

SOFIANO, T. S.

USSR/Geology - Historical dates

Card 1/1 Pub. 46 - 15/21

Authors : Tixhomirov, V. V.; and Sophiano, T. S.

Title : From the history of geological sciences

Periodical : Izv. AN SSSR. Ser. geol. 20/2, 129 - 134, Mar-Apr 1955

Abstract : Some historical occurrences are recalled with explanations as to their bearing on the development of geological science. The dates are: founding of the M. V. Lomonosov University in 1755; death of Academician I. G. Gmelina in 1755; birth of the British geologist Adam Sedgwick in 1785; founding of the "Gornyy Zhornal" (Mining Journal) in 1825; birth of the paleontologist and geographer Ivan Dement'yevich Cherskiy in 1845; birth of Academician Paul Ivanovich Stepanov in 1880; death of Paul Apollonovich Tutkovskiy in 1930; organization of the Moscow Geological-Research Institute in 1930; death of Academician Andrey Dmitriyev Arkhangel'skiy; and death of Alexander Yevgen'yevich Fersman in 1945. Two USSR references (1948-1953).

Institution :

Submitted :

TIKHOMIROV, V.V.; SOFIANO, T.A.

From the history of geological sciences (Memorable dates for July-
August, 1955: Report 10). Izv.AN SSSR. Ser.geol. 20 no.3:125-128 My-
Je '55. (Geologists) (MIRA 8:9)

TIKHOMIROV, V.V.; SOFIANO, T.A.

From the history of geological sciences; memorable dates for
September-October, 1955: Survey 11. Izv. AN SSSR. Ser. geol.
20 no. 4: 140-143 J1-Ag'55. (MLRA 8:10)
(Geology--History)

SOFIANO, T.A.

TIKHOMIROV, V.V.; SOFIANO, T.A.

From the history of geological sciences; memorable dates for November-December, 1955. Survey 12. Izv. AN SSSR. Ser. geol. 20 no. 5: 130-133 S-0
'55. (MIRA 8:12)

(Geologists)

TIKHOMIROV, V.V.; SOFIANO, T.A.

Agricola (Georg Bamer); on the occasion of the 400th anniversary
of his death. Izv.AN SSSR. Ser.geol. 20 no.6:83-89 (MLRA 9:2)
(Agricola, Georg, 1494-1555)

VOLKOVA, S.P.; SOFIANO, T.A.; TIKHOMIROV, V.V.

Short bibliography on the history of geological sciences in the
U.S.S.R.; no.5, geology of ore deposits. Ochno ist.geol.znan.
no.5:277-310 '56. (MLRA 9:11)

(Bibliography--Ore deposits)

Sofiano, T. A.

USSR/ Geology - History

Card 1/1 Pub. 46 - 7/11

Authors : Tikhomirov, V. V., and Sofiano, T. A.

Title : From history of geolog. sciences. Memorable dates from Jan. - March 1956

Periodical : Izv. AN SSSR. Ser. geol. ²¹1, 106 - 109, Jan 1956

Abstract : Bulletin is presented of anniversaries, birthdays and other memorable occasions to be observed from Jan. - March 1956. Three USSR references (1899-1954).

Institution : Acad. of Sc., USSR, Inst. of Geol. Sc. Lab. of Geolog. History, Moscow

Submitted :

TIKHOMIROV, V.V.; SOFIANO, T.A.

Memorable dates for April-June, 1956. Survey 14. Izv. AN SSSR. Ser.
geol. 21 no.4:117-120 Ap '56. (MLRA 9:8)

1. Kabinet istorii geologii Geologicheskogo instituta AN SSSR, Moskva.
(Geology--History)

TIKHOMIROV, V.V.; SOFIANO, T.A.

Memorable dates for June-December, 1956; survey 15. Izv. AN SSSR, Ser.
geol.21 no.10:110-117 O '56. (MIRA 10:1)

1. Geologicheskii institut Akademii nauk SSSR, Otdel istorii geologii,
Moskva.

(Geologists)

СОФИАНОВА, Т.А.

11-7-10/23

AUTHOR: Tikhomirov, V.V., Sofiana, T.A.

TITLE: "Commemorating the 250th Anniversary of the Birth of the French Naturalist G.L. Buffon" (Dvesti pyat' desyat let so dnya rozhdeniya frantsuzskogo yestestvoispytatelya Zh. Byuffona)

PERIODICAL: "Izvestiya Akademii Nauk SSSR", Seriya Geologicheskaya, 1957, No. 7, pp. 108-109, (USSR)

ABSTRACT: George Louis Leclerc Buffon, 1707-1788, famous mathematician, physicist, geologist, zoologist, became well-known by his multi-volume publication "Natural History". In 1776, Buffon was appointed honorary member of the St Petersburg Academy of Sciences.

AVAILABLE: Library of Congress

Card 1/1

SOFIANA, T.A.

11-7-11/23

AUTHOR: Tikhomirov, V. V., Sofiana, T. A.

TITLE: "Commemorating the 250th Anniversary of the Birth of the Swedish Naturalist K. Linné" (Dvesti pyat'desyat let so dnya rozhdeniya shvedskogo yestestvoispytatelya K. Linneya)

PERIODICAL: "Izvestiya Akademii Nauk SSSR", Seriya Geologicheskaya, 1957, No. 7, p. 109, (USSR)

ABSTRACT: Karl Linné, 1707-1778, was born in Rosshult (Sweden). After graduating from the Upsala university in 1734 he received the degree of a Medical Doctor in Holland the following year. Linné concentrated his efforts on the study and classification of the flora, and described approximately 1,500 new kinds of different plants. He was one of the founders of the Stockholm Academy of Sciences and its first president.

AVAILABLE: Library of Congress

Card 1/1

SECRET
AUTHOR: Tikhomirov, V. V., Sofiana, T. A.

11-7-12/23

TITLE: "Two Hundred Years Ago was Published M.V. Lomonosov's 'Word about the Origination of Metals from Earthquakes'" (Dvesti let so vremeni vykhoda v svet truda M.V. Lomonosova "Slovo o rozhdenii metallov ot tryaseniya zemli")

PERIODICAL: "Izvestiya Akademii Nauk SSSR", Seriya Geologicheskaya, 1957, No. 7, pp. 109-110, (USSR)

ABSTRACT: In 1757 was published one of Lomonosov's most important geological works in the Russian and Latin languages: "Word about the origination of metals from earthquakes". Lomonosov attached great importance to the movement of the earth's surface for the forming of mountains and other tectonic changes.

AVAILABLE: Library of Congress

Card 1/1

С.И.А.В.И., Т.А.

11-7-13/23

AUTHOR: Tikhomirov, V.V., Sofiana, T.A.

TITLE: "Commemorating the 125th Anniversary of J.W. Goethe's Death
(Sto dvadtsat' pyat' let so dnya smerti J.W. Goethe)

PERIODICAL: "Izvestiya Akademii Nauk SSSR", Seriya Geologicheskaya, 1957,
No. 7, pp. 110-111, (USSR)

ABSTRACT: The great German writer and naturalist Johann Wolfgang Goethe was born at Frankfurt/Main on August 28, 1749. He had shown great interest in all questions pertaining to geology and mineralogy, and was one of the initiators for the preparation of geologic maps of Thuringia. From 1813 till his death in 1832 he was president of the Jena Mineralogical Society. The bibliography lists 2 references, 1 of which is Slavic (Russian)

AVAILABLE: Library of Congress

Card 1/1

Sofiana T.A.

AUTHOR: Tikhomirov, V.V., Sofiana T.A. 11-7-14/23

TITLE: "Commemorating the 100th Anniversary of the Day of the Death of N.G. Meglitskiy" (Sto let so smerti N.G. Meglitskogo)

PERIODICAL: "Izvestiya Akademii Nauk SSSR", Seriya Geologicheskaya, 1957, No. 7, pp. 111-112, (USSR)

ABSTRACT: Nikolai Gavrilovich Meglitskiy (1825-1857) graduated from the Institute for Mining Engineers at St Petersburg in 1846. He was engaged in geological surveying work at different territories of the Urals and Siberia. Besides, Meglitskiy was interested in geothermics, and conducted temperature research in deep mining pits. He was active member of the Siberian Department of the Russian Geographic Society.

AVAILABLE: Library of Congress

Card 1/1

SOP-AR-7, P. H.
AUTHOR: Tikhomirov, V.V., Sofiana T.A.

11-7-15/23

TITLE: "Commemorating the 25th Anniversary of M.E. Noinskiy's Death"
(Dvadtsat' pyat' let so dnya smerti M.E. Noinskogo)

PERIODICAL: "Izvestiya Akademii Nauk SSSR", Seriya Geologicheskaya, 1957,
No. 7, p. 112, (USSR)

ABSTRACT: Michail Eduardovich Noinskiy (1875-1932) graduated from the
Kazan university in 1900. Besides his pedagogical work
Noinskiy spent much time at surveying. Large parts of the
Tatar and Bashkir ASSRs were mapped under his supervision.

AVAILABLE: Library of Congress

Card 1/1

S. F. ...

AUTHOR: Tikhomirov, V.V., Sofiana T.A.

11-7-16/23

TITLE: "Commemorating the 25th Anniversary of the Death of H.K. Vysotskiy" (Dvadtsat' pyat' let so dnya smerti N.K. Vysotskogo)

PERIODICAL: "Izvestiya Akademii Nauk SSSR", Seriya Geologicheskaya, 1957, No. 7, p. 112, (USSR)

ABSTRACT: On August 7, 1957, 25 years had passed since the death of Nikolai Konstantinovich Vysotskiy, great specialist for ore deposits. Short biographical data are found in the issue No. 2, 1954 of the "Izvestiya Akademii Nauk" Seriya Geologicheskaya.

AVAILABLE: Library of Congress

Card 1/1

Sofiana, T.A.

AUTHOR: Tikhomirov, V.V., Sofiana T.A. 11-7-17/23

TITLE: "Commemorating the 10th Anniversary of the Death of P.I. Stepanov" (Desyat' let so dnya smerti P.I. Stepanova)

PERIODICAL: "Izvestiya Akademii Nauk SSSR", Seriya Geologicheskaya, 1957, No. 7, p. 113, (USSR)

ABSTRACT: On August 26, 1957, 10 years have passed since the day of death of Pavel Ivanovich Stepanov, one of the greatest geologists. Short scientific-biographical data on Stepanov are published in No. 2, 1955 of the "Izvestiya Akademii Nauk", Seriya Geologicheskaya.

AVAILABLE: Library of Congress

Card 1/1

SOFIANA, T.A.

AUTHORS: Tikhomirov, V.V., Sofiana T.A. 11-7-18/23

TITLE: "Commemorating the 10th Anniversary of the Day of the Death of the Academician S.S. Smirnov" (Desyat' let so dnya smerti akademika S.S. Smirnova)

PERIODICAL: "Izvestiya Akademii Nauk SSSR", Seriya Geologicheskaya, 1957, No. 7, p. 113, (USSR)

ABSTRACT: Sergey Sergeyevich Smirnov (1895-1947) graduated from the Petrograd Mining Institute in 1919, where he was appointed professor in 1930, and corresponding member of the Academy of Sciences USSR in 1939. Smirnov's primary work was the geologic research of various areas of the Far East: the southern Trans-Baykal, the far north-eastern districts of the USSR and coastal areas. The bibliography lists 2 references, all of which are Slavic (Russian).

ASSOCIATION: Department of History of Geology, Institute of Geology of the Academy of Sciences, USSR, Moskva (Otdel istorii geologii geologicheskogo instituta AN SSSR, Moskva)

AVAILABLE: Library of Congress
Card 1/1

5071110 1-11
AUTHOR: Tikhomirov, V.V., and Sofiano, T.A.

11-10-12/23

TITLE: One Hundred and Fifty Years Since the Founding of the London Geological Society (Sto pyat'desyat let so vremeni osnovaniya Londonskogo geologicheskogo obshchestva)

PERIODICAL: Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya, 1957, # 10, p 100-101 (USSR)

ABSTRACT: The London Geological Society was founded on November 13, 1807. Among the foreign scientists who were honored by the Society was the Soviet geologist A.E. Fersman, who was awarded the Wollaston medal.

ASSOCIATION: Department of the History of Geology, Geological Institute, AN SSSR, Moscow (Otdel istorii geologii Geologicheskogo instituta AN SSSR, Moskva)

AVAILABLE: Library of Congress

Card 1/1

11-10-14/23

AUTHOR: Tikhomirov, V.V. and Sofiano, T.A.

TITLE: One Hundred Years Since the Birth of the Irish Geologist
J. Joly (Sto let so dnya rozhdeniya irlandskogo geologa
D. Dzholi)

PERIODICAL: Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya, 1957,
10, p 101-102 (USSR)

ABSTRACT: The Irish geologist and geophysicist John Joly was born on
Nov 1, 1857. Up to his death he lectured as a professor on
geology and mineralogy. J. Joly was a foreign member of the
Academy of Sciences of the USSR. He died on Dec 7, 1933.
There is one reference.

ASSOCIATION: Department of the History of Geology, Geological Institute,
AN SSSR (Otdel istorii geologii Geologicheskogo instituta
AN SSSR, Moskva)

AVAILABLE: Library of Congress

Card 1/1

AUTHOR: Tikhomirov, V.V. and Sofiano, T.A. 11-10-15/23

TITLE: One Hundred Years Since the Birth of the Belgian Paleontologist Louis Dollo (Sto let so dnya rozhdeniya bel'giyskogo paleontologa L. Dollo)

PERIODICAL: Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya, 1957, # 10, p 102 (USSR)

ABSTRACT: The prominent Belgian paleontologist Louis Dollo was born on Dec 7, 1857. Brief scientific biographical data about Louis Dollo may be found in the Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya, # 10, 1956.

ASSOCIATION: Department of the History of Geology, Geological Institute, AN SSSR (Otdel istorii geologii Geologicheskogo instituta AN SSSR, Moskva)

AVAILABLE: Library of Congress

Card 1/1

SOFIANO, T.A.

AUTHOR: Tikhomirov, V.V. and Sofiano, T.A. 11-10-16/23

TITLE: Seventy Five Years Since the Birth of M.M. Tetyayev
(Sem'desyat pyat' let so dnya rozhdeniya M.M. Tetyayeva)

PERIODICAL: Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya, 1957,
10, p 102-104 (USSR)

ABSTRACT: Mikhail Mikhailovich Tetyayev was born on 23 September 1882. After attending the Petersburg and Louvain universities, he was granted the diploma of a mining engineer in 1911. In 1920 he began his pedagogic activity at the Geographical Institute and in 1922 at the Leningrad University. Beginning in 1930, he was appointed professor at the Leningrad Mining Institute. Tetyayev's scientific interests were centered on the geotectonic problems of Siberia. He died on October 11, 1956.

ASSOCIATION: Department of the History of Geology, Geological Institute, AN SSSR, Moscow (Otdel istorii geologii Geologicheskogo instituta AN SSSR, Moskva)

AVAILABLE: Library of Congress

Card 1/1

5571770, 1/1
AUTHOR: Tikhomirov, V.V. and Sofiano, T.A. 11-10-18/23

TITLE: Fifteen Years Since the Death of A.P. Gerasimov (Pyatnadtat'
let so dnya smerti A.P. Gerasimova)

PERIODICAL: Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya, 1957,
10, p 104 (USSR)

ABSTRACT: On Nov 10, 1957 is the fifteenth anniversary of the death of
the prominent Soviet geologist Alexander Petrovich Gerasimov.
For a brief scientific-biographical description see "Izvestiya
Akademii Nauk SSSR, Seriya Geologicheskaya", # 4, 1954.

ASSOCIATION: Department of the History of Geology, Geological Institute,
AN SSSR, Moscow (Otdel istorii geologii Geologicheskogo
instituta AN SSSR, Moskva)

AVAILABLE: Library of Congress

Card 1/1

Seriyano, T. H.

AUTHOR: Tikhomirov, V.V. and Sofiano, T.A. 11-10-17/23

TITLE: Twenty Five Years Since the Death of the Swiss Geologist
L. Duparc (Dvadtsat' pyat' let so dnya smerti Shveysarskogo
geologa L. Dyuparka)

PERIODICAL: Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya, 1957,
10, p 104 (USSR)

ABSTRACT: Louis Cloud Duparc was born on Feb 13, 1866 near Geneva. In
1877 he received the degree of a doctor and in the following
year lectured on mineralogy and petrography at the Geneva
university. From 1900 until 1915, Duparc worked almost every
year in northern Ural, and was elected member of the AN SSSR
in 1931. L.C. Duparc died on Oct 20, 1932.
There is one Slavic reference.

ASSOCIATION: Department of the History of Geology, Geological Institute,
AN SSSR, Moscow (Otdel istorii geologii Geologicheskogo
instituta AN SSSR, Moskva)

AVAILABLE: Library of Congress

Card 1/1

TIKHOMIROV, V.V.; SOFIANO, T.A.

Memorable dates for January-March, 1957; survey no.16.Izd.AN SSSR
Ser.geol. 22 no.1:120-125 Ja '57. (MLRA 10:3)

1. Geologicheskij institut AN SSSR. Otdel istorii geologii, Moskva.
(Geologists)

SOFIANO, T.A.

TIKHOMIROV, V.V.; SOFIANO, T.A.

Memorable dates for April-June 1957. Survey 17. Izv. AN SSSR.
Ser.geol. 22 no.4:113-118 Ap '57. (MLRA 10:5)

1. Otdel istorii geologii Geologicheskogo instituta AN SSSR,
Moskva.

(Geologists)

TIKHOMIROV, V.V.; SOFIANO, T.A.

Memorable dates in July-September 1957. Review 18. Izv. AN SSSR. Ser.
geol. 22 no.7:108-113 J1 '57. (MLRA 10:9)

1. Otdel istorii geologii Geologicheskogo instituta Akademii nauk
SSSR, Moskva.

(Geologists)

~~E~~ Sofiano, T.A.

AUTHOR: Tikhomirov, V.V., Sofiano, T.A. 11-58-4-12/16

TITLE: From the History of Geological Sciences (Iz istorii geologicheskikh nauk) Memorable Data for April-May 1958. Review 21 (Pamyatnyye daty na aprel'-may 1958 g. Obzor 21)

PERIODICAL: Izvestiya Akademii Nauk SSSR, Seriya Geologicheskaya, 1958, Nr 4, pp 97-101 (USSR)

ABSTRACT: The authors list dates of various geological milestones.

ASSOCIATION: Otdel istorii geologii Geologicheskogo instituta AN SSSR, Moskva (Section on Geological History of the Geological Institute of the AS, USSR, Moscow)

Card 1/1 1. Geology - USSR - History

11-58-7-7/12

AUTHOR: Tikhomirov, V.V. and Sofiano, T.A.

TITLE: From the History of Geological Sciences (Iz istorii geologicheskikh nauk) Dates to Remember for July - September 1958. 22nd Review (Pamyatnyye daty na iyul'-sentyabr' 1958 g. Obzor 22)

PERIODICAL: Izvestiya Akademii nauk SSSR, Seriya geologicheskaya, 1958, Nr 7, pp 98-101 (USSR)

ABSTRACT: 1) 225 years since the death of Johan J. Scheuchzer - the famous Swiss naturalist;
2) 200th anniversary of the foundation of the first mining institute - opened on 19 October 1757 in Kongsberg, Norway;
3) 100 years since the birth of L.A. Yachevskiy, geologist, explorer of Siberian regions. He died in 1916;
4) 100 years since the birth of A.Penk, the German morphologist.
5) 75 years since the publication of the monumental work "Das Antlitz der Erde" ("The Face of the Earth") by the Austrian geologist E. Suess. A huge amount of material on the geology of all continents of the earth are concentrated in this work.

Card 1/2

11-58-7-7/12

From the History of Geological Sciences. Dates to Remember for July-September 1958. 22nd Review.

ASSOCIATION: Otdel istorii geologii Geologicheskogo instituta AN SSSR
(The Section of Geological History of the Geological Institute
of the AS USSR)

Card 2/2

1. Geology - History

SOV-11-58-10-9/12

AUTHORS: Tikhomirov, V.V. and Sofiano, T.A.

TITLE: Dates to Remember for October-December, 1958. Review Nr 23
(Pamyatnyye daty na oktyabr'-dekabr' 1958 g.Obzor 23)

PERIODICAL: Izvestiya Akademii nauk SSSR, Seriya geologicheskaya,
1958, Nr 10, pp 104 - 109 (USSR)

ABSTRACT: A list of significant dates, of geological interest, is
given. There are 6 references, 5 of which are Soviet and
1 American.

ASSOCIATION: Otdel istorii geologii Geologicheskogo Instituta AN SSSR,
Moskva (The Section of the History of Geology of the Geo-
logical Institute AS USSSR, Moscow)

1. Geology--USSR

Card 1/1

TIKHOMIROV, V.V.; SOFIANO, T.A.

Memorable dates for October-December, 1958., review No.23.
Izv. AN SSSR. Ser. geol. 23 no.10:104-109 0 '58. (MIRA 12:1)

1.Otdel istorii geologii Geologicheskogo instituta AN SSSR, Moskva.
(Geology)

TIKHOMIROV, V.V.; SOFIANO, T.A.

Memorable dates for January-June, 1959. Review no.24. Sov.
geol. 2 no.7:153-159 J1 '59. (MIRA 13:1)

1. Geologicheskii institut Akademii nauk SSSR.
(Geology)

SOFIANO, Tat'yana Alekseyevna; LEBEDEV, A.P., red.; KHAIN, V.Ye.,
red.

[Russian-English geological dictionary] Russko-angliyskiy geologicheskiy slovar'. Pod red. A.P.Lebeleva i V.S.Khaina. Moskva, Glav. red.inostr. nauchno-tekhn. slovaref Fizmatgiza, 1960. 559 p.
(MIRA 14:12)

(Russian language--Dictionaries--English) (Geology--Dictionaries)

SOFIANO, Tat'yana Alekseyevna

[English-Russian geological dictionary] Anglo-russkii geologicheskii slovar'. Izd.2., stereotipnoe. Moskva, Glav.red. inostr. nauchno-tekhn. slovarei Fizmatgiza, 1961. 523 p.
(MIRA 15:6)

(Geology--Dictionaries)
(English language--Dictionaries--Russian)

SOKOLOV, G.A., doktor geol.-min. nauk, otv. red. Primali uchastiye: VLASOVA, D.K.; GLAGOLEV, A.A.; ZHARIKOV, V.A.; LOGINOV, V.P.; LUKIN, L.I.; MYAKEL'YA, R.O.; OMEL'YANENKO, B.I.; OSTROVSKIY, I.A.; PERTSEV, N.N.; PODDLESSKIY, K.V.; RUSINOV, L.V.; SOFLANO, T.A.; TIMOFEYeva, L.K.; SHABYNIN, L.I.; SHADLUN, T.N.; LAPIN, V.V., red. izd-va; MAKUNI, Ye.V., tekhn. red.

[Physicochemical problems in connection with the formation of rocks and ores] Fiziko-khimicheskie problemy formirovaniya gornyykh porod i rud. Moskva, Vol.1. 1961. 658 p. (MIRA 14:10)

1. Akademiya nauk SSSR. Institut geologii rudnykh mestorozhdeniy, petrografii, mineralogii i geokhimii. 2. Institut geologii rudnykh mestorozhdeniy, petrografii, mineralogii i geokhimii AN SSSR, Moskva (for Vlasova, Glagolev, Zharikov, Omel'yanenko, Ostrovskiy, Pertsov, Shabynin). 3. Moskovskiy geologo-razvedochnyy institut im.S.Ordzhonikidze (for Shabynin, Pertsev.)

(Petrology)

BOIKIKEV, Sv., Dots.; DEIANOV, D., starshii asistent; SOFIANSKI, D.
mladshii asistent

Experience with endoscopic diagnosis of bronchial cancer.
Khirurgiia 7 no.1:21-29 1954.

1. Institut za spetsializatsiia i usuvurshenstvuvane na lekari.
Katedra na bolestite na ukhoto, nosa i gurloto.

(BRONCHI, neoplasms,
*diag., bronchoscopy)
(BRONCHOSCOPY, in various diseases,
*bronchial cancer)

SOFIIANSKI, D.

On some errors in the diagnosis of tumors of the esophagus and bronchitis. Khirurgiia, Sofia 13 no.7/8:794-798 '60.

1. Institut za spetsializatsiia i usuvurshenstvuvane na lekarite, Sofiia. Katedra po ushni, nosni i gurleni bolesti. Zav. katedrata: prof. Sv.Boikikev.

(ESOPHAGUS neoplasms)
(BRONCHITIS diagn.)

SOFIIANSKI, M.

"Work of the Furniture Industry Represented in Diagrams." p. 30
(LEKA PROMISHLENOST, Vol. 3, No. 2, 1954, Sofiya, Bulgaria)

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

SOFIIANSKI, M.

Introduction of line production in the Venko Rashkov State
Industrial Enterprise. Leka promishl 2 no.8:17-19 '53.

1. Zavezhdasht planiraneto v DIP "Venko Rashkov".

SCF'IN, G.N.

Repairing hydraulic press cylinders. Stan. 1 instr. 27 no.11:32 N'56.
(MIRA 10:1)

(Hydraulic presses--Repairing)

SOF'IN, L. (g. Kuybyshev)

Use of calcium chlorate for the production of chlorine. Khim. v
shkole 14 no.1:88-89 Ja-F '59. (MIRA 12:2)
(Chlorine) (Calcium chlorate)

SOF'IN, L.N. (Kuybyshev)

Working model of a synthetic ammonia plant. Khim. v shkole 15
no.4:79-82 J1-Ag '60. (MIRA 13:9)
(Ammonia) (Chemical apparatus)

SOF° IN, L.N. (Kuybyshev)

Working model of a nitric acid plant. Khim. v shkole 16 no.2:
49-52 Mr-Ap '61. (MIRA 14:6)
(Chemical laboratories--Equipment and supplies)
(Nitric acid)

SOF'IN, L.N. (Kuybyshev)

Working models for studying the production of chemicals.
Khim. v shkole 16 no.5:66-70 S-0 '61. (MIRA 14:9)
(Chemistry, Technical--Study and teaching)

SOF'IN, L. N. (Kuybyshev)

Models of atoms and molecules in the educational process.
Khim. v shkole 17 no.6:54-57 N-D '62. (MIRA 16:1)

(Chemistry—Audio-visual aids)

ALYSHEV, Ivan Fedorovich; SOF'INA, Antonina Aleksandrovna;
ANDROSOV, D.L., inzh., retsenzent; KOLBAS, N.S., inzh.,
retsenzent; YABLOCHKIN, A.A., inzh., otv. red.;
FILONENKO, K.D., red.; URITSKAYA, A.D., tekhn. red.

[Testing the road properties of soils] Ispytanie dorozh-
nykh svoistv gruntov; posobie k laboratornym rabotam (dlia
studentov lesoinzhenernogo fakul'teta). Leningrad, Vses.
zaochnyi lesotekhnicheskii in-t, 1963. 56 p.

(MIRA 16:10)

(Soil mechanics)

PORAY-KOSHITS, B. A.; SOF'INA, E. N.; KVITKO, I. Ya.

Preparation and study of nitroso derivatives of iminobenzyl.
Zhur. ob. Khim. 34 no.6:2094-2095 Je '64. (MIRA 17:7)

SOF'INA, T.V.; KOZHEVNIKOV, Ye.A.

Construction of mechanical models. Fiz. v shkole 16 no.6:
66-69 N-D '56. (MLBA 9:12)

1. 121-ya i 108-ya sredniye shkoly, g. Gor'kiy.
(Mechanical models)

SOV/70-3-5-2/24

AUTHORS: Sof'ina, V.V., Azarkh, Z.M. and Orlova, N.N.

TITLE: An X-ray Structural Phase Analysis of the System
Zr-H i Ti-H (Rentgenostrukturnyy fazovyy analiz
sistem Zr-H and Ti-H)

PERIODICAL: Kristallografiya, 1958, Vol 3, Nr 5, pp 539-544 (USSR)

ABSTRACT: The Zr-H and Ti-H systems have been investigated by Hägg (Z. Phys. Chem., Vol 11, p 433, 1931). In the Zr-H system, he established five phases: Zr (alpha phase); a cubic face-centred beta phase with $a = 4.664 \text{ \AA}$ and composition near Zr_4H ; near Zr_2H a hexagonal phase, gamma, with a large cell; near ZrH a face-centred cubic delta phase with $a = 4.77 \text{ \AA}$; and at ZrH_2 a tetragonal epsilon phase. In the Ti-H system, there were only two phases, the metal up to 33 atm. % H and a beta phase with a face-centred cubic structure and composition range 50-62.4 at % H. Except for ZrH_2 , in which Hägg thought pairs of H atoms occurred in octahedral vacancies, all H atoms were thought to be in tetrahedral sites.

Card1/3

For the present investigation Zr foil 30-40 μ thick and

SOV/70-3-5-2/24

An X-ray Structural Phase Analysis of the System Zr-H and Ti-H

powdered Ti were used (99% purity). Diffraction pictures were taken in a 57.3 mm dia camera with unfiltered Fe radiation. V and Ti anodes were used for the Ti system. For the Zr system, the α -phase contained up to 10% H with a hexagonal cell with $a = 3.23$ and $c = 5.14$ A. The β -phase ($a = 4.76$) appeared at 18% H but the α -phase continued to appear up to 58% H. The β -phase was found to be homogeneous between 60 and 62% H and was replaced by a tetragonal distortion above 62%. At 65%, the cell had $a = 4.97$ and $c = 4.44$ A and at 63.5% $a = 4.90$ and $c = 4.53$ A (in each case ± 0.005 A). The other observations of Hägg were not confirmed.

The Ti metal phase had the hexagonal alpha structure with $a = 2.95$ and $c = 4.70$ A. At 55.2 atm % H, the β -phase had a face-centred cubic structure with $a = 4.39$. Between 25.0 and 41.5%, both phases were observed. At 60% the 002, 022 and 113 reflections of the β -phase began to broaden and at 64.3%, a tetragonal distortion became apparent where $a = 4.45$ and $c = 4.35$ A. The very strong 111 reflection from the cubic β -phase coincides with the 100 reflection from the hexagonal α -phase.

Card2/3

SOV/70-3-5-2/24

An X-ray Structural Phase Analysis of the System Zr-H and Ti-H

The results obtained agree with those of Sidhu and McGuire (J.App.Phys, 1952, Vol 23, p 1257) who studied the Hf-H system which the two systems studied here resemble.

There are 5 figures and 10 references, 6 of which are Soviet, 1 German and 3 English.

SUBMITTED: January 12, 1958

Card 3/3

5 (4), 2 (5)

AUTHORS: Rivin, M. A. (Deceased), Zel'dovich, SOV/20-125-6-33/61
Ya. B., Academician, Tsukerman, V. A., Sof'ina, V. V.,
Beregovskiy, A. S.

TITLE: Investigation of the Density Distribution in the Detonation
Front of Gas Mixtures by the X-Ray-examination Method
(Issledovaniye raspredeleniya plotnosti vo fronte detonatsii
gazovykh smesey rentgenograficheskim metodom)

PERIODICAL: Doklady Akademii nauk SSSR, 1959, Vol 125, Nr 6,
pp 1292-1293 (USSR)

ABSTRACT: The investigation mentioned in the title was begun in 1945,
but had to be interrupted because of the illness and death of
M. A. Rivin. It was resumed in 1957. The method employed in
the present investigation uses a needle-shaped pulse tube
(Ref 10) with zirconium anode as a source, and krypton, which
is added to the detonating gas, as an absorbing medium. The
characteristic radiation of zirconium ($\lambda_{k\alpha} = 0.788 \text{ \AA}$) incides
upon the absorption band of krypton. This combination made
it possible to detect density variations in relatively thin
layers of gas mixtures. The main result is that a thin layer

Card 1/2

Investigation of the Density Distribution in the SOV/20-125-6-33/61
Detonation Front of Gas Mixtures by the X-Ray-examination Method

of gas, with a density that is from three to four times that of the original density, was found to exist in the front of the detonating wave. Figure 1 shows the density distribution in pure krypton and in the detonating wave of a mixture of detonating gas and krypton. The authors thank N. N. Orlova for her collaboration, Ye. I. Leont'yeva for taking part in the experiments of 1945, and R. M. Zaydel' for his assistance in carrying out calculations. There are 1 figure and 10 references, 4 of which are Soviet.

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

SUBMITTED: February 16, 1959

Card 2/2

S/076/60/034/05/27/038
B010/B003

5.4110

AUTHORS: Sof'ina, V. V., Pavlovskaya, N. G.

TITLE: Equilibrium State of the Ti - H and Zr - H Systems at
Low Pressures

PERIODICAL: Zhurnal fizicheskoy khimii, 1960, Vol. 34, No. 5,
pp. 1104-1109

TEXT: When accelerating substances with metal targets saturated with hydrogen isotopes are used, it is necessary to know the permissible temperature that does not reduce the efficiency of the targets. Since the existence of a "metal - hydrogen" equilibrium has hitherto not been investigated at pressures of less than 10^{-3} torr, the systems Ti-H and Zr-H were examined at pressures of 10^{-3} to 10^{-7} torr in the article under review. The metals were saturated with hydrogen by a method described in Ref. 6 until they had almost attained the composition of MH_2 . The hydrogen concentration (Table) and the dependence of equilibrium pressures on temperature, respectively, were determined in metal hydrides

Card 1/3

Equilibrium State of the Ti - H and Zr - H
Systems at Low Pressures

S/076/60/034/05/27/038
B010/B003

by means of a pressure gauge with an $\Delta M-2$ (LM-2) ionization tube and an $\Delta T-2$ (LT-2) thermocouple pressure gauge. From these dependence curves the isobaric and isothermal lines (Figs. 2-5) were drawn. The experiments showed that there is an equilibrium state in the systems investigated at pressures of 10^{-3} to 10^{-7} torr. The system Zr-H is thermally more stable at low pressures with respect to hydrogen separation than the system Ti-H. The reaction heat of the hydride formation of Ti and Zr is not constant, and its temperature- and pressure dependences vary with the hydrogen content of the metal. The heat of formation of titanium hydride increases from 19 to 44 kcal/Mol and that of the zirconium hydride from 29 to 42 kcal/Mol. The authors assume that three different processes take place: 1) Dissolution of hydrogen in the α -phase of the metal, 2) transition of the α -phase into the β -phase (hydride formation), and 3) dissolution of hydrogen in the β -phase. In conclusion, the authors thank V. A. Tsukerman, Doctor of Technical Sciences, Ya. B. Zel'dovich, Corresponding Member of the AS USSR, and V. A. Davidenko, Doctor of Physical and Mathematical Sciences, for their valuable advice. There are 8 figures, 1 table, and 7 references: 3 Soviet, 2 American, and 2 English.

Card 2/3

Equilibrium State of the Ti - H and Zr - H
Systems at Low Pressures

⁵⁰¹³⁶
S/076/60/034/05/27/036
B010/B003

44

SUBMITTED: July 22, 1959

Card 3/3

20-5-42/60

AUTHOR: LARIONOV, L.F., SOF'INA, Z.P.

TITLE: On the Antitumoral Action of Sarcoclysine Peptides. (O Protivo-opukholevom deystvii peptidov sarkolizina)

PERIODICAL: Doklady Akademii Nauk SSSR, 1957, Vol 114, Nr 5, pp 1070-1072 (U.S.S.R.)

ABSTRACT: There exist at present already some synthetic preparations with alkylating action that possess strong antitumoral properties. They have however essential defects. In the first place they are effective only in the case of tumors or tumor-like diseases of the hematopoietic system. Those which act on real tumors (sarcoclysine, TEF) only influence a very limited number of them. The second deficiency is that they possess considerable toxicity and are therapeutically active only in the highest endurable doses. This indicates little selectivity of their action on tumors. The basic idea of the preparation of sarcoclysine, which, among the existing preparations is apparently the most selective against some types of tumors, was: to utilize the metabolites, especially amino acids, as "carriers" of the alkylating group and their "introducer" to the tumors. There seems to exist a possibility to obtain new preparations by replacement of the "carriers" of chloroethylamine groups by others. In this direction a new way is indicated by this work. It is a matter of addition of a second metabolite by the amide linkage to the "primary carrier" of the chloroethylamine group, especially of a second amino acid. The following peptides of sarcoclysine were synthesized: 1) N-formyl-sarcoclyl-phenyl alanine-ethylether, 2) N-formyl-sarcoclyl-valine-ethylether and

Card 1/3

20-5-42/60

On the "Antitumoral Action of Sarcocollins Peptides.

3) N-formyl-sarcocollin-tryptophan-methylether. All these compounds which are not easily dissolved in water proved to be only slightly toxic. Tab. 1 shows that the two first of the studied substances exercise an antituberculous influence sarcoma on mice and rats which equals that of sarcocollin. By microscope no tumor cells were detected in the small nodes which were on the places of the tumors. At the same time body-weight decreases to some extent as a result of a sarcocollin cure, while this was not the case in the peptide tests. Histological investigation of the animals killed after the test neither showed changes in intestines or marrow, nor marked splenic atrophy. The third compound (N-methylether) proved to be inactive. It may be assumed that the high selectivity of the action of peptides finds expression only if they contain the corresponding peptidases when penetrating into the tumoral tissue. By influence of the latter a cleavage takes place in the peptide, and sarcocollin as the active part of the preparation is liberated. The data on enzymatic hydrolysis of the amide linkage of the simplest amides of aromatic chloroethylamines seem to indicate this possibility. From this standpoint the lacking action of the preparations on the hematogenic organs may possibly be explained by the weak activity of the corresponding enzymes in them. The different power of action of one and the same preparation and different tumors may possibly be explained in some extent by the different activity of corresponding peptidases in them. In a similar manner the activity of compound 3

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20-5-42/60

On the Antitumoral Action of Sarcosine Peptides.
may be explained against the tumors investigated.
(3 figures, 1 table, 4 Slavic references)

ASSOCIATION Institute for Experimental Pathology and Cancer Therapy of the
Academy of Medical Science of the U. S.S.R. in Corporation with
the Laboratory of the Institute for Elementary-Organic Compounds of
the Academy of Sciences of the U.S.S.R.
PRESENTED BY KNUNYANTS I.I., Member of the Academy
SUBMITTED 26.4.1957
AVAILABLE Library of Congress.
Card 3/3

SOP'INA, Z.P.

GOFMAN, A.; FREY, A.I.; RUTSHMANN, I.; OTT, Kh.; SHEMYAKIN, M.M.; KISHFALUDI, L.; KOCHETKOV, N.K.; DEREVITSKAYA, V.A.; PROKOF'YEV, M.A.; SHABAROVA, Z.A.; FILIPPOVA, L.A.; SHANKMAN, S.; KHAYGA, S.; LIV, F.; ROBERTS, M.Ye.; GAVRILOV, N.I.; AKIMOVA, L.N.; KHLUDOVA, M.S.; MAKSIMOV, V.I.; IZELIN, B.M.; SHEPPARD, R.K.; SHKODINSKAYA, Ye.N.; VASINA, O.S.; BERLIN, A.Ya.; SOP'INA, Z.P.; LARIONOV, L.F.; KNUNYANTS, I.L.; GOLUBEVA, N.Ye.; KARPAVICHUS, K.I.; KIL'DISHEVA, O.V.; MEDZIGRADSKIY, K.; KAPTAR, M.; LEV, M.; KORENSKI, F.; BUASSONA, R.A.; GUTTMAN, St.; KHOYGENIN, R.L.; ZHAKENO, P.A.; BAZHUS, S.; LENARD, K.; DUAL'SKI, S.; SHREDER, Ye.; SHMIKHEN, R.; KHOKHLOV, A.S.

Results of the Fourth European Symposium on the chemistry of peptides. Abstracts of reports. Zhur. VKHO 7 no.4:468-476 '62. (MIRA 15:8)

1. Aktsionernoye obshchestvo "Sandos", Bazel', Shveysariya (for Gofman, Frey, Ott, Rutshmann). 2. Farmatsevticheskaya fabrika "G.Rikhter", Budapesht, Vengriya (for Kishfaludi, Korenski, Dualski). 3. Institut khimii prirodnykh soyedineniy AN SSSR, Moskva (for Kochetkov, Derevitskaya, Shemyakin, Khokhlov). 4. Laboratoriya khimii belka Moskovskogo gosudarstvennogo universiteta (for Prokof'yev, Shabarova, Filippova, Gavrilov, Akimova, Khludova). 5. Fond meditsinskikh issledovaniy, Passadena, Kaliforniya, Sev.Soyed.Shtaty Ameriki (for Shankman, Khayga, Liv, Roberts). 6. Laboratoriya khimii belka Instituta organicheskoy
(Continued on next card)

Gofman, A.,---(Continued) Card 2.

khimii AN SSSR, Moskva (for Maksimov). 7. Aktsionernoye obshchestvo "TSiba", Bazel', Shveytsariya (for Izelin). 8. Liverpul'skiy universitet, Angliya (for Sheppard). 9. Institut eksperimental'noy i klinicheskoy onkolofii AMN SSSR, Moskva (for Shkodinskaya, Vasina, Berlin, Sof'ina, Larionov). 10. Institut elementoorganicheskikh soyedineniy AN SSSR, Moskva (for Knunyants, Golubeva, Karpavichus, Kil'disheva). 11. Institut organicheskoy khimii Budapeshtskogo universiteta, Vengriya (for Medzigradskiy, Kaftar, Lev). 12. Farmatsevticheskiy otdel Aktsionernogo obshchestva "Sandos", Bazel', Shveytsariya (for Buassona, Guttman, Khoxygenin, Zhakeno, Rutshmann). 13. Issledovatel'skiy institut farmatsevticheskoy promyshlennosti, Budapesht, Vengriya (for Bazhus, Lenard). 14. Aktsionernoye obshchestvo "Shering", Zapadnyy Berlin (for Shreder, Shmikhen).
(Peptides--Congresses)

SHKODINSKAYA, E.N.; VASINA, O.S.; BERLIN, A.Ya.; SOF'INA, Z.P.;
LARIONOV, L.F.

Synthesis and biological investigation of optically active cytotoxic
peptides. Coll Cz Chem 27 no.9:2254-2255 S '62.

1. Institute of Experimental and Clinical Oncology, Academy of
Medical Sciences of the U.S.S.R., Moscow (for Shkodinskaya, Berlin,
Sof'ina, and Larionov).

SHKODINSKAYA, Ye.N.; VASINA, O.S.; BERLIN, A.Ya.; SOV'INA, Z.P.; LARIONOV, L.F.

p-Di-(2-chlorethyl)-aminophenylalanine (sarcolysine) and its derivatives. Part 9: Optically active cytotoxic peptides. Zhur. ob. khim. 32 no.1:324-325 Ja '62. (MIRA 15:2)

1. Institut eksperimental'noy i klinicheskoy onkologii AMN SSSR.
(Alanine) (Peptides)

SGFINOV, P

G

EFP

.R92918

VELIKAYA OKTYABR'SKAYA SOTSIALISTI-CHESKAYA REVOLYUTSIYA I BOR'BA SOVETSKOGO GOSU-
DARSTVA ZA MIR (1917-1920 GG) MOSKVA, IZD-VO ZHANIYE, 1952.

31 P. (VSESOYUZNOYE OBSHCHESTVO PO RASPROSTRANENIYU POLITICHESKIKH I NAUCHNYKH
ZHANIY. 1952, SERIYA 1, NO. 42)

RUSSIA

SOFINOV. PAVEL GEORGIYEVICH

N/5
917.114
.D986

Stranitsy iz zhizni F.E. Dzerzhinskogo (Pages from the life
of F.E. Dzerzhinskiy) Moscow, Gospolitizdat, 1956.

127 p. Cover port.

MDA

USSR/Cultivated Plants - Commercial. Oil-bearing. Sugar-Beard.

Abs Jour : R. S. M. - Biol., No 10, 1958, 44213

Author : Sofinskaya, V.I.

Inst : All-Union Institute for Plant Cultivation.

Title : The Six-Bunch Form of Flax.

Orig Pub : Symb. Vses. in-ta rassemiyevodstva, 1957, No 3, 42-

Abstract : In the study of the flax seed collection at the All-Union Institute of Horticulture it was established that there is a stronger tendency to six-boll formation in six or more bunches is found in the long fibered flax variety Vertikalnik, and especially the hybrids derived from this variety. As the result of repeated selections plants were obtained having 60-70% of six-bunch bolls (pods) at the second generation. In the succeeding generation of further increase

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SOFINSKAYA, Yelena

Museum in the desert. Nauka i zhizn' 28 no. 6:56-59 Je '61.
(MIRA 14:7)

(Sahara---Cave drawings)

AUTHOR: Sofinskaya, Yelena SOV-4-50-9-26/34
TITLE: Achinsk, September 15, 1968
PERIODICAL: Znaniye-sila, 1958, Nr 9, page 32 (USSR)
ABSTRACT: This is an attempt to describe how Achinsk, Bratsk and other Siberian towns will appear in 1968. There is 1 drawing.

1. Social science--USSR

Card 1/1

NOVOCHADOV, A.G., redaktor; IVANOV, I.T., kandidat tekhnicheskikh nauk, redaktor; SOFINSKIY, I.D., inzhener-arkhitekto, redaktor; KOZLOV, N.A., inzhener, redaktor; GELIN, M.M., inzhener, redaktor; POLYAKOV, Ye.V., kandidat tekhnicheskikh nauk, redaktor; KRYUCHKOV, N.V., kandidat tekhnicheskikh nauk, redaktor; KONYASHINA, A., tekhnicheskii redaktor

[Rules governing the technical operation of dwellings] Pravila tekhnicheskoi ekspluatatsii zhilykh zdani. Moskva, Izd-vo Ministerstva kommunal'nogo khoziaistva RSFSR, 1954. 139 p. (MLRA 8:6)

1. Direktor Akademii kommunal'nogo khoziaistva im. K.D.Pamfilova (for Ivanov). 2. Nachal'nik Glavnogo upravleniya zhilishnogo khozyaystva Ministerstva kommunal'nogo khozyaystva RSFSR (for Sofinskiy). 3. Glavnyy inzhener Zhilishnogo upravleniya Ispolkoma Mosoveta (for Kozlov). 4. Glavnyy inzhener Frunzenskogo tresta Upravleniya kapital'nogo remonta Ispolkoma Mosoveta (for Gelin). 5. Rukovoditel' Sektora ekspluatatsii zhilykh i kommunal'nykh zdaniy Akademii kommunal'nogo khozyaystva (for Polyakov). 6. Starshiy nauchnyy sotrudnik Akademii kommunal'nogo khozyaystva (for Kryuchkov). 7. Russia (1917- R.S.F.S.R.) Ministerstvo kommunal'nogo khozyaystva.
(Dwellings)

SOFINSKIY, I.

Regulations on allotting plots and private building. Zhil.-kom.
khoz. 7 no.3:26 '57, (MLRA 10:4)

1. Nachal'nik Glavnogo upravleniya proyeknykh organizatsiy
Ministerstva kommunal'nogo khozyaystva RSFSR.
(Building laws)

SOFINSKIY, I.

The allotment of land lots for building purposes . Zhil.-kon.
khez. 7 no.6:24 '57. (MIRA 10:10)

1.Nachal'nik Glavnogo upravleniya proyektaykh organizatsiy Minister-
stva kommunal'nogo khozyaystva RSFSR.
(City planning)

SOPINSKIY, I.D.; BLOKHIN, P.N.; GEL'BERG, L.A.; ZHDANOV, P.M.; IVASHCHENKO, I.P.; LEVINA, G.P.; NAUMOVA, N.A.; SMIRNOV, N.S.; ARONOVA, R.I.; NIKOLAYEV, N.A.; SHERENTSIS, A.A.; KOVALEVSKIY, I.I.; LOBACHEV, P.V.; SLADKOV, S.P.; DZIGAN, A.V.; FORAPONOV, N.K. Primarni uchastiye: ARGANSKIY, A.S.; ASMUS, Ye.N.; BRZHALOVA, Ye.M.; BOGATYKH, Ya.D.; BURENIN, V.A.; GOL'DING, N.P.; DOMSHLAK, I.P.; MOSKALEV, S.A.; RABINOVICH, S.G.; ROGOVSKIY, L.V.; KHOZHLOVA, L.P.; SHESTOPAL, N.M.. RUBANENKO, B.R., glavnyy red.; GALKIN, Ya.G., zamest.glavnogo red.; SAPRYKIN, V.A., red.; SHCHEPETOV, V.M., red.; NOVITCHENKO, K.M., nauchnyy red.; VILKOV, G.N., inzh., red.izd-va; TYAPKIN, B.G., red. izd-va; EL'KINA, E.M., tekhn.red.

[Building your own home] Spravochnik individual'nogo zastroishchika. Moskva, Gos.izd-vo lit-ry po stroit.materialam, 1958. 442 p.
(MIRA 12:2)

1. Akademiya stroitel'stva i arkhitektury SSSR.
(Building)

SOPINSKIY, I.

Let's use vacant city grounds for orchards and parks. Zhil.-kom.
khoz. 8 no.10:12-13 '58. (MIRA 11:11)

1. Nachal'nik Glavproyektov Ministerstva kommunal'nogo khozyaystva
RSFSR.

(Workingmen's gardens)

ISAICHEVA, A.; SOFINSKIY, N.

Determining the number of auxiliary workers in coal mines.
Biul. nauch. inform.: trud i zar. plata 3 no. 10:21-26 '60.
(MIRA 13:12)

(Coal mines and mining)

BORTSOV, L.; SOFINSKIY, N.

Basic regulations for developing maintenance norms and time norms
related to maintenance. Biul.nauch. inform.: trud i zar. plata
5 no.1:18-21 '62. (MIRA 15:2)
(Production standards)

GAPEYEV, N.; ISAICHEVA, A.; SOFINSKIY, N.

Uniform production norms for coal and shale mines. Sots. trud
6 no.4:92-95 Ap '61. (MIRA 16:7)
(Coal mines and mining--Production standards) (Shale)

SOFINSKIY, N.A.

Soft pulmonary fibroma. Khirurgiia no.1:134-135 '62.

(MIRA 15:11)

1. Iz khirurgicheskogo otdeleniya (zav. - zasluzhennyi vrach RSFSR N.A. Sofinskiy) oblastnoy bol'nitsy No.3 (glavnyi vrach - zas;izjemnyi vrach RSFSR Ya.P. Aydarov) Saratovskogo oblastnogo otdela zdravookhraneniya.

(LUNGS--TUMORS)

SOFINSKIY, N.A.

Case of torsion of the gallbladder. Khirurgiia 38 no.12:111
D '62. (MIRA 17:6)

1. Iz khirurgicheskogo otdeleniya (zav. - zasluzhennyy vrach
RSFSR N.A. Sofinskiy) oblastnoy bol'nitsy No.3 (glavnyy vrach -
zasluzhennyy vrach RSFSR Ya.P. Aydarov) Saratovskogo oblastnogo
otdela zdravookhaneniya.

SOFINSKIY, N.A. (Balashov, Saratovskaya oblast', ul. Gagarina, 13A-a, kv.22)

Lesions of the gallbladder. Vest. khir. 92 no.5:82 My '67.

(MIRA 18:1)

1. Iz khirurgicheskogo otdeleniya (zav. - zasluzhennyy vrach RSFSR N.A. Sofinskiy) Balashovskoy golovnoy rayonnoy bol'nitsy (glavnyy vrach - zasluzhennyy vrach RSRSR Ya.P. Aydarov) Saratovskoy oblasti.

ZHUKEVICH-STOSHA, Ye.A.; SOFINSKIY, P.I.

Mills for lateral-spiral rolling of balls (comparison of designs).
Kuz.-shtam. proizv. l no.2:13-17 F '59. (MIRA 12:10)
(Rolling (Metalwork))

L 24525-66 EMT(d)/EWP(v)/EWP(k)/EWP(h)/EWP(l)
 ACC NR: AP6005279 (N) SOURCE CODE: UR/0413/66/000/001/0018/0018

INVENTOR: Sofinskiy, P. I. 9

ORG: none 14

TITLE: Three-high roller stand with an adjustable clearance between rolls. Class 7, No. 177396

SOURCE: Izobreteniya, promyshlennyye obraztsy, tovarnyye znaki, no. 1, 1966, 18

TOPIC TAGS: roller stand, three high stand, rolling, gearing

ABSTRACT: An Author Certificate has been issued for a three-high stand with an adjustable clearance between rolls with drive shafts. To expand the variety of operations and extend the service life of the gearings, the working side rolls are mounted in movable boxes and connected with linkages in separate housings. [LD]

SUB CODE: 13/ SUBM DATE: 24Jul64/

Card 1/1 out UDC: 621.771.28 2

S. OF INCHIKIY, YE. A.

ERAK, S.Sh., KONNOV, P.A.; SOfINSKIY, Ye.A.

Raise the quality of planning railroad operations. Zhel.dcr.transp.
39 no.3:47-49 Ag '57. (MLBA 10:9)

1. Nachal'nik planovo-ekonomicheskogo otdela Donetskoj dorogi (for Erak).
 2. Nachal'nik planovo-ekonomicheskogo otdela Kuybyshevskoy dorogi (for Konnov).
 3. Starshiy inzhener planovo-ekonomicheskogo otdela Krasnoyarskoj dorogi (for Sofinskiy).
- (Railroads--Management)

SOFINSKIY, Ye. A

Scientific missions. NTO no.1:53 Ja '59.

(MIRA 12:2)

1. Uchenyy sekretar' pravleniya nauchno-tekhnicheskogo obshchestva zheleznodorozhnogo transporta na Krasnoyarskoy zheleznoy doroze.
(Railroad research)

SOFINSKIY, Ye.A., inzh. (Krasnoyarsk)

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i 5-y detskoy klinicheskoy infektsionnoy bol'nitsy.
(KIEV--DIPHThERIA--PREVENTION)

ACC NR: AP7002208

SOURCE CODE: UR/0203/66/006/006/1126/1128

AUTHOR: Antsilevich, M. G.; Sofiyenko, L. A.

ORG: Institute of Nuclear Physics of the AN UzSSR (Institut yadernoy fiziki AN UzSSR)

TITLE: Ionospheric current system of the initial phase of the geomagnetic storm on 4 September 1957

SOURCE: Geomagnetizm i aeronomiya, v. 6, no. 6, 1966, 1126-1128

TOPIC TAGS: geomagnetic disturbance, ionospheric disturbance, ionospheric electron density, *MAGNETIC STORM*

ABSTRACT: The construction of an approximate equivalent current system for the ionosphere during the initial phase of the geomagnetic storm on 4 Sept 1957 is described. The storm started suddenly at 1300 hr; its initial phase lasted approximately 1 hr and 20 min. Differences in geomagnetic components before and during the initial phase of the storm were calculated from hourly mean values obtained by 39 ground stations for the hour preceding the storm and during its first hour. The daily solar geomagnetic variation S_q was found from these differences. The approximate equivalent current system in the ionosphere (see Fig. 1) was constructed from the above data. A dense current stream of approximately 150,000 a flows in a westerly direction toward the sun above the polar cap along the 9th hour meridian. This

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UDC: 550.388.2:550.385

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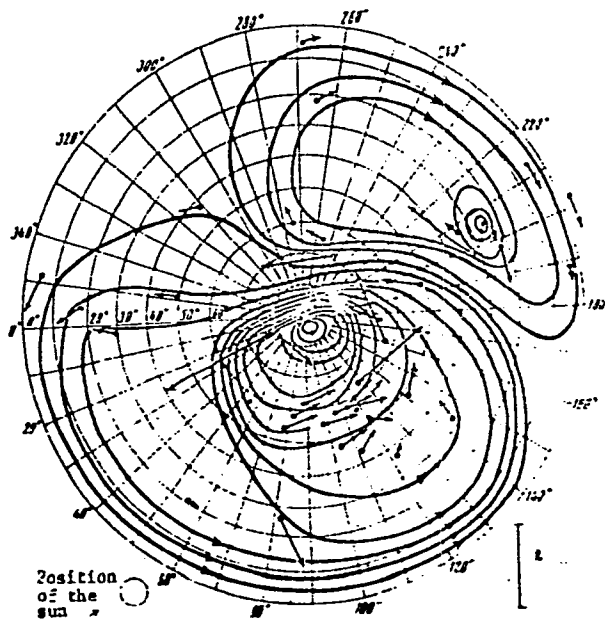


Fig. 1. Diagram of ionospheric current flow. Dots represent ground stations; arrows show the magnitude of current density and direction of current flow where scale $l = 5 \cdot 10^{-4}$ a/cm.

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ACC NR: AP7002208

current stream splits to form two rotating current streams, the stronger of which has an intensity of $\sim 120,000$ a. Directions, positions, and magnitudes of the current system agree analogically with those of current systems found by other researchers. Orig. art. has: 1 figure. [WA-3] [IV]

SUB CODE: 04/ SUBM DATE: 07Apr66/ ORIG REF: 001/ OTH REF: 006/

Card 3/3

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1. Docent for Sheynerman; Candidate Medical Sciences for Ovcharenko and Sofiyenko. 2. Of Khar'kov Scientific-Research Institute for the Care of Mother and Child (Director -- Candidate Medical Sciences -- A. G. Ingunova).