev. The maximum mean tissue dose for a thickness of 20 g/cm^2 is at a proton energy of 260 Mev, while at greater

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ACCESSION NR: AT5023157

thicknesses, the maximum comes at 415 Mev. The mean tissue dose for 415-Mev protons remains practically unchanged up to a thickness of 50–60 g/cm^2 of polyethylene. The 660-Mev proton dose is reduced beyond this thickness by a factor of only 2, while the dose is practically zero at a thickness of 15 g/cm^2 for 126 Mev, and the same is true at a thickness of ~40 g/cm^2 for 260-Mev protons. The attenuation curves for the various materials are practically identical. Thus an equivalent thickness of any of the materials studied may be substituted at proton energies of 126 and 260 Mev for a polyethylene shield. On this basis, curves are given for mean tissue dose as a function of shielding thickness for various materials at energies of 126 and 260 Mev. It is found that for a proton energy of 260 Mev, consideration must be given to beam attenuation through inelastic interaction in the shielding materials and in biological tissue. The method used in this investigation has not been verified for proton energies greater than 260 Mev and less than 126 Mev. Orig. art. has: 12 figures, 1 table. [14]

ASSOCIATION: none

SUBMITTED: 00 ENCL: 02 SUB CODE: NP

NO REF SOV: 006 OTHER: 007 ATD PRESS: 4100

Card 3/5

L 1444-66

ACCESSION NR: AT5023157

ENCLOSURE: 01

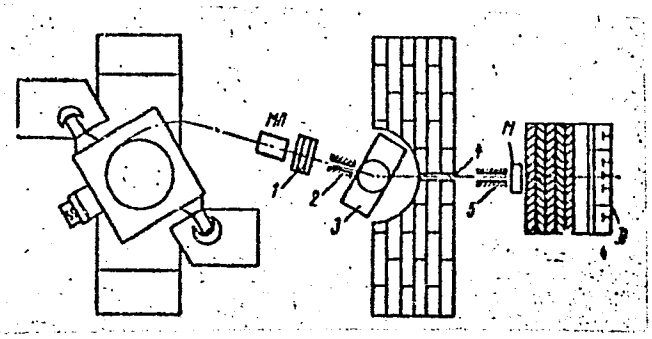

Fig. 1. Experimental setup

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L 1444-66

ACCESSION NR: AT5023157

ENCLOSURE: 02

TABLE 1

Material	Chemical formula	Density g/cm^3	Content of elements, wt. %
Polyethylene.....	$(CH_2)_n$	0.94	C=85, 6; H = 14.4
Aluminum.....	Al	2.7	Al $\approx$ 100
Mixture of polyethylene and titanium hydride..	$(CH_2)_n + TiH_{1.65}$	2.7	$(CH_2)_n \approx 13.5$; $TiH_{1.65} \approx 86.5$
Lead.....	Pb	11.3	Pb $\approx$ 100
Mixture of polyethylene and lead.....	$(CH_2)_n$ + Pb	1.17 1.67 2.7	$(CH_2)_n$ = 75; Pb=25 $(CH_2)_n$ = 50; Pb-50 $(CH_2)_n$ = 26; Pb-74

Card 5/5

JANKOWIAK, Josef; BISKUPSKA, Grazyna; DURKALEC, Jerzy; GORNIOK, Alfred; KUHN, Maria; RACHLEWICZ, Janusz; TYSPER, Zofia; WOJTCZAK, Andrzej

Effects of thermal balneological stimuli on the water metabolism of the body. Polskie arch. med. wewn. 28 no.4:519-524 1958.

1. Z Instytutu Balneoklimatycznego w Poznaniu Dyrektor: doc. dr med. J. Jankowiak, i z II Kliniki Chorob Wewnetrznych A.M. w Poznaniu Kierownik: prof. dr med. J. Roguski. Adres autora; Poznan, Slowackiego 8/10 Instytut Balneoklimatyczny.

(BODY FLUIDS,
eff. of thermal baths on water-electrolyte metabolism (Pol))
(HEAT, eff.
thermal baths on water-electrolyte metab. (Pol))
(BALNEOLOGY,
eff. of thermal baths on water-electrolyte metab. (Pol))

BISKUPSKA, Grazyna

Clinical evaluation of hypotensive drugs. Pol. tyg. lek. 17 no.15: 552-555 9 Ap '62.

1. Z I Kliniki Chorob Wewnetrznych AM w Warszawie i Przyklinicznej Poradni dla Nadcisnienia Tetniczego; kierownik: prof. dr med. Andrzej Biernacki.

(ANTIHYPERTENSIVE AGENTS ther)

EXCERPTA MEDICA Sec.11 Vol.10/7 Oto-Rhino-Laryngo Jul57
BISKUPSKA J.

1329. BISKUPSKA J. Klin. Otolaryngol. A.M., Warszawa. Przemieszczenie kości gnykowej. Displacement of the hyoid bone OTOLARYNG. POL. 1957, 11/1 (85-87) Illus. 1

The author describes a case of complete displacement of the hyoid bone by about 5 cm. downwards. The displacement probably occurred during a great effort combined with hyperextension of the neck. The author briefly describes the pathology of the hyoid bone concerning bone fractures and lesions of the muscles and ligaments.

BISKUPSKA, Janina

Burns of the oral cavity, pharynx, esophagus and larynx by potassium permanganate. Polski tygod.lek. 14 no.50:2193 D '59.

1. Z Kliniki Laryngologicznej A. M. w Warszawie; kierownik: prof. dr med. J. Szymanski.
(ANTISEPTICS toxicol)
(MOUTH wds & inj)
(ESOPHAGUS wds & inj)

PESKA-LASKOWSKA, Miroslawa; BISKUPSKA, Janina

Restorative operation in nasal defects after lupus. Otolar polska 15 no.2:209-214 '61.

1. Z Kliniki Otolaryngologicznej A.M. w Warszawie Kierownik: prof. dr med. J. Szymanski
(NOSE surg)
(LUPUS corpl)

BISKUPSKA, Janina; PESKA-LASKOWSKA, Miroslawa

Cases of a rare developmental anomaly of the auricle of the ear. Otolar polska 15 no.2:215-217 '61.

1. Z Kliniki Otolaryngologicznej AM w Warszawie Kierownik: prof. dr med. J. Szymanski
(EAR EXTERNAL abnorm)

BISKUPSKA, Janina; SZYMANSKI, Jan

Laryngeal granuloma as a complication of intratracheal general anesthesia. Polski przegl. chir. 33 no.5:481-484 '61.

1. Z Kliniki Otolaryngologiczenj A.M. w Warszawie Kierownik: prof. dr J. Szymanski.

(ANESTHESIA INTRATRACHEAL compl)
(LARYNX dis) (GRANULOMA etiol)

BISKUPSKA, Janina

Surgical therapy of lop ear. Otolaryng. Pol. 17 no.3:279-283 '63.

1. Z Kliniki Otolaryngologicznej AM w Warszawie; kierownik: prof.dr.med. J.Szymanski.

*

CICHOCKA-SZUMILIN, Irena; BISKUPSKA, Janina

Apropos of the surgical management of hypoplasias of the external and middle ear. Otolaryng. Pol. 18 no.2:211-217 '64.

1. Z Kliniki Otolaryngologicznej Akademii Medycznej w Warszawie (Kierownik: prof. J. Szymanski).

POLAND/Chemical Technology. Chemical Products and Their Application. Food Industry. II-28

Abs Jour: Ref Zhur-Khim., No 2, 1959, 6285.

Author : Biskupski, A.
Inst :
Title : Concerning the Estimation of Methods of Study of Bread-Baking Quality of Rye from the Point of View of Difference in Kind.

Orig Pub: Hodowla rosl., aklimat. i nasienn., 1957, 1, No 4, 579-596.

Abstract: 418 samples of rye of various description were studied by Various methods. Experimental bread baking was admitted as the most acceptable method. The developed method of baking dough with yeast and addition of lactic acid proved to be useful for the estimation of the quality of rye of

Card : 1/2

POLAND/Chemical Technology. Chemical Products and Their Application. Food Industry. II-28

Abs Jour: Ref Zhur-Khim., No 2, 1959, 6285.

various description. Results of analyses of various samples of rye differing in color and weight of 1000 grains are presented. It was established that the bread-baking properties of rye depend on the conditions of growth more than on the peculiarities of the kind. - Z. Fabinskiy.

Card : 2/2

44253

S/035/62/000/012/015/064
A001/A101

3,1550

AUTHOR: Biskupski, Andrzej

TITLE: Calculation of the hypothetic ring of Jupiter

PERIODICAL: Referativnyy zhurnal, Astronomiya i Geodeziya, no. 12, 1962, 65, abstract 12A474 ("Postępy astron.", 1961, v. 9, no. 3, 171 - 172, Polish)

TEXT: The author determines the distance ρ from the Jupiter surface of a ring whose existence was hypothesized by S. K. Vsekhsvyatskiy. The following formula was derived

$$\rho = R\,(\sin(\varphi+\lambda)/(\sin\lambda - 1)),$$

where φ is Jovian latitude of the Jupiter equatorial zone, λ is Jovicentric latitude of the Sun. ρ is independent of that understood under the term "radius of Jupiter". In the given case R is radius of spherical surface on which the ring shadow is observed.

[Abstracter's note: Complete translation] W. Wiśniewski

Card 1/1

PORTYCH, Leszek; OKONIEWSKI, Roman; SZWALUK, Franciszek; WRZOLKOWA, Teresa; BISKUPSKI, Eligiusz; RUSZKIEWICZ, Wiktor

Evaluation of the arterial system of the head of the femur in old age. Chir.narz.ruchu ortop.polska 24 no.6:499-506 '59.

1. Z Kliniki Ortopedycznej AM w Gdansku. Kierownik: doc.dr A.Senger. Z Zakladu Anatomii Patologicznej AM w Gdansku. Kierownik: prof.dr W. Czarnocki.

(FEMUR HEAD blood supply)

PORTYCH, L.; WRZOLKOWA, T.; OKONIEWSKI, R.; BISKUPSKI, E.; SZWALUK, F.; RUSZKIEWICZ, W.

Morphological picture of the articular cartilage of the head of the femur in old age. Chir.narz.ruchu ortop.polska 24 no.6:507-516 '59.

1. Z Kliniki Ortopedycznej AM w Gdansku. Kierownik: doc.dr A.Senger. Z Zakladu Anatomii Patologicznej AM w Gdansku. Kierownik: prof. dr W. Czarnocki.

(FEMUR HEAD pathol.)

BISKUPSKI, E.; PORTYCH, L.; OKONIEWSKI, R.; RUSZKIEWICZ,W.; SZWALUK, F.; SUCHOZEBRSKA, E.

Radiological examination of the femoral heads using the bone plate method. Chir.narz.ruchu ortop.polska 24 no.6:517-523 '59.

1. Z Kliniki Ortopedycznej AM w Gdansku. Kierownik: doc. dr A.Senger.
(FEMUR HEAD radiogr.)

OKONIEWSKI, R.; RUSZKIEWICZ, W.; SZWALUK, F.; BISKUPSKI, E.; WRZOLKOWA, T.; PORTYCH, L.; SUCHOZEBRSKA, E.

Localization of the field of fatty degeneration of the bone marrow in the upper segment of the femur in aged subjects. Chir.narz.ruchu ortop.polska 24 no.6:525-528 '59.

1. Z Kliniki Ortopedycznej AM w Gdansku. Kierownik: doc.dr A.Senger i z Zakladu Anatomii Patologicznej AM w Gdansku. Kierownik: prof. dr W. Czarnocki.

(BONE MARROW pathol.)
(FEMUR pathol.)

PORTYCH, I.; OKONIEWSKI, R.; RUSZKIEWICZ, W.; POZNIAK, Z.; SUCHOZEBRSKA, E.; BISKUPSKI, E.

Healing of experimental false joints. Chir. narz. ruchu ortop. polska 26 no.6:665-672 '61.

1. Z Kliniki Ortopedycznej AM w Gdansku Kierownik doc. dr A. Senger.
(PSEUDARTHROSIS exper)

RUSZKIEWICZ, W.; OKONIEWSKI, R.; PORTYCH, L.; WRZOLKOWA, T.; BISKUPSKI, E.; SZWALUK, F.

Morphological changes in the joint capsule of the hip and pericapsular muscles in old age. Chir. narz.ruchu ortop. polska 26 no.3:235-242 '61.

1. Z Kliniki Ortopedycznej AM w Gdansku Kierownik: doc. dr A.Senger oraz z Zakladu Anatomii Patologicznej AM w Gdansku Kierownik: prof. dr W.Czarnocki.

(HIP pathol) (AGING)

DUNAJ, Weronika; BISKUPSKI, Eligiusz

Microscopic studies on the sternocleidomastoid muscle in congenital myogenic torticollis. Chir. narzad. ruchu ortop. Pol. 29 no.2:243-250 '64.

1. Z Kliniki Ortopedycznej Akademii Medycznej w Gdansku (Kierownik: doc. dr. med. A. Senger).

BISKUPSKI, J.

Weldability of carbon steel.

P. 165 (PRZEGLAD SPAWALNICTWA) (Warszawa, Poland) Vol. 9, No.6, June 1957

SO: Monthly Index of East European Accession (EEAI) LC Vol. 7, No. 5. 1958

BISKUPSKI, Jerzy, doc., mgr. inz.; SLUZALEC, Adolf, mgr. inz.

Influence of aging upon the mechanical properties of welded joints of St 37S steel. Przegl spaw 14 no.6:161-164 Je '62.

1. Politechnika, Czestochowa.

BISKUPSKI, Jerzy, doc. mgr inz.

Slide rule for estimating time in manual electric arc welding.
Przegl spaw 15 no.3:79-82 Mr '63.

BISKUPSKI, K.

"Remembrances from the Hike in the Beshchady Mountains", P. 15, (TURYSTA, No. 8, August 1954, Warsaw, Poland)

SO: Monthly List of East European Accessions (EEAL), LC, Vol. 4, No. 3, March 1955, Uncl.

BISKUPSKI, K.

"Tadeusz Garczynski's Sport i Turystyka (Sports and Tourism); A book Review." p. 23 (TURYSTA. No. 11, Nov. 1954; Warszawa, Poland.)

So: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 4, April 1955, Uncl..

BISKUPSKI, K.

BISKUPSKI, K. Exploration of the country in the activities of the Polish Tourist and Country Lore Association. p. 6.

Vol. 2, No. 4, April, 1955
TURYSTA.
Warszawa, Poland
GEOGRAPHY & GEOLOGY

So: East Europeon Accessions, Vol. 5, May 1956

BISKUPSKI, Mieczyslaw

POLAND/Chemical Technology - Chemical Products and Their Application. Food Industry. H-28

Abs Jour : Ref Zhur - Khimiya, No 8, 1958, 26807

Author : Biskupski Mieczyslaw

Inst :

Title : Heat Management in the Process of Grain Drying.

Orig Pub : Przegl. zboz.-mlynarski, 1957, 1, No 5, 8-9

Abstract : Description of the procedure of elementary computations of heat balance of grain-drying units, and listing of factors which induce high output and economic operation of driers.

Card 1/1

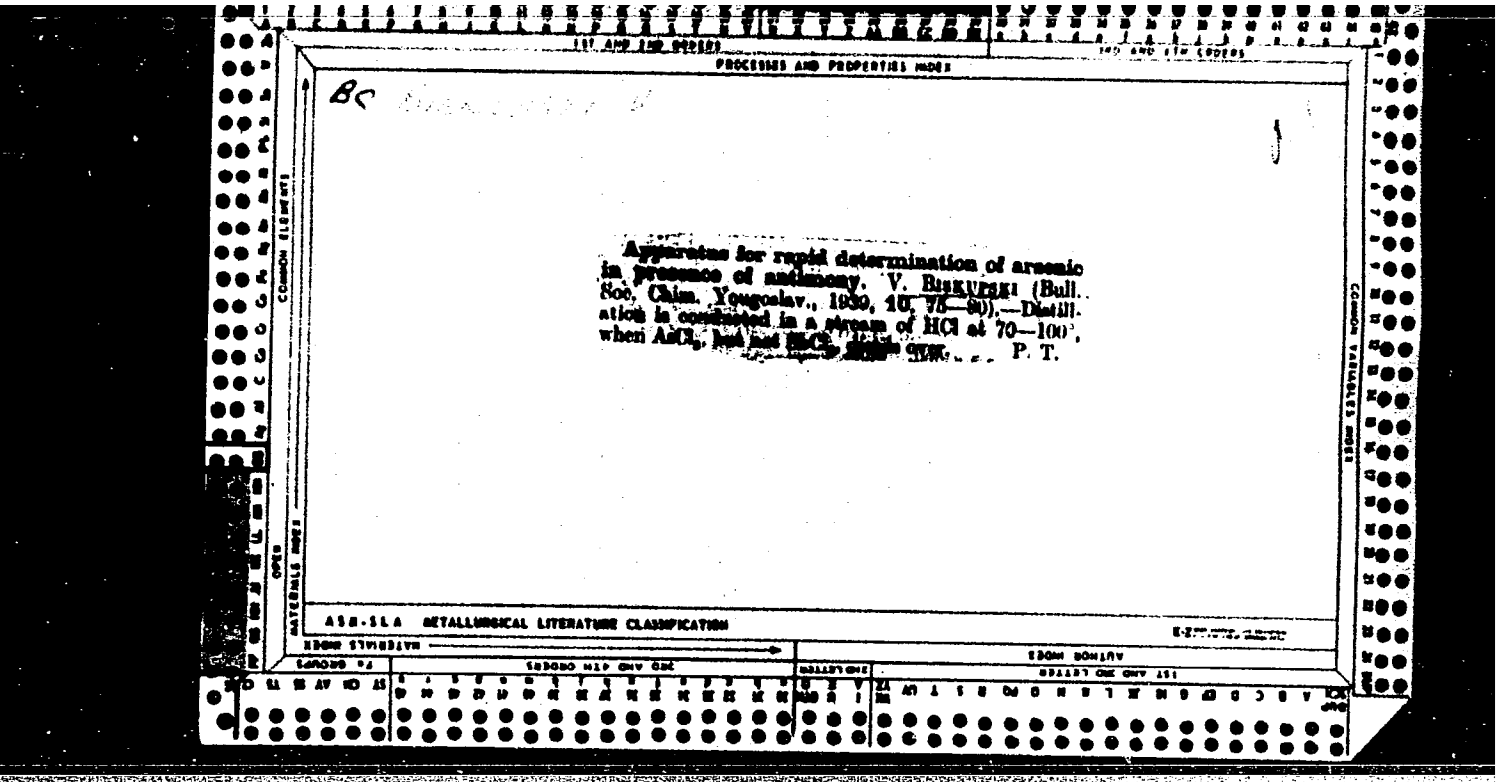
BISKUPSKI, M.

AGRICULTURE

periodicals: PRZEGLAD ZBOZOWO-,LYNARSKI Vol. 3, no. 1, Jan. 1959

BIKUPSKI, M. Water turbines or electric motors? p. 5.

Monthly List of East European Accessions (EEAI) LC Vol. 8, no. 5
May 1959, Unclass.



Apparatus for rapid determination of arsenic in presence of antimony. V. BIŠKUPSKI (Bull. Soc. Chim. Yougoslav., 1930, 10, 75—80).—Distillation is conducted in a stream of HCl at 70—100°, when AsCl$_3$, but not [illegible] P. T.

BISKUPSKIY, M.M.

Biology of the maturation of embryos in some cereals. Dokl. Akad. sel'khoz. nauk no.2:13-16 F '65. (MIRA 18:5)

1. Vsesoyuznyy nauchno-issledovatel'skiy selektsionno-geneticheskiy institut imeni Lysenko.

BISKUPSKY, V.

"A training center at Biely Vah." p. 224

VESTNIK. Praha, Czechoslovakia, Vol. 6, No. 4, 1959

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BISKUPSKY, Vladimir, dr., inz.

The role of county agricultural and forestry associations.
Vestnik vyzk zemedel 9 no.7:363-365 '62.

1. Vyskumny ustav lesneho hospodarstva, pracovisko Bratislava.

BISLIS, A. P.: Master Med Sci (diss) -- "The development of the masticating organ and the state of the oral cavity in preschool children as a function of living conditions". Kaunas, 1958. 24 pp (Min Health Lithuanian SSR, Kaunas State Med Inst), 150 copies (KL, No 5, 1959, 155)

BISLIS, B. I., SAVINA, M. D., PETUKHOVA, E. A. and GOROKHOV, V. V.

"The influence of the vitamin D and cobalt on the quality of sow increase."

Veterinariya, Vol. 37, No. 7, 1960, p. 71

Bislis – Vet Dr.

PETUKHOVA, Ye.A., kand.sel'skokhoz.nauk; GOROKHOV, V.V., veterin.vrach; BISLIS, B.I., veterin.vrach; SAVINA, N.D., zootekhnik

Effect of vitamin D and cobalt on the quality of the litter of a sow. Veterinariia 37 no.7:71-75 Jl '60. (MIRA 16:2)
(Vitamins—D) (Cobalt—Physiological effect)
(Swine—Diseases and pests)

BISLOUKH, L. A. and VORONIN, A. V.

"An Investigation of the Heat Emitted From the Surface of Contact System Conductors," The Works of the Scientific-Research Institute of Railroad Transportation (Trudy vsesoyuznogo nauchno-issledovatel'skogo instituta zheleznodorozhnogo transporta, No 42, Transzheldorizdat, 132 pp, 1951.

W-22517, 29 Apr 52

BISNEK, A.G.

BISNEK, A.G. and K.I. SHAFRANOVSKII. ... Bibliografiia bibliografii Srednei Azii. Moskva, AN SSSR, 1936. 48 p. (Akademiia Nauk SSSR. Institut vostokovedeniia). "Otdel'nyi ottisk iz isdaniia 'Bibliografiia Vostoka', no. 8-9 (1935)".
CtY NN DLC: [redacted]3411.A1B62

SO: LC, Soviet Geography, Part II, 1951/Unclassified.

L 02447-67 EWT(1)/FSS-2 TT/GW

ACC NR: AP6028791 SOURCE CODE: UR/0033/66/043/004/0761/0771

AUTHOR: Bisnovatyy-Kogan, G. S.; Kazhdan, Ya. M.

25
B

ORG: none

TITLE: Critical stellar parameters

SOURCE: Astronomicheskiy zhurnal, v. 43, no. 4, 1966, 761-771

TOPIC TAGS: star, stellar parameter, star stability, isoentrope, STELLAR EVOLUTION, ASTROPHYSICS

ABSTRACT: The points of loss of stability of stars, which have exhausted their nuclear fuel, have been computed by the approximate energy method for masses in the range M = 5M. — 1000M.. Stars with a constant entropy per unit mass were considered. Mass distribution according to Emden's polytrope with the index n = 3 was assumed. Similar computations for n = 1.5 showed that the difference in S_{crit} and the central T_{crit} and ρ_{crit} does not exceed 10%. The isoentropes were calculated for the ranges of temperature $1 < T_9 < 20^\circ$ and density $1 < \rho < 10^5$ At lower temperatures or densities the P, E, C_v, C_p/C_v and γ functions were computed along the isoentropes. The critical points were computed with allowance for small effects of the general theory of relativity. Orig. art. has: 18 formulas, 8 figures, and 3 tables. [CS]

SUB CODE: 03/ SUBM DATE: 17Dec65/ ORIG REF: 010/ OTH REF: 008

Card 1/1 gd UDC: 523.877

FILATOV, V.; BISNOVATYY, L.

We are helping the villages. Okhr.truda i sots.strakh. 4 no.11: 15 N '61. (MIRA 14:12)

1. Glavnyy tekhnicheskiy inspektor Kemerovskogo oblsovprofa (for Filatov). 2. Tekhnicheskiy inspektor Kemerovskogo oblsovprofa (for Bisnovatyy).

(Agriculture--Safety measures)

1. PETROV, S. : BISNOVATYY, S.

2. USSR (600)

4. Bearings (Machinery)

7. Assembly and disassembly of antifriction bearings of the S-4 self-propelled combine. Tekhsov. MTS 13 no. 35, 1952

9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.

BISNOVATYY S.I.

ARTEM'YEV, Yu.N., kandidat tekhnicheskikh nauk; ALEKSEYEV, I.A., inzhener; ASTVATSATUROV, G.G., inzhener; BISNOVATYY, S.I., inzhener; BONDARENKO, A.F., inzhener; GURAL'NIK, Ye.L., inzhener; GORBUNOV, M.F., inzhener; ZLATKOVSKIY, A.P., kandidat tekhnicheskikh nauk; KATTS, N.V., inzhener, KITAYEV, A.S., inzhener; KOZLOV, A.M., inzhener; LEONOV, P.T., inzhener; LIVSHITS, L.G., kandidat tekhnicheskikh nauk; LIBERMAN, A.R., inzhener; LINNIK, Ye.M., inzhener; LUKANOV, M.A., inzhener; MOROZOV, S.A., inzhener; POGORELYY, I.P., kandidat tekhnicheskikh nauk; PETROV, S.A., kandidat tekhnicheskikh nauk; PYATETSKIY, B.G., inzhener; RABOCHIY, L.G., kandidat tekhnicheskikh nauk; SELIVANOV, A.I., kandidat tekhnicheskikh nauk; FERBERG, B.S., kandidat tekhnicheskikh nauk; CHISTYAKOV, V.D., inzhener; CHUNIKHIN, V.M., inzhener; SHIRYAYEV, A.I., inzhener; SHCHUPAK, A.D., inzhener; KUCHUMOV, P.S., inzhener, redaktor; PETROV, S.A.; PESTRYAKOV, A.I., redaktor; BALLOD, A.I., tekhnicheskiy redaktor.

[Handbook of equipment for repairing tractors and agricultural machinery] Spravochnik po oborudovaniiu dlia remonta traktorov i sel'skokhoziaistvennykh mashin. Moskva, Gos. izd-vo selkhoz. lit-ry, 1954. 646 p. (MLRA 7:11)

(Tractors--Repairing) (Agricultural machinery--Maintenance and repair)

BISNOVATYY, S.I.

[Operation and maintenance of the S-4 self-propelled combine] Tekhnicheskaia ekspluatatsiia samokhodnogo kombaina S-4 Moskva, Trudrezervizdat, 1955. 82 p. (MLRA 8:12)
(Combines (Agricultural machinery))

ARTEM'YEV, Yu.N., kand. tekhn. nauk; ASTVATSATUROV, G.G., inzh.; BARABANOV, V.Ye., inzh.; BARYKOV, G.A., inzh.; BISNOVATYY, S.I., inzh.; GALAYEVA, L.M., inzh.; GAL'PERIN, A.S., kand. tekhn. nauk; GAL'CHENKO, I.I., inzh.; GONCHAR, I.S., kand. tekhn. nauk; DEGTYAREV, I.L., kand. tekhn. nauk; DYADYUSHKO, V.P., inzh.; YERMAKOV, I.N., inzh.; ZHOTKEVICH, T.S., inzh.; ZUSMANOVICH, G.G., inzh.; KAZAKOV, V.K., inzh.; KOZLOV, A.M., inzh.; KOROLEV, N.A., inzh.; KRIVENKO, P.M., kand. tekhn. nauk; LAPITSKIY, M.A., inzh.; LEBEDEV, K.S., inzh.; LIBERMAN, A.R., inzh.; LIVSHITS, L.G., kand. tekhn. nauk; LOSEV, V.N., inzh.; LUKANOV, M.A., inzh.; LYUBCHENKO, A.M., inzh.; MAMEDOV, A.M., kand. tekhn. nauk; MATVEYEV, V.A., inzh.; ORANSKIY, N.N., inzh.; POLYACHENKO, A.V., kand. tekhn.nauk; POPOV, V.P., kand. tekhn. nauk; PUSTOVALOV, I.I., inzh.; PYTCHENKO, P.I., inzh.; PYATETSKIY, B.G., inzh.; RABOCHIY, L.G., kand. tekhn. nauk; ROL'BIN, Ye.M., inzh.; SELIVANOV, A.I., doktor tekhn. nauk; SEMENOV, V.M., inzh.; SKOROKHOD, I.I., inzh.; SLABODCHIKOV, V.I., inzh.; STORCHAK, I.M., inzh.; STRADYMOV, F.Ya., kand. tekhn. nauk; SUKHINA, N.V., inzh.; TIMOFEYEV, N.D., inzh.; FEDOSOV, I.M., kand. tekhn. nauk; FILATOV, A.G., inzh.; KHODOV, L.P., inzh.; KHROMETSKIY, P.A., inzh.; TSVETKOV, V.S., inzh.; TSEYTLIN, B.Ye., inzh.; SHARAGIN, A.M., inzh.; CHISTYAKOV, V.D., inzh.; BUD'KO, V.A., red.; PESTRYAKOV, A.I., red.; GURIEVICH, M.M., tekhn. red.

(Continued on next card)

APPROVED FOR RELEASE: 06/08/2000 CIA-RDP86-00513R000205410015-3"

ARTEM'YEV, Yu.N.—— (continued) Card 2.

[Manual on the repair of machinery and tractors] Spravochnik po remontu mashinno-traktornogo parka. Pod red. A.I.Selivanova. Moskva, Sel'khozizdat. Vols.1-2. 1962. (MIRA 15:6)
(Agricultural machinery—Maintenance and repair)
(Tractors—Maintenance and repair)

PETROV, S.A.; BLSNOVATYY, S.I.; KOLIN, M.A., red.[deceased]

[Repair of agricultural machines and combines] Remont sel'skokhoziaistvennykh mashin i kombainov. Moskva, Kolos, 1964. 462 p. (MIRA 17:11)

L 12029-66 EWT(1)/EWP(m)/T/EWA(m)-2 IJP(c) GW

ACC NR: AP6000668 SOURCE CODE: UR/0384/65/000/005/0071/0073

AUTHOR: Bisnovatyy-Kogan, G. S.

ORG: none

TITLE: The gravitation conference in Tbilisi

SOURCE: Zemlya i Vselennaya, no. 5, 1965, 71-73

TOPIC TAGS: gravitation field, gravitation wave, general relativity theory, star, galaxy, geophysic personnel, physics personnel, physics conference, geophysic conference, gravitation, solar system, cosmology

ABSTRACT: The Second Soviet Gravitation Conference, at Tbilisi, was attended by theoretical and experimental physicists, astronomers, and geologists, and also by scientists from Bulgaria, East Germany, and Poland. The conference opened with a report by academician V. A. Fok: "On the Fundamental Principles of Einstein's Theory of Gravitation." A. Z. Petrov gave a survey report "On Gravitational Waves in the Modern Theory of Gravitation." V. B. Braginskiy examined the experimental possibilities of the detection of gravitational waves. The report of academician Ya. B. Zel'dovich, "The Inevitability of the General Theory of Relativity," was devoted to its protection from fruitless attempts to modernize it. A kinetic theory of relativistic gas was developed in a report by N. A. Chernikov. A second report by Ya. B. Zel'dovich was devoted to the cosmological problem. Reports by Kh. P. Keres, member of the Estonian Academy of Sciences, M. M. Miranishvili, associate

Card 1/2

member of the Georgian Academy of Sciences, and their colleagues were devoted to the relationship between the Einstein and Newtonian theories of gravitation, the physical interpretation of certain solutions, and the energy-momentum tensor of the gravitational field. Professor D. D. Ivanenko reported on the possibility of creating a unified field theory. V. I. Rodichev examined a method of describing the gravitational field by means of the so-called tetrad formulation. The quantum effects of the gravitational field were described in a joint work by D. D. Ivanenko and Yu. S. Vladimirov. Ya. P. Terletskiy discussed the hypothesis of the existence of bodies with negative mass. Reports by M. F. Shirokov ("On a Theory of a Locally Heterogeneous Universe") and A. S. Kompaneyts and A. S. Chernov ("Solution of the Gravitation Equations in a Homogeneous Anisotropic Model") were devoted to cosmology. G. S. Saakyan, Yu. L. Vartanyan, and E. V. Chubaryan gave a report entitled "Theory of Superdense Heavenly Bodies." I. D. Novikov reported on the "Relativistic Stages in the Evolution of Stars." A survey of the latest experimental data on superstars and cosmic sources of x-ray radiation was given by I. S. Shklovskiy and L. M. Ozernyy. The conference was well-organized and successful. At a session of the Soviet Gravitational Commission in Tbilisi, it was resolved that the third Soviet Gravitation Conference must be held in three years. A fifth international conference on gravitation must be held simultaneously. If the international conference is held at Moscow, then both conferences will be combined.

SUB CODE: 20,03/ SUBM DATE: none

Card 2/2

BISNOVATYY-KOGAN, G.S. (Moskva)

Viscosity of a partially ionized two-temperature plasma. PMTF no.2: 74-78 Mr-Ap '65. (MIRA 18:7)

ACCESSION NR: AP4041191 S/0207/64/000/003/0043/0051

AUTHOR: Bisnovaty*y-Kogan, G. S.

TITLE: Heat transfer and diffusion in partially ionized two temperature plasma

SOURCE: Zhurnal prikladnoy mekhaniki i tekhnicheskoy fiziki, no. 3, 1964, 43-51

TOPIC TAGS: heat transfer, ionized plasma, two temperature plasma, Boltzmann equation, Chapman Enskog method, electron temperature, heat flow, diffusion vector, elastic collision

ABSTRACT: The author studies partially ionized plasma where the temperature of electrons may differ from the temperature of heavy particles. He solves a system of Boltzmann equations for such plasma in a magnetic field by the Chapman-Enskog method and obtains tensors relating heat flow and diffusion rates and temperature gradients and diffusion vectors. The limits of applicability of such a solution for completely ionized plasma have been given by R. Landshoff (Transport phenomena in a completely ionized gas in the presence of magnetic field. Phys. Rev., 1949, v. 76, p. 904; 1951, v. 82, p. 442. (Russk. per. Probl. Sovr. fiz., IL, 1956, No. 2) and H. Schirmer and I. Friedrich (Die electrische Leitfähigkeit eines Plasmas. Z. Physik, 1958, B. 151, H. 2, S. 174; 1958, B. 151, H. 3, S. 375; Die

Card 1/2

ACCESSION NR: AP4041191

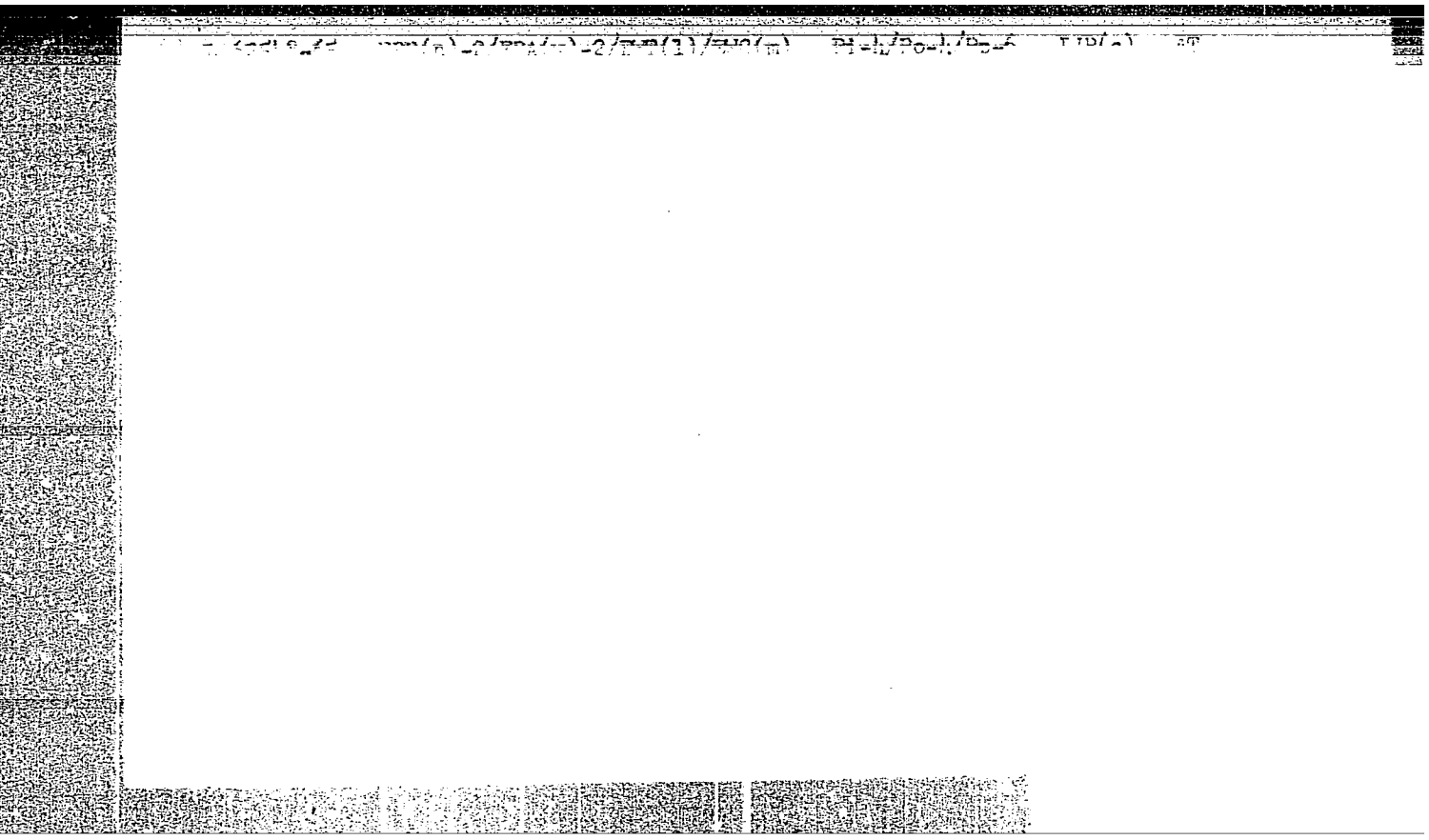
Wärmesfähigkeit eines Plasmas. Z. Physik, 1959, B. 153, H. 5, S. 563. (Russk. per. sb. Dvizhushchayasya plazma, IL, 1961.). These conditions are also necessary for applicability in the present work. It is also necessary that the plasma be "strongly ionized" in the sense of V. L. Ginsburg and A. V. Gurevich (Nelineyny*ye yavleniya v plazme, nakhodyashcheysya v peremennom elektromagnitnom pole. Uspekhi fiz. nauk, 1960, v. 70, vy*p. 2). Orig. art. has: 55 formulas.

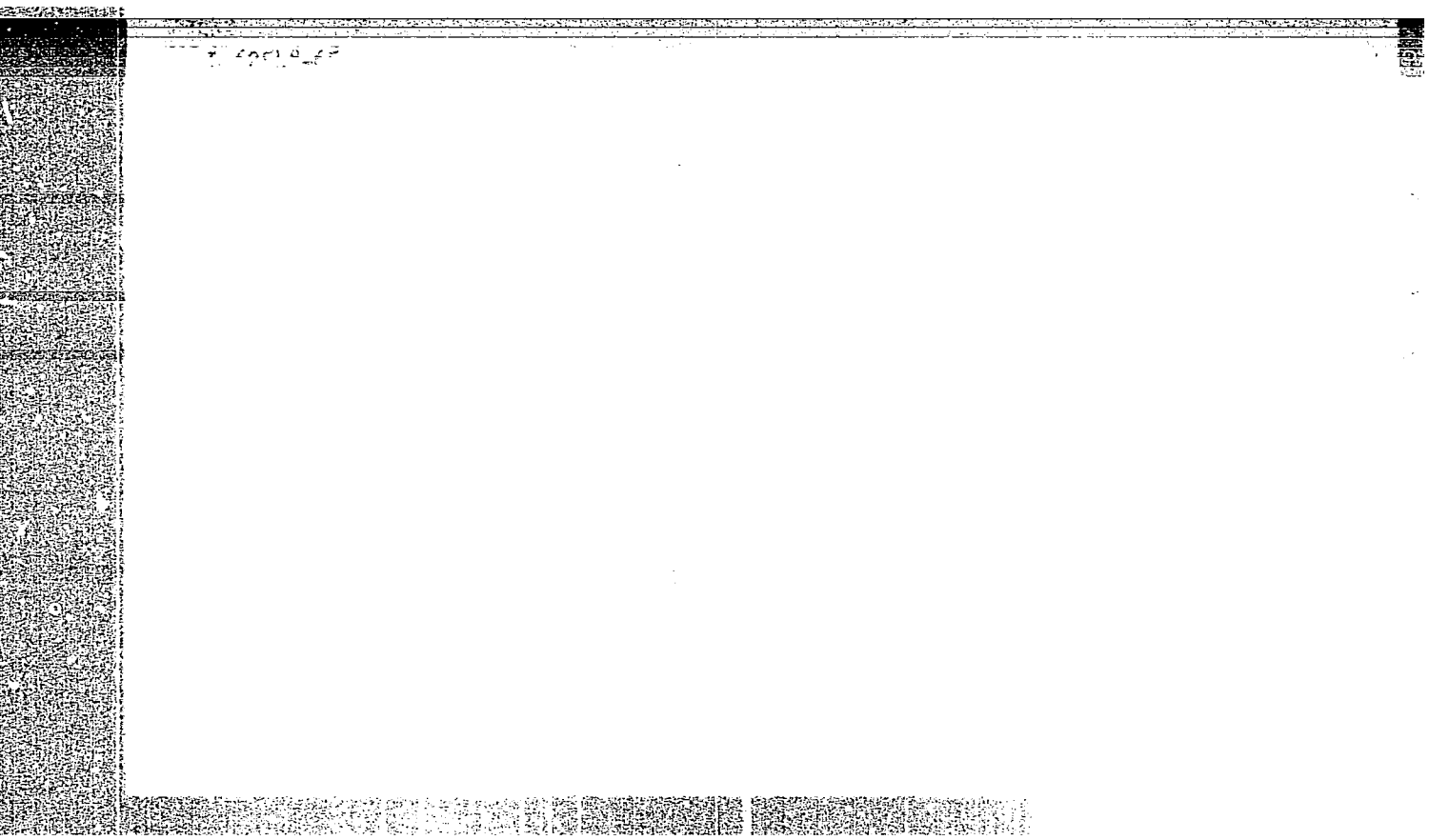
ASSOCIATION: none

SUBMITTED: 20Feb64 ENCL: 00

SUB CODE: TD NO REF SOV: 005 OTHER: 007

Card 2/2





APPROVED FOR RELEASE: 06/08/2000 CIA-RDP86-00513R000205410015-3"

BISNOVATYY-KOGAN, G.S.

Critical mass of a hot isothermal white dwarf considering the effects of the general theory of relativity. Astron. zhur. 43 no. 1:89-95 Ja-F '66 (MIRA 19:2)

1. Submitted June 18, 1965.

BIS: YOVSZKY, I.; VECSEY, B.

Nitriding of ferrochrome and ferromanganese. p. 107.

KOHASZATI LOPOK. (Magyar Banyaszati es Kohaszati Egyesulet) Budapest, Hungary. Vol. 15, no. 9, Sept. 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 9, no. 1, Jan. 1960

Uncl.

BISOVETSKIY, T Ya

USSR/Soil Science. Mineral Fertilizers. I-5

Abs Jour: Referat Zh-Biol., No 6, 25 March, 1957, 22520

Author : Bisovetskiy, T. Ya.
Inst :
Title : Means of Increasing the Effectiveness of Fertilizers Administered to Sugar Beets.

Orig Pub: V sb.: 8-ya nauch. konferentsiya 18-20 marta 1954 g., Kiev, Selkhozgiz UkrSSR, 1955, 12-13

Abstract: The most effective and most profitable fertilizer for sugar beets is manure in combination with mineral fertilizers (half and half). Not less than 70% of the totally planned quantity should be utilized in the original application of fertilizers.

Card : 1/1 -35-

BISOVETSKIY, T.Ya.

Effectiveness of manure and composts prepared by various methods in the wooded-steppe of the right-bank area of the Ukrainian S.S.R. Agrobiologiia no.5:737-741 S-O '62. (MIRA 15:11)

1. Belotserkovskaya opytno-selektsionnaya stantsiya.
(Ukraine--Farm manure) (Ukraine--Compost)

BISOVETSKIY, T.Ya.

Methods for applying fertilizers to sugar beets.
Zemledelie 24 no.10:55-60 O '62. (MIRA 15:11)

1. Belotserkovskaya opytno-selektsionnaya stantsiya.
(Belaya TSerkov' District--Sugar beets--Fertilizers and manures)

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Increasing the fertility and productivity of soils. Zemledelie 25 no.11:34-38 N '63. (MIRA 17:2)

1. Belotserkovskaya opytno-selektsionnaya stantsiya.