LOGVIN, M.A. [Lohvyn, M.O.]

I.P.Pavlov's speech "Natural science and the brain" and some other theoretical problems of modern physiology of the higher nervous system. Fiziol. zhur. [Ukr.] 6 no.6:703-713 N-D '60. (MIRA 14:1)

1. Kafedra filosofii Ukrainskoy akademii sel'skokhozyaystvennykh nauk.

(BRAIN) (PAVLOV, IVAN PETROVICH, 1849-1936)

LOGVIN, M.O. [Lohvyn, M.O.], kand.filos.nauk

Momentous victory of materialism. Nauka i zhyttia 10 no.2: 50-52 F '60. (MIRA 13:6)
(Reflexes) (Pavlov, Ivan Petrovich, 1849-1936)

LOGVIN, Nikolay Petrovich, Geroy Sotsialisticheskogo Truda;MIRONOV, T.V., red.; YELAGIN, A.S., tekhn. red.

[The innovator's objective today becomes the collective's objective tomorrow] Segodnia rubezh novatora -- zavtra rubezh kollektiva. Moskva, Izd-vo "Sovetskaia Rossiia," 1961. 45 p. (MIRA 14:11)

1. Predsedatel' kolkhoza "Zavety Il'icha" Kalininskogo rayona Stalingradskoy oblasti (for Logvin).
(Volgograd Province--Socialist competition)
(Collective farms)

ZHEGALIN,I.K.; PUSTYGIN, A.A., glav. agronom; SPODENYUK, N.I.; BYKOV,N.I.; REDIN, P.N., glav. agronom; LOGVIN, N.P., Geroy Sotsialisticheskogo Truda; GUSEV, I.D.; PETROV, S.N.; VLASOV, A.N., glav. zootekhnik; SHEREMET, L.D., glav. bukhgalter; SKAKUNOV, N.V., glav. inzh.; SHUMILIN, V.S., glav. inzh.; CHERNORUBASHKIN, N.A., kombayner; DRYABO, N.Ye.; ZABNEV, V.F., redaktor; SHIROKOV, B.G.; SHEPELEV, M.A.; LEONOVA, T.S.; SAYTANIDI, L.D., tekhn. red.

[Hundred million poods of grain from Stalingrad Province] 100 millionov pudov stalingradskogo khleba. Moskva, Izd-vo M-va sel'.khoz. RSFSR, 1960. 133 p. (MIRA 14:9)

1. Pervyy sekretar' Stalingradskogo oblastnogo komiteta Kommunisticheskoy partii Sovetskogo Soyuza (for Zhegalin). 2. Oblastnoye upravleniye sel'skogo khozyaystva Stalingradskoy oblasti (for Pustygin). 3. Nekhayevskiy rayonnyy komitet Kommunisticheskoy partii Sovetskogo Soyuza (for Spodenyuk). 4. Nachal'nik Kotel'nikovskoy rayonnoy sel'skokhozyaystvennoy inspektsii, Krayniy Yugo-vostok(for Bykov). 5. Kolkhoz "Deminskiy" Novo-Annenskogo rayona, Stalingradskoy oblasti (for Redin). 6. Predsedatel' kolkhoza "Zavety Il'icha" Kalininskogo rayona (for Logvin). 7. Nachal'nik Novo-Annenskoy rayonnoy sel'skokhozyaystvennoy inspektsii (for Gusev). 8. Direktor sovkhoza imeni Frunze Serafimovichskogo rayona Stalingradskoy oblasti (for Petrov). 9. Stalingradskoye oblastnoye upravleniye sel'skogo khozyaystva (for Vlasov). 10. Sovkhoz "Dinamo" Nekhayevskogo rayona Stalingradskoy oblasti (for Sheremet).

(Continued on next card)

ZHEGALIN,I.K.—— (continued) Card 2.

11. Oblastnoye upravleniye sel'skogo khozyaystva Stalingradskoy oblasti (for Skakunov). 12. Sovkhoz "Verkhne-Buzinovskiy" Stalingradskoy oblasti (for Shumilin). 13. Otdeleniye No.6 sovkhoza "Serebryakovskiy" Mikhaylovskogo rayona Stalingradskoy oblasti (for Chernorubashkin). 14. Zven'yevoy kolkhoza imeni Lenina Zhirnovskogo rayona Stalingradskoy oblasti (for Dryabo). 15. Danilovskaya rayonnaya gazeta "Kolkhoznoye znamya" Stalingradskoy oblasti (for Zabnev). 16. Zamestitel' predsedatelya oblastnogo ispolnitel'nogo komiteta Stalingradskoy oblasti (for Shirokov).

(Volgagrad Province--Grain)

LOGVIN, V.F.

Mosolovo horizon in the southwest of the platform part of Bashkiria. Dokl. AN SSSR 153 no.2:433-435 N '63. (MIRA 16:12)

1. Predstavleno akademikom D.V.Nalivkinym.

LOGVIN, V.V., inzh.

Correcting defects in molding with pastes based on epoxy resin.
Trakt. i sel'khozmash. 33 no.8:43-44 Ag '63. (MIRA 16:11)

1. Minskiy traktornyy zavod.

IVANTISHIN, Mikhail Nikolayevich; GERASIMOVSKIY, Georgiy Yakovlevich; [illegible] KAYA, Ol'ga Adol'fovna; YASHUKEVICH, Galina Dmitriyevna. Prinimali uchastiye: GAVRILOVA, V.F., inzh.-khimik; KAZANTSEVA, A.I., inzh.-khimik; LOGVINA, L.A., inzh.-khimik; USLONTSEVA, L.A., inzh.-khimik; GUDIMENKO, L.F., inzh.; NAZAREVICH, Ye.S., inzh.; SHKVARUK, R.N., inzh.; ORLOVA, I.A., inzh.; BASHMAKOVA, I.G., inzh.-geolog; BURKSER, Ye.S., otv. red.; MEL'NIK, A.F., red.

[Geochemistry and analytic chemistry of rare-earth elements. Pt.1. Accessory rare-earth minerals and elements of the cerium subgroup in the Ukrainian Crystalline Shield] Geokhimiia i analiticheskaia khimiia redkozemel'nykh elementov. Kiev, Naukova dumka. Pt.1. Aktsessornye redkozemel'nye minerally i elementy tserievoi podgruppy ukrainskogo kristallicheskogo shchita. 1964. 164 p. (Akademiia nauk URSR. Institut geologicheskikh nauk. Trudy. Seriia petrografii, mineralogii i geokhimii, no.4). (MIRA 18:1)

1. Chlen-korrespondent Akademii nauk Ukrainskoy SSR (for Burkser).

LOSHKOVOY, I., kapitan, spetsialist 1-go klassa; LITVYAK, P., kapitan; LOGVINENKO, A., starshiy serzhant, komandir rascheta puskovykh ustanovok

We are missilemen. Voen.-znan. 41 no.12:8-9 D '65.
(MIRA 18:12)

KAPLAN, S.A.; LOGVINENKO, A.A. [Logvynenko, O.O.]; PODSTRIGACH, T.S. [Pidstryhach, T.S.]

Calculation of gasomagnetic shock wave parameters. Ukr.fiz. zhur. 4 no.4:438-442 Jl-Ag '59. (MIRA 13:4)

1. L'vovskiy gosudarstvennyy universitet im.Iv.Franko.
(Shock waves)

LOGVINENKO, A.A.; SHMELING, V.V.; CHIKARENKO, A.A.

Visual photometric observations of the Echo-1 satellite. Biul. sta.opt.nabl.isk.sput.Zem. no.27:15-28 '62. (MIRA 15:12)

1. Nachal'nik Rizhskoy stantsii nablyudeniya iskusstvennykh sputnikov Zemli No.040 (for Shmeling). 2. Dnepropetrovskaya stantsiya nablyudeniya iskusstvennykh sputnikov Zemli (for Chikarenko).

(Artificial satellites—Tracking)

MAKOVETSKIY, P.S. [Makovetskyi, P.S.]; SERDYUK, D.P. [Serdiuk, D.P.]
Prinimali uchastiye: SUBOTINA, L.I., inzh.; LOGVINA, L.A.
[Lohvyna, L.A.]; PISHCHAY, I.Ya.

Petroleum of the southwestern zone of the Dnieper-Donets Lowland.
Dop. AN URSR no.10 .345-.350 '61. (MIRA 14:11)

1. Institut geologicheskikh nauk AN USSR. Predstavleno akademikom AN USSR V.I.Bondarchukom [Bondarchuk, V.I.].
(Dnieper-Donets Lowland--Petroleum geology)

KOVAL'CHUK, V.G.; LOGVINENKO, A.A.

Photographic method for determining the coordinates of a satellite. Biul.sta.opt.nabl.isk.sput.Zem. no.11:7-10 '60. (MIRA 14:12)

1. L'vovskaya astronomicheskaya observatoriya, Stantsiya nablyudeniya iskusstvennykh sputnikov Zemli.
(Artificial satellites--Optical observations)
(Astronomical photography)

LOGVINENKO, A.A.; PLUZHNIKOV, V.Kh.; PANOVA, G.V.; SYSHCHENKO, T.Ye.; FIRAGO, B.A.; SHCHEGOLEV, D.Ye.; NEVEL'SKIY, A.V., nauchnyy sotrudnik

Results of photographic observations of artificial earth satellites. Biul.sta.opt.nabl.isk.sput.Zem. no.11:20-28 '60. (MIRA 14:12)

1. Nachal'nik stantsii nablyudeniya iskusstvennykh sputnikov Zemli No.031 (for Logvinenko). 2. Nachal'nik stantsii nablyudeniy iskusstvennykh sputnikov Zemli No.60 (for Pluzhnikov). 3. Glavnaya (Pulkovskaya) astronomicheskaya observatoriya AN SSSR (for Panova, Syshchenko, Firago, Shchegolev). 4. Astronomicheskaya observatoriya Ural'skogo gosudarstvennogo universiteta (for Nevel'skiy).
(Artificial satellites--Optical observations)
(Astronomical photography)

KOVAL'CHUK, V.G.; LOGVINENKO, A.A.

Device for stopping the timer with the help of a contact chronometer. Biul.sta.opt.nabl.isk.sput.Zem. no.23:19-20 '61. (MIRA 15:3)

1. L'vovskaya astronomicheskaya observatoriya (for Koval'chuk).
2. Stantsiya nablyudeniy iskusstvennykh sputnikov Zemli No.031 (for Logvinenko).

(Chronograph)

L 19338-63 EWT(l)/FS(v)-2/BDS/ES(t)-2 AFFTC/AFMDC/APGC/SSD GW
ACCESSION NR: AR3002037 S/0269/63/000/005/C018/0018

SOURCE: RZh. Astronomiya. Otdel'nyy vypusk. Abs. 5.51.196

AUTHOR: Koval'chuk, V. G.; Logvinenko, O. O.

TITLE: The study of standard apparatus for the photographic observation of artificial earth satellite

CITED SOURCE: Visnyk L'vivs'k. un-tu. Ser. Fiz., no. 1, 1962, 171-174

TOPIC TAGS: astronomical photography, artificial earth satellite

TRANSLATION: The standard apparatus for photorecording of artificial earth satellites (NAFA-3S/25-S camera, the 21-P printing chronograph, the IP-M pulse attachment, and the PRV radio receiver) was studied with SPV-3 photoelement and an 8-loop oscillograph (cathode). The shutter opening was delayed by 0.0022 ± 0.0002 sec; shutter closing was delayed by 0.0002 ± 0.0002 sec. For the chronograph the delay depends upon the current voltage, which must be strictly stabilized; for example, delay of the start of recording with 210 and 230 v amounts to 0.0268 and 0.0254 sec respectively, and the same for the termination of registration. Total correction for the moment of observation is equal to the half-difference of corrections for the chronograph minus the half-sum of corrections for the shutter. I. Astapovich

DATE ACQ: 30 May 63 SUB CODE: AI ENCL: 00

Card 1/1

LOGVINENKO, A.A.; KOVAL'CHUK, V.G.

Reconstruction of the film holder of the NAFA camera. Biul.sta. opt.nabl.isk.sput.Zem. no.25:19-20 '62. (MIRA 15:7)

1. L'vovskaya astronomicheskaya observatoriya, stantsiya nablyudeniya iskusstvennykh sputnikov Zemli.
(Cameras)

LOGVINENKO, A.A.

Results of photographic observations of the Ekho-1, 1960, artificial satellite at the Lvov Astronomical Observatory. Biul.sta.opt.nabl. isk.sput.Zem. no.26:24-33 '62. (MIRA 15:7)

1. Nachal'nik L'vovskoy stantsii opticheskikh nablyudeniy iskusstvennykh sputnikov Zemli.
(Artificial satellites—Tracking)

LOGVINENKO, A.A.; FRIDEL', Yu.V.

Automatic time service. Biul. sta. opt. nabl. isk. sput. Zem. no.33:3-6 '63. (MIRA 17:7)

1. L'vovskaya astronomicheskaya observatoriya, stantsiya opticheskikh nablyudeniy.

LOGVINENKO, A.A.

Simple method for determining the lagging of a recording chronograph. Biul. sta. opt. nabl. isk. sput. Zem. no.33:13-'4 '63. (MIRA 17:7)

1. L'vovskaya astronomicheskaya observatoriya, stantsiya nablyudeniya iskustvennykh sputnikov Zemli.

ACCESSION NR: AT5003587 S/2616/64/000/033/0003/0006

AUTHORS: Logvinenko, A. A.; Fridel', Yu. V.

TITLE: Automatic maintenance of time service

SOURCE: AN SSSR. Astronomicheskiy sovet. Byulleten' stantsiy opticheskogo nablyudeniya iskusstvennykh sputnikov Zemli, no. 33, 1963, 3-6

TOPIC TAGS: time signal, automatic control/ 21 P printing chronograph

ABSTRACT: For reliable determination of observation time, it is necessary to tie in to the time service of a radio station at least four times (twice before and twice after the passage of a satellite). The authors describe a device that allows the oscillator and the printing mechanism of the chronograph to be turned on and precise time signals to be received without the aid of an operator. The device is designed to permit the switching in of a voltage regulator at a given time (1 hour and 46 minutes before the first tie-in). The output of this regulator is connected directly to the quartz oscillator and to some load (R_1) equivalent to the power of the radio receiver, the pulse attachment, and the printing chronograph. For ten minutes before each tie-in, a feed to these three units is switched into the voltage regulator,

APPROVED FOR RELEASE: 06/20/2000 CIA-RDP86-00513R000930420004-9"

L 29504-65
ACCESSION NR: AT5003587

within simultaneous switching in of the load (R_1). For ten minutes before the first tie-in, the motor of the printing chronograph is switched into the system in combination with a load R_2 (by this the motor is automatically moved from the dead point). Fifteen-second signals of the minutes 46-50 and 55-60 are fed to the chronograph. After the tie-in of the 15-second signals, the ribbon of the chronograph is restretched to a single interval. For the first tie-in, the feed to the radio receiver, pulse attachment, and printing chronograph is switched into the system in combination with the load R_1. The authors describe the principle of the device in considerable detail, and they conclude that it provides reliable automation. Orig. art. has: 1 figure.

ASSOCIATION: L'vovskaya astronomicheskaya observatoriya, stantsiya opticheskikh nablyudeniy (Lvov Astronomical Observatory, Station for Optical Observation)

SUBMITTED: 19Oct62 ENCL: 00 SUB CODE: IE, DC

NO REF SOV: 000 OTHER: 000

Card 2/2

L 29508-65 EWT(1)/EWG(v) Pe-5/Po-4/Pq-4/Pac-4/Pae-2 GW

ACCESSION NR: AT5003590 S/2816/63/000/033/0013/0014

AUTHOR: Logvinenko, A. A.

TITLE: A simple method for determining delay of a printing crystal chronograph

SOURCE: AN SSSR. Astronomicheskiy sovet. Byulleten' stantsiy opticheskogo nablyudeniya, iskusstvennykh sputnikov Zemli, no. 33, 1963, 13-14

TOPIC TAGS: chronograph, time signal/ RP 7 relay

ABSTRACT: The method involves the use of a contact chronometer, another chronograph and a pulse device. Second pulses of a contact chronometer (through an RP-7 relay) are fed to the "output" of a chronograph. The circuit for the setup is shown in Fig. 1 on the Enclosure. Chronograph I will record second pulses of the chronometer with some delay (C_1), and chronograph II will have a delay expressed by C_3. These are related to the total delay by $C_I = C_1 + C_2 + C_3$, where C_2 is the delay in the pulse device. After a series of at least ten readings, a chronometer is attached directly to the terminals of the pulse device, and a new set of readings is taken. In this case the delay will be $C_{II} = C_2 + C_3$. The difference between the values of C_I and C_{II} represents the delay of chronograph I. The delay of chronograph II may

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L 29508-65

ACCESSION NR: AT5003590

be determined in similar fashion. Orig. art. has: 1 figure.

ASSOCIATION: L'vovskaya astronomicheskaya observatoriya, stantsiya nablyudeniya ISZ (Lvov Astronomical Observatory, Station for Observing Artificial Earth Satellites)

SUBMITTED: 13Mar63 ENCL: 01 SUB CODE: AS, DC, SV

NO REF SOV: 000 OTHER: 000

Card 2/3

L 29508-65

ACCESSION NR: AT5003590

ENCLOSURE: 01

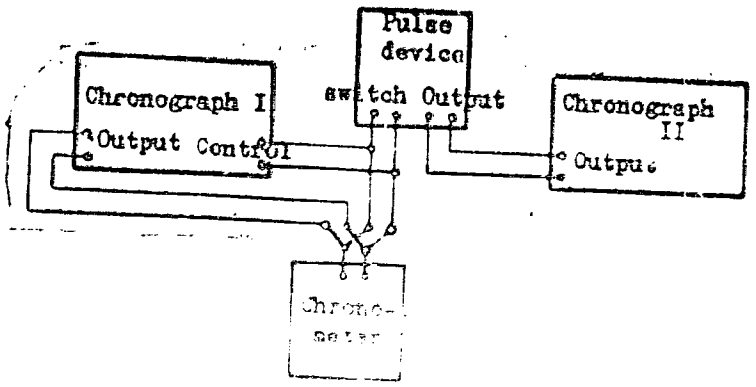

Fig. [illegible] Circuit for [illegible] of a chronograph

11034-66 EWT(1)/FS(v)-2/EEC(k)-2/EWA(d)/T IJP(c)

ACC NR: AR6000416 SOURCE CODE: UR/0271/65/000/009/A083/A083

SOURCE: Ref. zh. Avtomatika, telemekhanika i vychislitel'naya tekhnika, Abs. 9A634

AUTHOR: Logvinonko, A. A.

TITLE: Azimuth mount of a photocamera for observing artificial Earth satellites

CITED SOURCE: Byul. st. optich. nablyudeniya iskusstv. sputnikov Zemli, no. 40, 1964, 3-6

TOPIC TAGS: artificial Earth satellite, artificial satellite observation

TRANSLATION: An azimuth mount for a NAFA-3s/25 photocamera installed at the L'vov Station of Observation of Artificial Earth Satellites is described. The mount speeds up the conductance of observation; it has no clamping screws whose backlash would cause camera jitter during the exposure; hence, the camera stability is enhanced.

SUB CODE: 22

HW

Card 1/1 UDC: 629.197.8.001.4

ACC NR: AR6028750 SOURCE CODE: UR/0269/66/000/006/0012/0012

AUTHOR: Logvinenko, A. A.

TITLE: Increasing the accuracy of time recording

SOURCE: Ref. zh. Astronomiya, Abs. 6.51.98

REF SOURCE: Byul. st. optich, nablyud. ISZ, no. 43, 1965, 19-23

TOPIC TAGS: time measurement, timepiece, chronograph

ABSTRACT: The electric circuit and the structure of a chronograph, based on the 21P-22P type chronograph, are described. To record moments, rotating discs are photographed by means of two flash lamps producing 10^{-4} -- 10^{-5}sec flashes. To determine the zero point of the chronograph, signals of seconds are superimposed during the satellite observation. The print readout accuracy is 0^s, 0005. The chronograph records up to 25 pulses/sec. The instrument is fitted with a device for bringing the synchronous motor out of the dead center when it is switched on. [Translation of abstract] P. A.

SUB CODE: 14

Card 1/1 UDC: 529.78:629.195.1

ACC NR: AR6028749 SOURCE CODE: UR/0269/66/000/006/0012/0012

AUTHOR: Logvinenko, A. A.

TITLE: The problem of operation time control in optical artificial Earth satellite tracking stations

SOURCE: Ref. zh, Astronomiya, Abs. 6.51.97

REF SOURCE: Byul. st. optich. nablyud. ISZ, no. 43, 1965, 16-19

TOPIC TAGS: satellite tracking, signal noise separation, artificial earth satellite

ABSTRACT: A method is described for determining the delay time of a pulse adaptor unit (or the total delay time receiver and the pulse adaptor unit) by utilizing the seconds timing signals with artificially shaped (with the aid of a special transducer) fronts whose time of occurrence is determined by a chronograph. The transducer, based on the printing chronograph principle, is in the form of a phase shifter whose disc makes one revolution each second. This transducer together with an additional pair of contacts filters out up to 98% of the noise coming into the pulse adaptor unit. A diagram and the description of this transducer which is used in the L'vov satellite tracking station are given. [Translation of abstract] P. Afans'yeva

SUB CODE: 22, 09

Card 1/1 UDC: 529.7:629.195.1

SOURCE CODE: UR/0313/66/000/006/0013/0013

AUTHOR: Logvinenko, A. A.

TITLE: Increasing time registration accuracy during satellite photographic observations

SOURCE: Ref. zh. Issledovaniye kosmicheskogo prostranstva, Abs. 6.62.121

REF SOURCE: Byul. st. optich. nablyud. ISZ, no. 43, 1965, 19-23

TOPIC TAGS: satellite photography, chronograph, electronic circuit, time signal, ~~electron tube~~, periodic pulse, pulse counter, photographic equipment, ARTIFICIAL SATELLITE OBSERVATION

ABSTRACT: An electronic circuit and a description of a chronograph, the basis for which is the 21P-22P chronograph, are given. Rotating discs are photographed to register the times and two pulse tubes with flash times of 10^{-4} to 10^{-5} seconds are used to assist. The chronograph prints second signals during satellite observations in order to determine the zero point. Accuracy of impression readings is 0.0005 second. The chronograph permits registering up to 25 pulses per second. The instrument has a device for withdrawing the synchronous motor from the dead point during insertion. P. A. [Translation of abstract]

SUB CODE: 14,22

Card 1/1

[illegible]

22403

Urbvayeva, G. D. Ispolbzovaniye shlamov zolbnosulfatnykh. Shikht dlya polucheniya vyazhushchikh veshchyestv I izdyeliy. Trudy khim. - myetallurg. In-ta (akad. Nauk SSSR, Zap-Sib filial), Eyp, 1, 1949, S. 3-22 - Bibliogr 13 Nazv.

SO: LETOPIS No. 34

LOGVINENKO, A.T.

(2)

Utilization of the sludges of ash-sulfate charges as cements. A. T. Logvinenko and G. D. Uryvaeva. *Trudy Khim.-Met. Inst. Akad. Nauk S.S.S.R., Zapadno-Sibirskii Filial* 1949, No. 3, 55–69.—Chem. analyses and phys. characteristics are given of sludges obtained in extn. of alumina from ash-sulfate charges. Charges of coal ash (23.65% alumina), limestone, sodium sulfate, and coal gave bonding strength comparable to that of unfired cements obtained from bauxite and nepheline sludges. The sludges contained 34–40% dicalcium silicate which, together with addns. of $Ca(OH)_2$ and $CaSO_4$, played the most important role in the hardening of the cements. B. Z. Kamich

15-57-1-702

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 1, pp 111-112 (USSR)

AUTHORS: Logvinenko, A. T., Uryvayeva, G. D.

TITLE: Electron-Microscope Study of Marls in Some Deposits of Kulunda (Elektronno-mikroskopicheskoye issledovaniye mergeley nekotorykh mestorozhdeniy v Kulunde)

PERIODICAL: Tr. Khim-metallurg. in-ta, Zap-Sib. fil. AN SSSR, 1955, Nr 9, pp 51-54.

ABSTRACT: The electron-microscope was used successfully in studying the role of different compounds in the Kulunda marls in the hardening of the binding material and the determination of the effect of temperature treatment on the binding properties of the burnt marl. The chemical compositions of the marls in the Ust'-Volchikha and the Barganka deposits are given in the table (in percent). Photomicrographs of the burnt marls, taken after reaction of the marls with water, clearly show micro-crystalline intergrowths of hydrates of calcium and

Card 1/3

Electron-Microscope Study of Marls in Some Deposits (Cont.)

magnesium oxide, and it is possible to determine the quantitative roles of these constituents.

Name of Locality	Sample designation	SiO_2	Al_2O_3	Fe_2O_3	TiO_2	CaO	MgO
Ust' Volchikha	Pit 1	13.50	2.56	0.78	0.10	26.00	16.72
Barganka	Pit 1	29.12	3.95	0.70	0.10	18.92	9.63
	Pit 2	8.10	1.00	0.40	--	27.13	12.50

To card 3/3

Electron-Microscope Study of Marls in Some Deposits (Cont.)

SO_3	R_2O	H_2O	Others
tr.	1.06	1.24	38.04
8.72	0.82	4.76	23.28
14.59	0.04	7.68	28.56

Card 3/3

S. P. Sh.

LOGVINENKO, A.T., kandidat tekhnicheskikh nauk; URYVAYEVA, G.D.

Thermal analysis of marls from several Kulunda deposits. Trudy Khim.-met.inst. Zap.-Sib. fil. AN SSSR no.9:55-60 '55. (MLRA 10:2)

(Kulunda--Marl) (Thermal analysis)

LOGVINENKO, A.T.; URYVAYEVA, G.D.

Using gypsum rocks and marls from Kulunda Steppe in producing local building materials. Izv.vys.ucheb.zav.; stroi. i arkhit. no.5:149-160 '58. (MIRA 12:1)

1. Sibirskoye otdeleniye AN SSSR.
(Kulunda Steppe--Gypsum) (Kulunda Steppe--Marl)

LOGVINENKO, A.T.; URYVAYEVA, G.D.

Technological classification scheme for gypsum-bearing rocks. Izv. Sib. otd. AN SSSR no.6:77-81 '58. (MIRA 11:9)

1.Zapadno-Sibirskiy filial AN SSSR.
(Gypsum)

LOGVINENKO, A.T.; FEDOROVA, Z.V.

Nonkilned talc brick and periclase-forsterite refractories from Krasnoyarsk Territory talcs. Izv.Sib.ots. AN SSSR no.1:44-50 '59. (MIRA 12:4)

1. Zapadno-Sibirskiy filial AN SSSR.
(Krasnoyarsk Territory--Talc)
(Refractory materials)

LOGVINENKO, A.T.; UKHVAYEVA, G.D.; THET'YAKOVA, A.S.

Hardening of magnesia cement. Izv.Zib.otd.AN SSSR no.4:77-82 '59. (MIRA 12:10)

1. Zapadno-Sibirskiy filial Akademii nauk SSSR.
(Cement)

ZAVOLOTSKIY, T.V., kand.tekhn.nauk, otv.red.; MIKULINSKIY, A.S., prof., doktor tekhn.nauk, red.; LOGVINENKO, A.T., kand.tekhn.nauk, red.; BAHKOVA, F.F., kand.khim.nauk, red.; BUSHUYEVA, V.M., red.; MAZUROVA, A.F., tekhn.red.

[Rare alkali elements; collected papers given at the Conference on the Chemistry, Technology, and Analytical Chemistry of Rare Alkali Elements, Jan.27-31, 1960] Redkie shchelochnye elementy; sbornik dokladov soveshchaniia po khimii, tekhnologii i analiticheskoi khimii redkikh shchelochnykh elementov 27-31 ianvaria 1958 g. Novosibirsk, Izd-vo Sibirskogo otd-nia AN SSSR, 1960. 99 p. (MIRA 13:6)

1. Vsesoyuznoye soveshchaniye po khimii, tekhnologii i analiticheskoy khimii redkikh shchelochnykh elementov. 1st, 1953, Novosibirsk. 2. Khimiko-metallurgicheskiy institut Sibirskogo otdeleniya AN SSSR (for Logvinenko). (Alkali metals) (Metals, Rare and minor)

LOGVINENKO, A.T., kand. ; URYVAYEVA, G.D., kand. tekhn. nauk; TRET'YAKOVA, A.S., mlad. nauchnyy sotr.; SAVINKINA, M.A., mlad. nauchnyy sotr.; BEYROM, S.G., kand. geologo-mineral. nauk; KOLOBKOV, M.N., kand. ekon. nauk; ZABOLOTSKIY, T.V., kand. khim. nauk, otv. red.; NAZARYACHTS, T.M., red.; ZVOLINSKIY, S.A., tekhn. red.

[Gypsum and marls of the Kulunda Steppe] Gipsy i mergeli Kulundinskoi stepi. Novosibirsk, Izd-vo Sibirskogo otdeleniia Akad. nauk SSSR, 1961. 106 p. (MIRA 14:10)
(Kulunda Steppe--Gypsum) (Marl)

LOGVINENKO, A.T.; URYVAYEVA, G.D.

Sulfate pulp as raw material for the production of binding structural materials. Trudy Khim.-met.inst.Sib.otd.AN SSSR no.15:99-118 '60. (MIRA 14:6)

(Binding materials)

17

PHASE I BOOK EXPLOITATION SOV/5747

Vsesoyuznoye soveshchaniye po redkim shchelochnym elementam. 1st, Novosibirsk, 1958.

Redkiye shchelochnyye elementy; sbornik dokladov soveshchaniya po khimii, tekhnologii i analiticheskoy khimii redkikh shchelochnykh elementov, 27-31 yanvarya 1958 g. (Rare Alkali Elements; Collection of Reports of the Conference on the Chemistry, Technology, and Analytical Chemistry of Rare Alkali Elements, Held 27-31 January, 1958) Novosibirsk, Izd-vo Sibirskogo otd. AN SSSR, 1960. 99 p. 1000 copies printed.

Sponsoring Agency: Akademiya nauk SSSR. Sibirskoye otdeleniye. Khimiko-metallurgicheskiy institut.

Resp. Ed.: T. V. Zabolotskiy, Candidate of Technical Sciences; Members of Editorial Board: A. S. Mikulinskiy, Professor, Doctor of Technical Sciences, A. T. Logvinenko, Candidate of Technical Sciences, F. F. Barkova, Candidate of Chemical Sciences; Ed.: V. M. Bushuyeva; Tech. Ed.: A. F. Mazurova.

Card 1/5

Rare Alkali Elements; Collection (Cont.) SOV/5747

PURPOSE : This book is intended for chemical engineers and technicians working in metallurgical and mining operations and related enterprises.

COVERAGE: The collection contains reports which deal with the physical and analytical chemistry of rare alkali elements and their compounds and their reactions with mineral ores and salts. Methods of extraction and modern analytical techniques and equipment are also discussed. No personalities are mentioned. References accompany individual articles.

TABLE OF CONTENTS:

LOGVINENKO, A.T.; SAVINKINA, M.A.; GOLOVIN, A.A.

Effect of soluble salts and the heating temperature on changes in the phasic composition and properties of gypsum. Izv. Sib. otd. AN SSSR no. 11:77-85 '62. (MIRA 17:9)

1. Khimiko-metallurgicheskiy institut Sibirskogo otdeleniya AN SSSR, Novosibirsk.

LOGVINENKO, A.T.; FEDOROVA, Z.F.

System CaO -SiO_2 - H_2O in the hydrothermal treatment of compact specimens. Izv. SO AN SSSR no.11 Ser.khim.nauk no.3:17-20 '63.
(MIRA 17:3)

1. Khimiko-metallurgicheskiy institut Sibirskogo otdeleniya AN SSSR, Novosibirsk.

LOGVINENKO, A.T., kand. tekhn. nauk, otv. red.; KRAVCHENKO, L.G., red.

[Refractory aluminosilicate resources in the Kuznetsk Basin] Aliumosilikatnoe ogneupornoe syr'e Kuzbassa. Novosibirsk, Red.-izd.otdel Sibirskogo otd-niia AN SSSR, 1964. 111 p. (MIRA 18:1)

1. Akademiya nauk SSSR. Sibirskoye otdeleniye. Khimiko-metallurgicheskiy institut.

VERSHININ, Yu.N., kand. tekhn. nauk; [illegible], [illegible]; [illegible], L.N.; FEDOROVA, Z.V.

Electrical conductivity of cinder minerals and their hydrates. Trudy Sib. nauch.-iss.. inst. energ. no.[illegible] '6[illegible].

([illegible])

A.I. (Candidate ...), Engineer

Pulverulent quartz - raw material for enamels

Steklo i keramika, no. 2, 1964

pulverulent quartz, enamel, silicon dioxide content, dispersion, coating enamel

ABSTRACT: There are large deposits of pulverulent quartz in Western Siberia and ... which can serve as a source ... various branches of industry ... However ... content ... frit composition ... inclusions ...

L 33223-65
ACCESSION NR: AP4012578

3

ties, they all comprise the frit and are not an obstacle in the use of pulverulent quartz. The fine particle size does not cause difficulties in operation, ensures [illegible] rapid reaction with [illegible] complete [illegible] in the [illegible]

[illegible] and coating [illegible]

[illegible] 1% less. Orig. art. has [illegible]

[illegible] [Lozvinenko, A.T.] [illegible]

CHAYKOVSKIY, A.F., kand. ekon. nauk; LOGVINENKO, A.Ye., nauchnyy sotrudnik.

"Development of productive livestock farming in the Ukrainian S.S.R." by I.N. Romanenko. Reviewed by A.F. Chaikovskii and A.E. Logvinenko. Zhivotnovodstvo 20 no.1:93-95 Ja '58. (MIRA 11:1)

1. Nauchno-issledovatel'skiy Ukrainskiy institut ekonomiki i organizatsii sel'skogo khozyaystva (for Logvinenko).
(Ukraine--Stock and stockbreeding)
(Romanenko, I.N.)

LOGVINENKO, A. Ye.: Master Agric Sci (diss) -- "The efficiency of raising dairy animals in connection with age at the first calving of cows (The example of black-spotted cattle)". Kiev, 1959. 16 pp (Min Agric USSR, Kiev Agric Inst), 150 copies (KL, No 18, 1959, 127)

LOGVINENKO, B.; TAMBIYEV, A.

Free passengers. Nauka i zhizn' 28 no.12:39 D '61. (MIRA 15:2)

(Fouling of ship bottoms)

LOGVINENKO, B.M.

Occurrence of the medusa Blackfordia virginica in the Caspian Sea. Zool.zhur. 38 no.8:1257-1258 Ag '59. (MIRA 12:11)

1. Chair of Darwinism, Moscow State University.
(Caspian Sea--Medusae)

LOGVINENKO, B.M.

Changes in the fauna of Caspian mollusks of the genus Dreissena following introduction of Mytilaster lineatus (Gmel.). Nauch.dokl. vys.shkoly;biol.nauki no.4:14-19 '65.

(MIRA 18:10)

1. Rekomendovana kafedroy darvinizma Moskovskogo gosudarstvennogo universiteta.

SOV/26-59-2-26/53

3(9)
AUTHOR: Logvinenko, B.M.

TITLE: Latest Newcomers in the Caspian Sea (Noveyshiye vselentsy v Kaspiyskoye more)

PERIODICAL: Priroda, 1959, Nr 2, pp 100-101 (USSR)

ABSTRACT: In the last decades new species of fish, mollusks and weeds were found in the Caspian Sea. Some of them were transferred there by man, like grey mullet (Mugil auratus and Mugil saliens), prawns (Leander adspersus and Leander squilla) marine bristle-worms (Nereis succinea) etc, others were brought there by ships and are already causing trouble, interfering with the food for fish, like diatomaceous weed (Rizosolenia calcar-avis), species of crayfish (Balanus improvisus and Balanus eburneus) bivalve mollusks (Mytilaster lineatus) etc. In August 1956, a new species of jellyfish (Blackfordia virginica Mayer) was also found there.

Card 1/2

Latest Newcomers in the Caspian Sea SOV/26-59-2-26/53

There are 4 references, 3 of which are Soviet and 1 American.

ASSOCIATION: Moskovskiy gosudarstvennyy universitet im. M.V. Lomonosova (Moscow State University imeni M.V. Lomonosov)

Card 2/2

LOGVINENKO, B.M.; STAROBOGATOV, Ya.I.

Mollusks of the Caspian Sea and their zoogeographic relations. Biul. MOIP. Otd. biol. 67 no.1:153-154 Ja-F '62. (MIRA 15:3)
(CASPIAN SEA--MOLLUSKS)

LEBEDEV, N.V.; FADEYEV, Ye.V.; LOGVINENKO, B.M.; NEFEDOV, G.N.; ZIL'-BERMINTS, L.A.

Effect of acoustic oscillations on some representatives of the zooplankton of the Black Sea. Nauch. dokl. vys. shkoly; biol. nauki no. 2:94-96 '64. (MIRA 17:5)

1. Rekomendovana kafedroy darvinizma Moskovskogo gosudarstvennogo universiteta im. M.V.Lomonosova.

LEBEDEV, N.V.; LOGVINENKO, B.M.; FADEYEV, Ye.V.; NEFEDOV, G.N.; ZIL'BERMINTS, L.A.; DEDUKHOVA, V.A.

Motor responses of anchovies to accustic stimuli. Nauch. dokl. vys. shkoly; biol. nauki no.2:91-94 '65. (MIRA 18:5)

1. Rekomendovana kafedroy darvinizma Moskovskogo gosudarstvennogo universiteta im. M.V. Lomonosova.

L 23970-66

ACC NR: AP6005093 (A) SOURCE CODE: UR/0325/65/000/004/0014/0019

AUTHOR: Logvinenko, B. M.

ORG: none

TITLE: Changes in the Caspia mollusk fauna of the genus Dreissena after introducing Mytilaster lineatus (Gmel.)

SOURCE: Nauchnyye doklady vysshey shkoly. Biologicheskiye nauki, no. 4, 1965, 14-19

TOPIC TAGS: sea water, animal physiology, biologic ecology, oxygen

ABSTRACT: Mytilaster was accidentally introduced into the Caspian Sea after World War I, and as a result the number of Dreissena species has significantly decreased. The study utilized samples taken from 300 marine stations, data from industrial research, and various benthonic samples kept at Moscow University. As a result of this study some corrections must be made in the systematics of Caspian Dreissena, that is, the forms called D. distincta and D. grimmi should be assigned to D. rostriformis, since they are subspecies living at different depths. Only D. polymorpha and D. rostriformis were found alive while two

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L 23970-66

ACC NR: AP6005093

others, D. elata and caspia had disappeared although their residues were found. M. lineatus had completely taken over their territory and they must be considered extinct. This occurrence may be explained by the high oxygen requirements of the now extinct Dreissena in contrast to M. lineatus which can develop considerable biomass under unfavorable conditions. A small population of M. lineatus can share the biotope with oxyphilic species. Orig. art. has: 4 figures.

SUB CODE: 06/ SUBM DATE: 02Jan64/ ORIG REF: 013

Card 2/2 FV

LOGVINENKO, G.[Lohvynenko, H.]

Factory of aromas. Nauka i zhyttia 12 no.2:53 F '63. (MIRA 16:4)

1. Obshchestvennyy korrespondent zhurnala "Nauka i zhittya".

(Perfumes)

[illegible], S. [illegible], podpolkovnik [illegible]; [illegible], N.V., [illegible] meditsinskoy sluzhby

Experience in organizing otorhinolaryngological services to patients under conditions of a military unit. Voen.-med.zhur. no.9:71-72 [illegible]
(MIRA [illegible])

L 11233-67

ACC NR: AP6029546 (A) SOURCE CODE: UR/0256/66/000/006/0032/0034

AUTHOR: Kotsyubinskiy, V. L. (Lieutenant colonel; Pilot first class); Logvinenko, G. L. (Lieutenant colonel; Medical corps); Kostyuk, A. L. (Captain; Medical corps)

ORG: None

TITLE: Psychological influence of training devices on the formation of flying habits and ability

SOURCE: Vestnik protivovozdushnoy oborony, no. 6, 1966, 32-34

TOPIC TAGS: flying training, training equipment, aircraft simulator, FLIGHT PSYCHOLOGY

ABSTRACT: The authors consider the psychological aspect of the flying training affecting the trainee's reason, sense perception and motor reactions. The development of flying ability and habits of thought under various flying conditions is generally reviewed, and personal qualifications of trainees for flying and piloting are considered. The commanding officers and flying instructors must develop a psychological approach in dealing with pilots in order to become aware of their habits and mental reactions. In this connection, a successful teaching experience of some officers is highly praised. Sometimes, a behavior pattern rapidly acquired at the beginning of the training is distorted and worsened by the trainee's personal habits and manners. It also happens that a pilot who is well trained for a particular type of aircraft acquires habits which disqualify him for piloting other types of aircraft. The problem of retraining and the interference of old and

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L 11233-67

ACC NR: AP6029346

new habits is discussed including also the loss of old habits after retraining. This loss can lead to accidents if the pilot is switched again to the old type of aircraft. Psychological factors and training standards must be taken into account by evaluating erroneous actions of pilots. A standard of proficiency must be maintained by applying various elaborated methods of training including the use of special training equipment and aircraft simulators. An efficient and systematic use of ground aircraft trainer is discussed from the standpoint of psychological reactions. It is recommended that the training exercises be conducted every two days at the beginning and then twice per week. The duration of one exercise must not exceed 50 minutes. In general, an accelerated and forced training process based mostly on emotional stimuli is less effective than a regular systematic method of training in an aircraft simulator well equipped with various control instruments and survival devices. It is estimated that two or three "flights" are needed per one retraining exercise, making up a total of about 40 hours per year. One hour and a half of training per month is sufficient for maintaining the required standard of proficiency.

SUB CODE: 01, 05, 15/ SUBM DATE: None

Card 2/2

OSTROUSHKO, Yu.I.; LOGVINENKO, I.A.

Table for visual titration. Zav.lab. 22 no.5:612 '56. (MLRA 9:8)
(Titration)

LOGVINENKO, Ivan Petrovich [Lohvynenko, I.P.]; GORILOVSKIY, Mikhail Iosifovich [Horilovs'kyi, M.I.]; D'YAKONOV, V.K., red.; LISENKO, F.K. [Lysenko, F.K.], red.

[Electrification of Ukrainian railroads] Elektryfikatsiia zaliznyts' Ukrainy. Kyiv, 1958. 35 p. (Tovarystvo dlia poshyrennia politychnykh i naukovykh znan' Ukrains'koi RSR. Ser. 4, no.1) [In Ukrainian] (MIRA 11:6)

(Ukraine--Railroads--Electrification)

LOGVINENKO, I.P. (Kiyev); KOZIN, O.V. (Kiyev); BRAGINSKIY, M.I. (Kiyev)

"Track circuits" by N.F.Kotliarenko. Reviewed by I.P.Logvinenko, O.V.Kozin M.I.Braginskii. Zhel.dor.transp. 44 no.12:91-92 D '62. (MIRA 15:12)

1. Nachal'nik otdela signalizatsii tsentralizatsii, blokirovki i svyazi Kiyevgiprotransa (for Logvinenko). 2. Glavnyy inzh. sluzhby signalizatsii i svyazii Yugo-Zapadnoy dorogi (for Kozin). 3. Starshiy inzh. otdela signalizatsii, tsentralizatsii, blokirovki i svyazi Kiyevgiprotransa (for Braginskiy).
(Electric engineering) (Railroads—Signaling)
(Railroads—Communication systems)
(Kotliarenko, N.F.)

LOGVINENKO, I.V., KARPOVA, G.V., SHANDYBA, K.G., SHAPOSHNIKOV, D.P.

Types of terrigenous flysch in the Tauric formation of the Crimea. Dokl. AN SSSR 121 no. 3:531-534 Jl '58. (MIRA 11:9)

1. Khar'kovskiy gosudarstvenny universitet im. A.M.Gor'kogo. Predstavleno akademikom N.M.Strakhovym.
(Crimea--Flysch)

S/195/62/003/005/006/007
E075/E436

AUTHORS: Sazonov, L.A., Logvinenko, M.G.

TITLE: Influence of the baking temperature of the oxides of rare earth elements on their catalytic properties

PERIODICAL: Kinetika i kataliz, v.3, no.5, 1962, 761-766

TEXT: Gd_2O_3, Sm_2O_3, CeO_2, Yb_2O_3, La_2O_3, Nd_2O_3 and Dy_2O_3 were investigated in respect of their ability to catalyse the oxidation of CO. The investigation of the catalytic activity of the oxides was undertaken in view of their physical and chemical properties (unfilled electronic shells, several crystallographic forms, relative ease of loss of stoichiometric oxygen under vacuum). The oxidation of CO was conducted in the usual static vacuum apparatus. The oxides of Gd, Sm, Ce, Yb were prepared by the decomposition of corresponding carbonates at 700°C, and were heated to 700°C prior to the reaction carried out at 250°C. It was found that the kinetic curves of CO oxidation for all the oxides have a plateau, believed to be connected with the changing chemical composition of the catalyst surfaces in the process of the reaction. For La, Nd and Dy oxides the kinetic curves can be

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expressed by an equation of the first order. The specific constant of the reaction rate increases with the increasing baking temperature (10 hours at 500 to 900°C, the reaction being conducted at 250°C) by factors of 6, 3.5 and 100 for La_2O_3, Dy_2O_3 and Nd_2O_3 respectively. There are 5 figures and 3 tables.

ASSOCIATION: Institut kataliza SO AN SSSR
(Institute of Catalysis SO AS USSR)

SUBMITTED: July 19, 1962

BELOVA, A., starshiy ekonomist; LOGVINENKO, N., instruktor

State Bank's business and people. Den. i kred. 20 no.9:44-50 S '62. (MIRA 15:9)

1. Ivanovskaya kontora Gosbanka (for Belova). 2. Dnepropetrovskiy oblastnoy komitet Kommunisticheskoy partii Ukrainy (for Logvinenko).
(Banks and banking) (Auditing and inspection)

LOGVINENKO, N.

Good start of a joint work. Den. i kred. 21 no.12:69-70
D '63. (MIRA 17:1)

1. Inspektor komiteta partiyno-gosudarstvennogo kontrolya Dnepropetrovskogo promyshlennogo oblastnogo komiteta Kommunisticheskoy partii Ukrainy i oblastnogo ispolnitel'nogo komiteta.

LOGVINENKO, N. N.

LOGVINENKO, N. N.: "Initial hybridization of Soviet merinos in Stepnyy Rayon, Stavropol' Kray." Moscow Order of Lenin Agriculture Academy imeni K. A. Timiryazev. Moscow, 1956. (DISSERTATION FOR THE DEGREE OF CANDIDATE IN AGRICULTURAL SCIENCES).

Knizhnaya letopis',
No. 25, 1956. Moscow.

Goyazite in the carboniferous limestones of the Donets basin. N. V. Logvinenko (*Compt. rend. Acad. Sci. U.R.S.S.*, 1941, **32**, 207–208). Goyazite belongs to the aluminophosphate group ($2SrO, Al_2O_3, 2P_2O_5, 7H_2O$) and occurs in regular rhombohedral crystals with barite and secondary quartz in carboniferous rocks in the NE part of the Donets basin to ~10–15%. It is colourless, optically uniaxial, positive, low birefringence. It occurs in organogenous limestones and its paragenesis with secondary quartz shows that its formation is connected with hydrothermal processes.

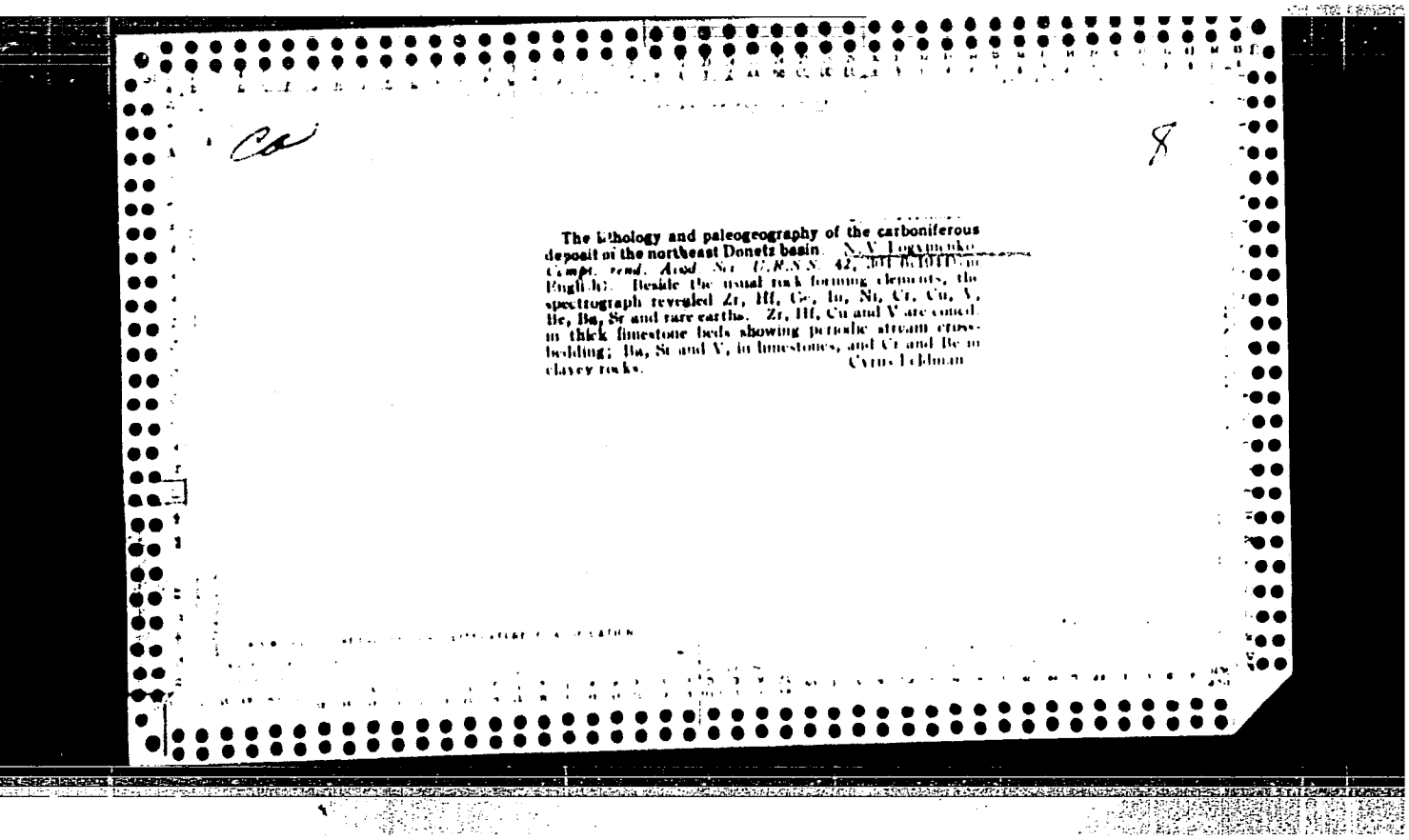
W. R. A.

Inst. Geol., State U. Kharkov

LOGVINENKO, N. V.

"On the Lithology and Palaeogeography of the Carboniferous Deposits of the North-East of the Donetz Basin," ibid., 42, No. 5, 1943. Inst. of Geology, Kharkov State Univ.

c1943-.



The lithology and paleogeography of the carboniferous deposit of the northeast Donetz basin. N. V. Logvinenko. *Compt. rend. Acad. Sci. U.R.S.S.* 42, [illegible] (in English). Besides the usual rock forming elements, the spectrograph revealed Zr, Hf, Ge, In, Ni, Cr, Cu, V, Be, Ba, Sr and rare earths. Zr, Hf, Cu and V are concd. in thick limestone beds showing periodic stream cross-bedding; Ba, Sr and V, in limestones, and Cr and Be in clayey rocks.

Cyrus Feldman

USSR/Geology
Rock formation

May 1945

"Some Laws Governing the Process of Sedimentation in the Middle and Upper Carboniferous of the Northeast Part of Donets Basin," N. V. Logwinenko, 12 pp

"Izv Ak Nauk Ser Geol" No 5

Study of a 5,000-meter thick series of clastic, carbonate, and carbonaceous rocks in the Donets Basin (Belaya Kalitva Region).

10129

CA

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Quartzine in carboniferous rocks of the Donets Basin

N. V. Logvinenko. *Zapiski Vserossiiskogo Mineral. Obshchestva* (Mem. soc. russe minéral.) 76, 149-51 (1947).

The mineral is abundant and widespread beside quartz, chalcedony, and opaline substance, particularly in the lower parts of the coal measures, inserted in clayish slates. It occurs in smallest spheroidal aggregates, sometimes in cm.-thick layers; d. 2.609-2.614; ω variable between 1.540 and 1.544 for γ, 1.545 and 1.538 for β, 1.550 and 1.533 for α; birefringence 0.007 to 0.011; $2V = 60$-87°. Sometimes, intergrowths of quartzine with lutecite occur, of the same type as described by Wallérant (1897). The genesis of the quartzine is detd. by the weathering of the sediments in which it occurs; it is metastable in the order of increasing stability opal → chalcedony → quartzine → quartz. In sediments of younger geol. age, quartzine is evidently widespread.

W. Fitel

LOGVINENKO, N. V.

"Some Aspects of the Mineralogy and Petrography of Sedimentary Rock", Zapiski Vses. Mineral. Obshch., 77, No. 3, 1948. Inst. of Geol., Khar'kov State U., -c1948-.

LOGVINENKO, A. T.

Journal of The American Ceramic Society June 1, 1954
Structural Clay Products

Utilization of sludges of ash-sulfate charges as binding materials. A. T. LOGVINENKO AND G. D. URYVAEVA. *Akad. Nauk S.S.S.R., Zapadno-Sibirskii Filial, Trudy Khim.-Met. Inst.*, 1949, No. 3, pp. 55-60.—Extensive data are given on the chemical analyses and investigation of the physical characteristics of sludges obtained in the extraction of alumina from ash-sulfate charges. Experiments were made with charges consisting of coal ash (23.65% alumina), limestone, sodium sulfate, and coal. Bonding strength was comparable to that of unfired binding materials obtained from bauxite and nepheline sludges. The sludges contained 34 to 40% dicalcium silicate; this and additions of $CaSO_4$ and $Ca(OH)_2$ played the major role in the hardening of the binding materials. B.Z.K.

10-1-54

LOGVINENKO, N. V.

35899 Mineralogii produktivnoy tolshchi donetskogo karbona. (Allotigennyyee). Mineraly) mineral. Sbornik (L'vov), no. 3, 1949, c. 117-41--Bibliogr: 11 Nazv

SO: Letopis' Zhurnal'nykh Statey, No. 49, 1949

LOGVINENKO, N.V.

35914 SAVICH-ZABLOTSKIY, K.N., LOGVINENKO, N.V. i REMIZOV, I.N. pamyti professora D.N. soboleva. (geolog. 1872-1949). mineral. sbornik (l'vov), No. 3, 1949, S. 241-44, S portr.- bibliogr: "spisok nauchnykh rabot D.N. soboleva po mineralogii i poleznym iskopayemym" 20 nazv.

SO: Letopis' Zhurnal'nykh Statey, No. 49,1949

LOGVINENKO, N.V.

Authigenic minerals of the pay formation of the Donets Carboniferous. Min.sbor. no.5:227-242 '51. (MLRA 9:12)

1. Gornyy institut, Khar'kov.
(Donets Basin--Mineralogy)

LOGVINENKO, N.V., professor, doktor geologo-mineralogicheskikh nauk;
PIKULIN, A.P., kandidat tekhnicheskikh nauk, dotsent, otvetstvennyy redaktor; NEKRASOV, F.M., tekhnicheskiy redaktor.

[Coal resources of the Ukraine] Iskopaemye ugli Ukrainy. Khar'kov, Izd-vo Khar'kovskogo gos. universiteta im. A.M.Gor'kogo, 1953. 120 p.
(Ukraine--Coal) (MLRA 8:2)

LOGVINENKO, N.V., doktor geologo-mineralogicheskikh nauk; PIKULIN, A.P., otvetstvennyy redaktor; ZABRODSKIY, Kh.A., tekhnicheskiy redaktor.

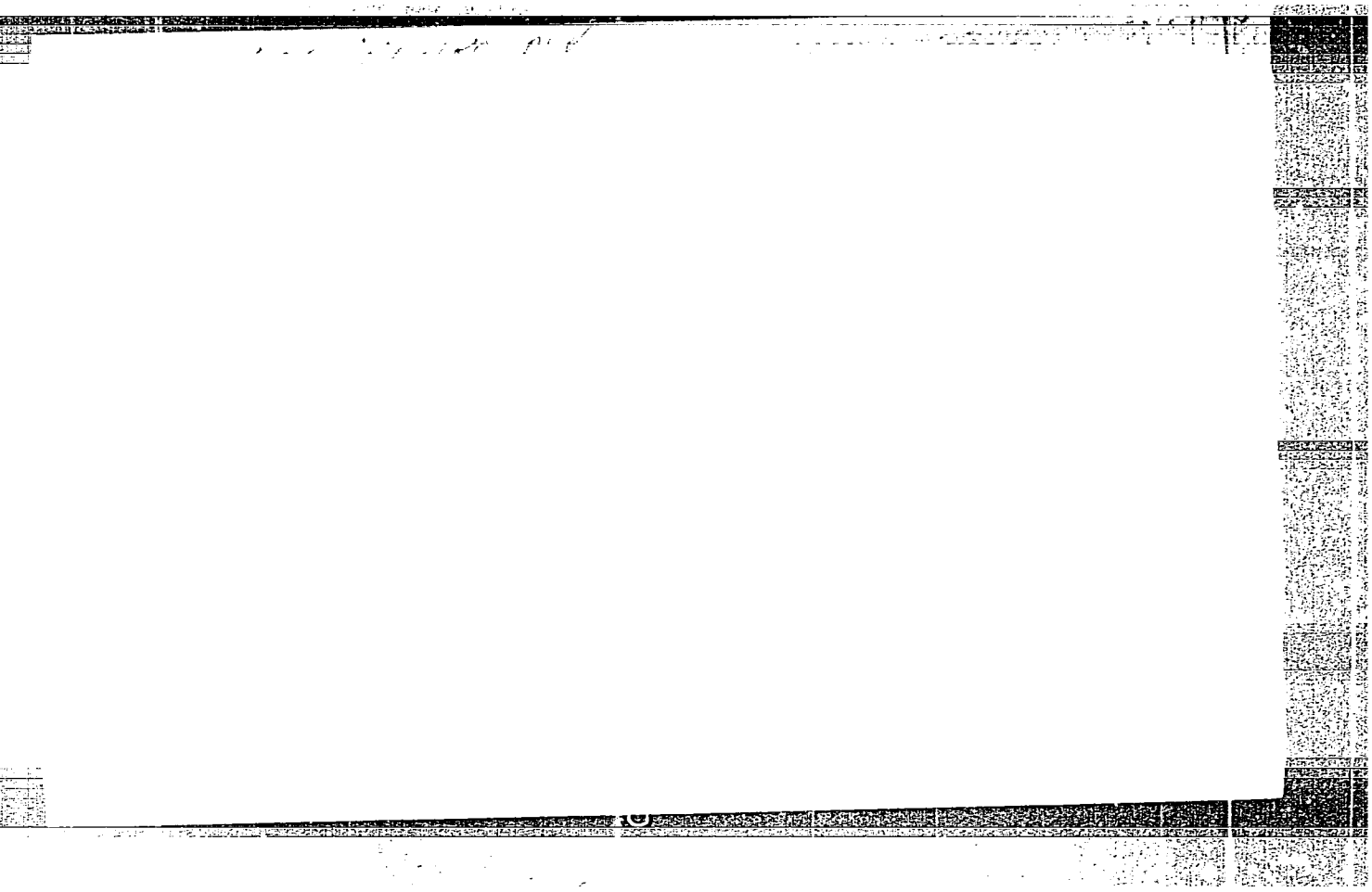
[Lithology and paleography of the coal-producing stratum of the Donets Carboniferous period] Litologiia i paleogeografiia produktivnoi tolshchi donetskogo karbona. Kharkov, Izd-vo Khar'kovskogo gos. univ. im. A.M.Gor'kogo, 1953. 434 p. (MLRA 8:2)
(Donets Basin--Coal geology)

USSR •

Petrography of the dolomites of the Bakhmut syncline. I. V. Legvinenko and B. Ya. Kaplan. *Doklady Akad. Nauk S.S.S.R.* 70, 267–9 (1953).—The dolomitic limestone sediments of the syncline of Bakhmut (Ukraine) are Lower Permian; they are derived from shallow water lagoons and bays which had only a restricted connection with the open ocean; at times they have been entirely sepd. from it, and formed characteristic carbonate and sulfate sediments (lenses and banks of gypsum and anhydrite in the sandy and dolomitic limestone formations). The dolomites are usually highly porous (15 to 19%), often typically developed with oölites, brecciated, and distinctly secondary by replacement reactions of primary $CaCO_3$ organogenic sediments. These primary formations are derived from algae-rich bottom sediments of the lagoons, and show in their fossils (Ottonasia, Osagia) a remarkable similarity with corresponding sediments of Kansas (cf. Johnson, *Bull. Geol. Soc. Am.* 57, No. 12, 1(1946)). The clayey and hydromica-feldspar minerals are typically terrigenous and accessories in the sediments. Pyrite is locally assocd. with org. relicts. 9 chem. analyses are given. W. Eitel

LOGVINENKO, N.V.

Flysch characteristics of the series of Taurian shales of the Crimea. Biul.MOIP. Otd.geol. 29 no.6:51-62 N-D '54. (MLRA 8:2)
(Crimea--Shale)



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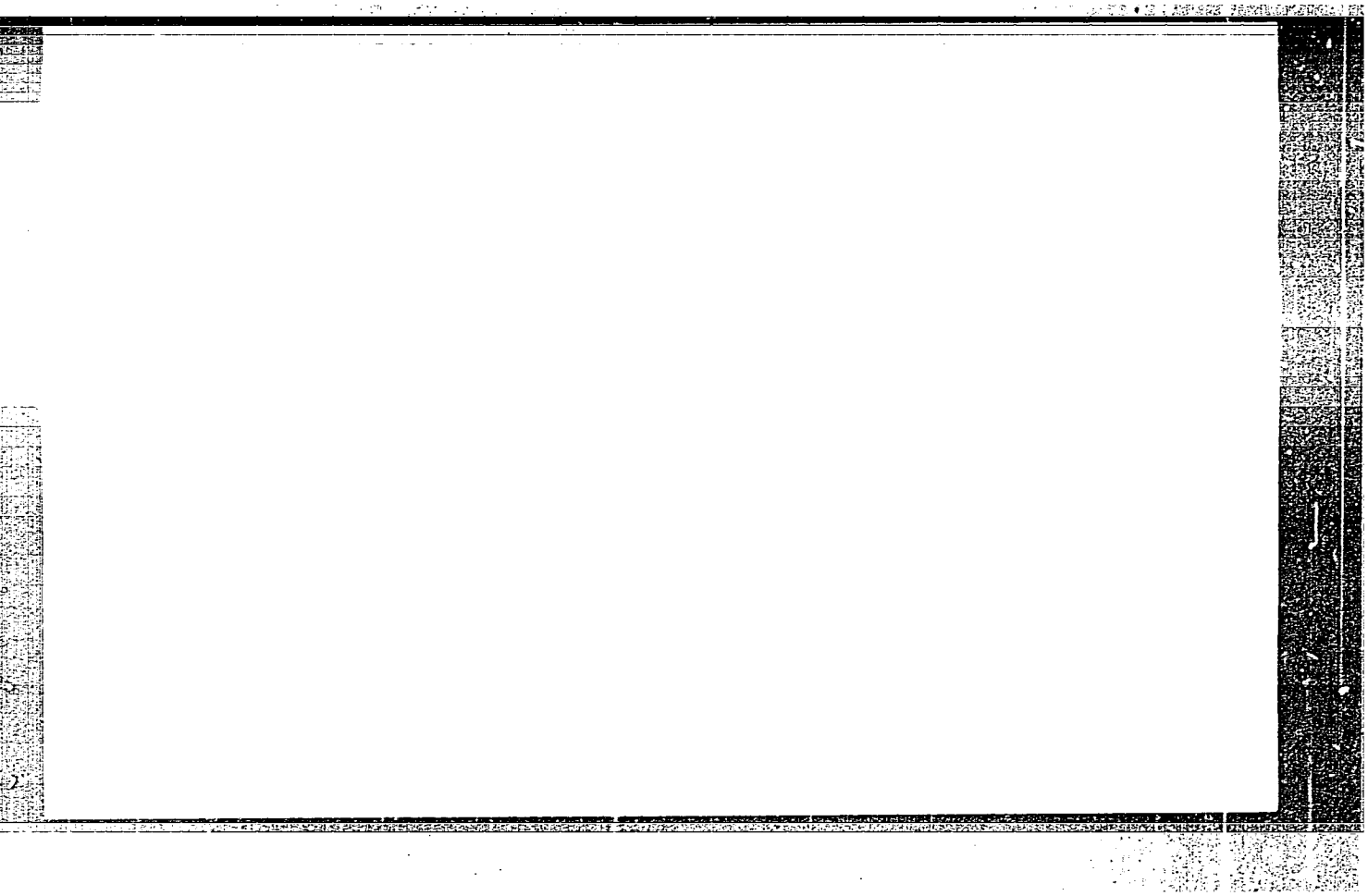

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LOGVINENKO, N. V.

Fuel Abstracts
June 1954
Atmospheric Pollution

4254. MINERAL AND PETROGRAPHIC CHARACTERIZATION OF FACIES OF CARBONIFEROUS SERIES IN DONBASS. Logvinenko, N.V. and Karpova, G.V. (Dokl. Akad. Nauk SSSR (Rep. Acad. Sci. U.S.S.R.), 1 Jan. 1954, Vol. 94, (1), 133-136). A detailed description of samples representing the eighteen facies named in 1951 and 1952 by the expedition of the Academy of Sciences, U.S.S.R., led by Yu. A. Zhemchuzhnikov. (L).

17.7.54

LOGVINENKO, N. V.

USSR/Geology

Card : 1/1

Authors : Logvinenko, N. V.

Title : Mineral-petrographic carbon correlatives of the Donets coal fields

Periodical : Dokl. AN SSSR, 97, Ed. 2, 307 - 310, July 1954

Abstract : Report deals in the mineral-petrographic carbon correlatives of the Donets coal basin, the mineral ores and pure minerals found in that region. Five references.

Institution : ...

Presented by : Academician N. M. Strakhov, April 30, 1954

SARKISYAN, S.G.

"Lithology and paleogeography of the Donets Carboniferous productive stratum." N.V.Logvinenko. Reviewed by S.G.Sarkisian. Biul.MOIP.Otd.geol. 30 no.6:74-77 N-D '55. (MLRA 9:4)
(Donets Basin--Geology, Stratigraphic) (Logvinenko, N.V.)

LOGVINENKO, N.V.

History of the study of sedimentary rocks at Kharkov University.
Uch. zap. KhGU 61:33-34 '55. (MLRA 10:8)
(Kharkov--Geology--Study and teaching)
(Rocks, Sedimentary)

LOGVINENKO, N.V.

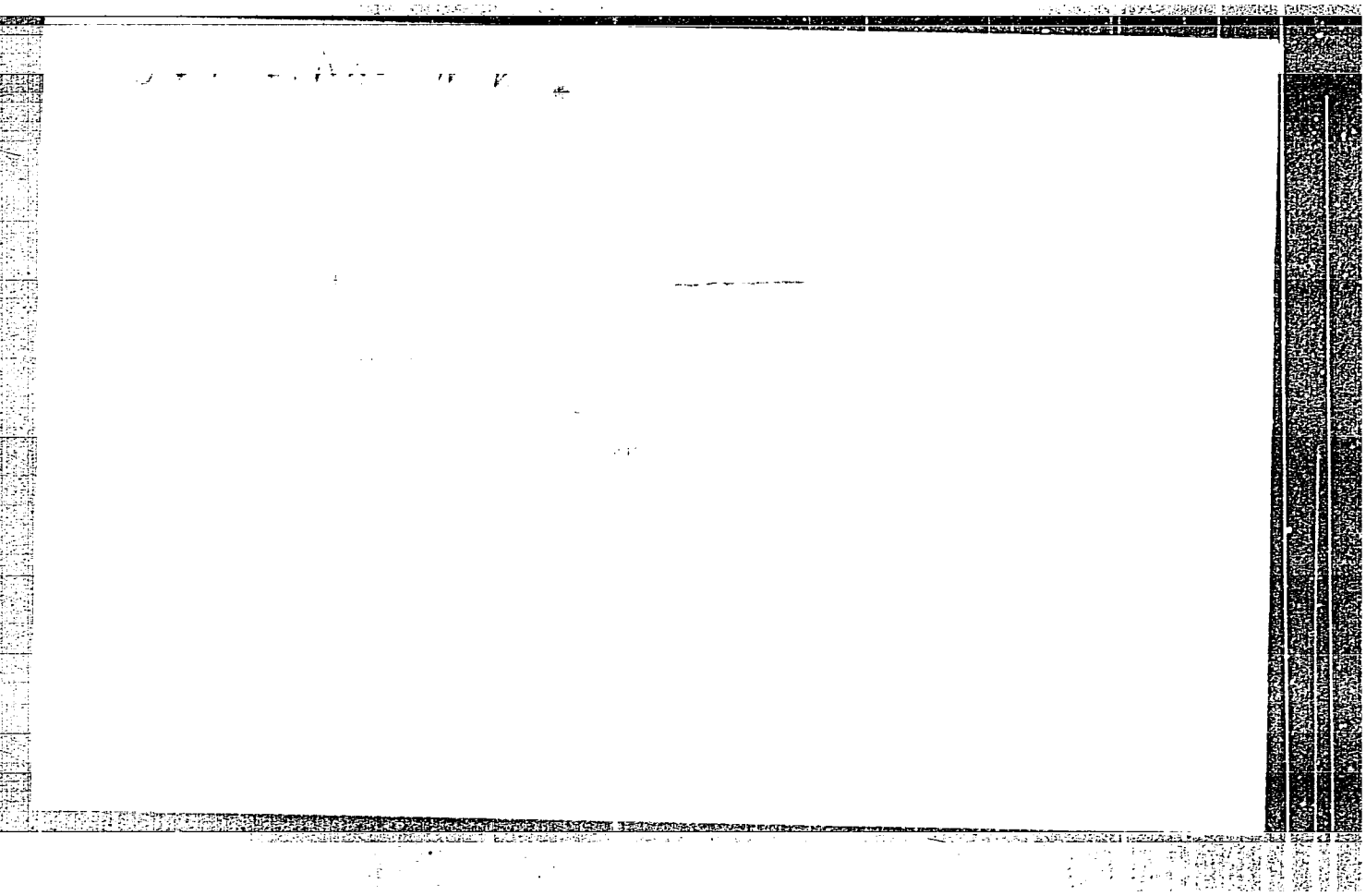
A.M. Gorki Mineralogical Museum at Kharkov University. Uch. zap. KhGU 61:35-43 '55. (MLRA 10:8)
(Kharkov--Mineralogical museums)

LOGVINENKO, N.V.; FRANK-KAMENETSKIY, V.A.

On the so-called alushtite. Dokl.AN SSSR 105 no.3:554-557 N '55.
(MLRA 9:3)

1. Leningradskiy gosudarstvennyy universitet imeni A.A. Zhdanova i Khar'kovskiy gosudarstvennyy universitet imeni A.M. Gor'kogo. Predstavleno akademikom N.V. Belovym.

(Kaolinite)



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