"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVA, A.K.; ZAMUKHOVSKAYA, A.N.; SHANINA, V.I.; ZHURBINA, V.I.; SURNINA, T.J.; SMIRNOVA, Ye.A.

Immunological characteristics of complex antigens to microbes of the enteric group obtained by means of the tryptic digestion method. Nauch. osn. proizv. bakt. prep. 10:33-42 '61. (MIRA 18:7)

1. Moskovskiy institut vaktsin i syvorotok im. Mechnikova.

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KOSSOVA, C.V., BOGDANOV, K.M.

"To the Problem of Some Mathematical Regularities in the Change of the Leucocyte Number of the Externally Applied γ-Irradiation."

report presented at the Intl. Biophysics Congress, Stockholm, Sweden, 31 July - 4 August 1961.

Academy of Medical Science, Solyanka, USSR.

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVA, L. K.

"Ankylosed Vertebral Arthritis and Its Treatment," Sov. Med., No.5, 1949

Surgical Dept., Central Inst. Health Resorts

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVA, O.N.

DORMENKO, Vladimir Vladimirovich; MAKAROVA, T.I., retsenzent; ALIMOV, V.D., retsenzent; spetsredaktor; KOSSOVA, O.N., redaktor; YAROV, E.M., tekhnicheskiy redaktor

[The production of frozen fish fillets] Proizvodstvo morozhenogo rybnogo file. Moskva, Pishchepromizdat, 1956. 42 p. (MLRA 10:2)
(Fish, Frozen)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

DRYAGIN, Pavel Amfilokhiyevich, professor; CHERFAS, B.I., professor, retsenzent; KOZHIN, N.I., professor, retsenzent; BORISOV, P.G., professor, retsenzent; KOSSOVA, O.N., redaktor; GOTLIB, E.M., tekhnicheskiy redaktor.

[Biological principles for the restocking of fish in lakes of the U.S.S.R.] Biologicheskie osnovy rekonstruktsii fauny ryb v ozerakh SSSR, Moskva, Pishchepromizdat, 1956. 81 p. (MIRA 10:4)
(Fishes)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVA, O.N.

MIL'STEYN, Vladimir Vol'fovich; KOSSOVA, O.N., red.; CHEBYSHEVA, Ye.A.,tekhn.red.

[Breeding sturgeons] Razvedenie osetrovykh. Moskva, Pishchepromizdat, 1957. 65 p. (MIRA 10:12)

(Sturgeons)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

Kossova, O. N.

LYAYMAN, Eduard Maksimil'yanovich; KOSSOVA, O.N., red.; CHEBYSHEVA, Ye.A., tekhn.red.

[Diseases of fish] Bolezni ryb. Moskva, Pishchepromizdat, 1957. 258 p. (MIRA 11:1)

(Fishes--Diseases and pests)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

NIKONOROV, Ivan Vasil'yevich; KOSSOVA, O.N., red.; SOKOLOVA, I.A., tekhn.red.

[Catching Caspian sprat with a fish pump and underwater illumination] Lov kaspiiskoi kil'ki rybonasosom pri podvodnom osveshchenii. Moskva, Pishchepromizdat, 1958. 94 p. (MIRA 12:1)
(Caspian Sea--Fishing) (Sprats)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

VOSKRESENSKIY, Nikolay Aleksandrovich; MAKAROVA, T.I., kand. tekhn. nauk, spetsred.; KOSSOVA, O.N., red.; KISINA, Ye.I., tekhn. red.

[Technology of the salting, smoking, and drying of fish] Tekhnologiia posola, kopcheniia i sushki ryby. Izd. 2., perer. i dop. Moskva, Pishchepromizdat, 1958. 546 p. (MIRA 11:10)
(Fishery products--Preservation)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

NAMESTNIKOV, Aleksandr Fedorovich, kand.tekhn.nauk; KOSSOVA, O.N., red.; GOTLIB, E.M., tekhn.red.

[Home canning and preserving of fruits and vegetables] Konservirovanie plodov i ovoshchei v domashnikh usloviiakh. Izd.3., ispr. i dop. Moskva, Pishchepromizdat, 1959. 213 p. (MIRA 12:9)

(Canning and preserving)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

GONCHAROV, Nikolay Nikolayevich; IVANOV, A.S., inzh., spetsred.; KOSSOVA, O.N., red.; GOTLIB, E.M., tekhn.red.

[Mechanic's handbook for the milk industry] Spravochnik mekhanika molochnoi promyshlennosti. Moskva, Pishchepromizdat, 1959. 657 p. (Milk plants--Equipment and supplies)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

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PAVLOV, Dmitriy Vasil'yevich; KOSSOVA, O.N., red.; SOKOLOVA, I.A., tekhn.red.

[Production of bacon] Proizvodstvo bekona. Moskva, Pishchepromizdat, 1960. 61 p. (MIRA 14:1)
(Bacon)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

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CHUPAKHIN, Vasiliy Mikhaylovich; DORMENKO, Vladimir Vladimirovich; DRYAMOV, S.I., dotsent, retsenzent; NIKITIN, G.A., retsenzent; KAN, A.V., inzh., spetsred.; KOSSOVA, O.N., red.; SOKOLOVA, I.A., tekhn.red.

[Equipment of fish processing plants] Tekhnologicheskoe oborudovanie ryboobrabatyvaiushchikh zavodov. Moskva, Pishcheprom-izdat, 1960. 562 p. (MIRA 13:11)

1. Glavnyy konstruktor Giprorybproma (for Nikitin).
(Fish processing plants--Equipment and supplies)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

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BARANOV, Fedor Il'ich, prof., doktor tekhn.nauk, zasluzhennyy deyatel' nauki i tekhniki; KOSSOVA, O.N., red.; KISINA, Ye.I., tekhn.red.

[Commercial fishing techniques] Tekhnika promyshlennogo rybolovstva. Moskva, Pishchepromizdat, 1960. 695 p. (MIRA 13:12)

(Fisheries)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

IZHEVSKIY, Georgiy Konstantinovich; DOBROVOL'SKIY, A.D., prof., doktor geogr. nauk, nauchnyy red.; KOSSOVA, O.N., red.; SOKOLOVA, I.A., tekhn. red.

[Oceanological principles relating to the fishery productivity of seas] Okeanologicheskie osnovy formirovaniia promyslovoi produktivnosti morei. Moskva, Pishchepromizdat, 1961. 215 p. (MIRA 14:5)

(Marine biology)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

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VOYNIKANIS-MIRSKIY, Vendimian Nikolayevich ; KOSSOVA, O.N., red.; SOKOLOVA, I.A., tekhn. red.

[Techniques of commercial fishing and the hunting of marine animals] Tekhnika promyshlennogo rybolovstva i promysel morskogo zveria. 2. izd., dop. i perer.; dopushcheno Ministerstvom vysshego i srednego spetsial'nogo obrazovaniia SSSR v kachestve uchebnika dlia tekhnikuma rybnoi promyshlennosti 3 iiunia 1961 g. Moskva, Pishchepromizdat, 1961. 501 p. (MIRA 15:2)
(Fisheries)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KARZINKIN, Georgiy Sergeyevich, prof.; KOSSOVA, O.N., red.;
ZARSHCHIKOVA, L.N., tekhn. red.

[Use of radioactive isotopes in fisheries]Ispol'zovanie radioaktivnykh izotopov v rybnom khoziaistve. Moskva, Pishchepromizdat, 1962. 69 p. (MIRA 15:9)
(Radioactive tracers) (Fishes—Physiology)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

MOISEYEV, P.A., prof., red.; KOSSOVA, O.N., red.; KORBUT, L.V., red.; SATAROVA, A.M., tekhn. red.

[Papers of the 2d Plenum of the Commission on Fisheries Research in the western part of the Pacific Ocean] Sbornik dokladov Komissii po rybokhoziaistvennomu issledovaniiu zapadnoi chasti Tikhogo okeana. Pod red. P.A.Moiseeva. Moskva, Pishchepromizdat, 1962. 303 p. (MIRA 16:6)

1. Komissiya po rybokhozyaystvennomu issledovaniyu zapadnoy chasti Tikhogo okeana. Plenum.
(Pacific Ocean--Fisheries)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

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ANDREYEV, Nikolay Nikiforovich; VAGNER-NEMCHINOV, A.A., spets. red.; KOSSOVA, O.N., red.; SOKOLOVA, I.A., tekhn. red.

[Manual on fishing implements, nets and equipment]Spravochnik po orudiiam lova, setesnastnym materialam i promyslovomu snariazheniiu. Moskva, Pishchepromizdat, 1962. 503 p. (MIRA 16:1)

(Fishing--Equipment and supplies)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

TERENT'YEV, Aleksey Vasil'yevich; LIKHOTA, G.N., retsenzent; ROZIN, L.N., retsenzent; KOSSOVA, O.N., red.; KISINA, Ye.I., tekhn.red.

[Automated and mechanized production lines for herring salting and packaging on ships and in shore plants] Avtomatizirovannye i mekhanizirovannye linii dlia posola i uborki sel'di na sudakh i beregovykh predpriiatiiakh. Moskva, Pishcheprom-izdat, 1963. 106 p. (MIRA 16:6)
(Herring fisheries—Equipment and supplies)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

TYURIN, Petr Vladimirovich, doktor biol. nauk, prof.; DEMENT'YEVA, T.F., kand. biol. nauk, retsenzent; KOSSOVA, O.N., red.; SATAROVA, A.M., tekhn. red.

[Biological principles of controlling fisheries in inland bodies of water; methodological manual for studying fish stocks for permanent ichthyological observation centers] Biologicheskie obosnovaniia regulirovaniia rybolovstva na vnutrennikh vodoemakh; metodicheskoe rukovodstvo po izucheniiu rybnykh zapasov dlia postoiannykh ikhtiologicheskikh nabliudatel'nykh punktov. Moskva, Pishchepromizdat, 1963. 118 p. (MIRA 16:10)

(Fisheries)

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SHISHKOVA, Yekaterina Vasil'yevna; STASHKEVICH, A.P., kand. tekhn. nauk, dots., retsenzent; GYUL'BADAMOV, S.B., st. nauchn. sotr., retsenzent; KOSSOVA, O.N., red.; SOKOLOVA, I.A., tekhn. red.

[Physical foundations for echo sounding in fishing] Fizicheskie osnovy rybolokatsii. Moskva, Pishchepromizdat, 1963. 145 p. (MIRA 16:7)

(Sonar in fishing)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

TINYAKOV, Georgiy Gavrilovich, prof.; BELOUSOV, A.P., kand. khim. nauk, retsenzent; KOVALENKO, M.S., prof., retsenzent; GRISHCHENKO, A.D., dots., retsenzent; TVERDOKHLEB, G.V., dots., retsenzent; ALEKSEYEV, N.G., ass., retsenzent; KACHTOVA, L.A., ass., retsenzent; SERAYA, M.P., ispolnyayushchiy obyazannosti ass., retsenzent; KOSSOVA, O.N., red.; SOKOLOVA, I.A., tekhn. red.

[Microstructure of milk and milk products] Mikrostruktura moloka i molochnykh produktov. Moskva, Pishchepromizdat, 1963. 177 p. (MIRA 16:9)

1. Prepodavateli Leningradskogo tekhnologicheskogo instituta kholodil'noy promyshlennosti (for Kovalenko, Grishchenko, Tverdokhleb, Alekseyev, Kachtova, Seraya).
(Dairy products--Analysis and examination)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

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GORBATOV, Vasiliy Matveyevich, dots.; MANERBERGER, Aleksandr Abramovich, prof.; GOLOVKIN, N.A., prof., doktor tekhn. nauk, retsenzent; AZARKH, Z.Sh., inzh., retsenzent; KOSSOVA, O.N., red.; ZARSHCHIKOVA, L.N., tekhn. red.

[Use of refrigeration in the meat industry] Primenenie kholoda v miasnoi promyshlennosti. Moskva, Pishcheprom-izdat, 1963. 286 p. (MIRA 16:5)
(Meat—Preservation)
(Refrigeration and refrigerating machinery)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

PAVLOVSKIY, Petr Yevgen'yevich, dots.; PAL'MIN, Viktor Vasil'yevich, dots.; DEMIN, N.N., doktor biol. nauk, prof., retsenzent; FEL'DMAN, A.L., kand. tekhn. nauk, dots., retsenzent; KUZIN, A.M., red.; KOSSOVA, O.N., red.; SATAROVA, A.M., tekhn. red.

[Biochemistry of meat and meat products] Biokhimiia miasa i miasoproduktov. Moskva, Pishchepromizdat, 1963. 324 p. (MIRA 16:4)

1. Chlen-korrespondent Akademii nauk SSSR (for Kuzin).
(MEAT) (BIOCHEMISTRY)

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VLASHCHENKO, L.F.; NOVIKOV, V.M.; ZINOV'YEVA, M.M.; SIDOROVA, A.P.; KARDASHOVA, A.A.; KLEYMENOV, I.Ya.; KRASNOPOL'SKIY, N.M. [deceased]; LUKASH, Ye.G.; SAMOFALOV, P.Ye.; YASHINA, Ye.I.; KULIKOV, P.I., dots., retsenzent; MAKAROVA, T.I., kand. tekhn. rauk, retsenzent; MERENBURG, A.N., spets. red.; KOSSOVA, O.N., red.; SOKOLOVA, I.A., tekhn.red.

[Handbook for the technologist of the fishing industry] Spravochnik tekhnologa rybnoi promyshlennosti. Moskva, Pishchepromizdat. Vol.1. 1963. 589 p. (MIRA 17:3)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

BORISOV, Pavel Gavrilovich, prof.; OVSYANNIKOV, Nikolay Sergeyevich, dots.; NIKOL'SKIY, G.V., prof., retsenzent; KOSSOVA, O.N., red.

[A manual for commercial fishes of the U.S.S.R.] Opredelitel' promyslovykh ryb SSSR. Izd.4., perer. i dop. Moskva, Izd-vo "Pishchevaia promyshlennost'," 1964. 318 p. (MIRA 17:8)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

YANOVSKIY, Petr L'vovich; NEVRAYEV, G.A., kand. med. nauk, retsenzent; KOSSOVA, O.N., red.

[Mineral waters of the U.S.S.R.; bottled] Mineral'nye vody SSSR; razlivaemye v butylki. Izd.3., dop. i perer. Moskva, Pishchevaia promyshlennost', 1964. 163 p. (MIRA 17:10)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOMAROVA, N.Ye.; KOSSOVA, V.P.

Microhardness of minerals in Kerch peninsula ainter. Vet. i gornorud. prom. no.6:56-57 K-D '64. (MIRA 18:3)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVA, V.P.; KOMAROVA, N.

Changes in the strength of fluxed sinter in relation to the mineralogical composition and microstructure. Izv.vys.ucheb. zav.; chern. met. 8 no.4:59-64 '65. (MIRA 18:4)

1. Kamyshburunskiy zhelezorudnyy kombinat.

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVA, V.P.; KOMAROVA, N.Ye.

Changes in the mineralogical composition of Kerch sinters depending on its basicity. Stal' 23 no.6:491-493 Je '63. (MIRA 16:10)

1. TSentral'naya nauchno-issledovatel'skaya laboratoriya Kamysh-Burunskogo zhelezorudnogo kombinata.

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVA, Ye.T.

Problem of the pathology of protein and amino acid metabolism in children with nephropathies. Vop.okh.mat. i det. 7 no.12: 35-38 D'62. (MIRA 16:7)
(KIDNEYS--DISEASES) (CHILDREN--DISEASES)
(METABOLISM, DISORDERS OF)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVA, Ye.T.

Dynamics of blood protein fractions during corticosteroid therapy of children with the nephrotic syndrome. Pediatriia 4 no.7: 59-62 Jl '63 (MIRA 16:12)

1. Iz kliniki Nauchno-issledovatel'skogo instituta detskikh infektsiy (dir.- prof. A.L. Libov, nauchnyy rukovoditel' - dotsent V.K.Mironovich), Leningrad.

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVA, Ye.T.; SHALYT, L.S.; ZERNOVA, V.A.

Detoxication function of the liver in kidney diseases in children. Vop. okh. mat. i det. 6 no.8:16-20 Ag '61. (MIRA 15:1)

1. Iz somaticheskoy kliniki i klinicheskoy laboratorii Leningradskogo nauchno-issledovatel'skogo pediatricheskogo instituta (nauchnyy rukovoditel' - prof. E.I.Fridman [deceased]) (dir. - zasluzhennyy vrach RSFSR L.S.Kutina).
(KIDNEYS--DISEASES) (LIVER)

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L 11200-63 EWP(q)/EWT(m)/BDS--AFFTC/ASD--JD/JG
ACCESSION NR: AP3001381 S/0148/63/000/005/0175/0184

AUTHOR: Kossovich, G. A.; Geller, Yu. A. 55

TITLE: Effect of molybdenum in high speed steel 21

SOURCE: IVUZ. Chernaya metallurgiya, no. 5, 1963, 175-184

TOPIC TAGS: molybdenum, properties of steel, high speed steel, phase analysis, tungsten, carbides, solid solution, mechanical properties, cutting tools

ABSTRACT: The effect of molybdenum content on the properties of high speed steel was studied. Phase analysis indicated a direct relationship between molybdenum content (at the expense of tungsten) and quantity of carbides passing into solid solution. Since molybdenum improves the distribution of carbides, the mechanical properties of the steel are likewise improved, and rough cutting tools using tungsten-molybdenum steel are superior to tungsten steel tools. Orig. art. has: 6 tables and 4 graphs.

ASSOCIATION: Moskovskiy stankoinstrumentalnyy institut (Moscow Machine Tool Institute)

SUBMITTED: 13Nov62 DATE ACQD: 01Jul63 ENCL: 00
SUB CODE: 00 NO REF SOV: 004 OTHER: 001

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVICH, G.A.; GELLER, Yu.A.

Structure and properties of molybdenum alloyed rapid steels. Metalloved. i term. obr. met. no.5:3-9 My '64. (MIRA 17:6)

1. Vsesoyuznyy nauchno-issledovatel'skiy instrumental'nyy institut.

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

L 1262-66 EWT(m)/EWP(z)/EWP(b)/EWA(d)/EWP(t) IJP(c) JD/HW/JG
ACCESSION NR: AP5024368 UR/0286/65/000/015/0038/0038
669.15-194.3

AUTHOR: Kossovich, G. A.; Nesterov, V. D.

TITLE: High-speed steel. Class 18, No. 173255

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 15, 1965, 38

TOPIC TAGS: alloy steel, high speed steel

ABSTRACT: This Author's Certificate introduces a high-speed steel which contains chromium, tungsten, molybdenum, vanadium and cobalt. The mechanical and technological properties of the steel are improved by using the following composition (in %): carbon--0.8-0.9; chromium--3.0-3.6; tungsten--5.5-6.5; molybdenum--3.0-3.6; vanadium--2.1-2.5; cobalt--5.0-6.0; manganese--0.4; silicon--0.4; sulfur--0.03; phosphorus-0.03.

ASSOCIATION: Vsesoyuznyy nauchno-issledovatel'skiy instrumental'nyy institut Gosudarstvennogo komiteta po mashinostroyeniyu pri Gosplane SSSR (All-Union Scientific Research Institute of Instruments, State Committee for Machine Building, Gosplan SSSR)

SUBMITTED: 06Feb64 ENCL: 00 SUB CODE: MM
NO REF SOV: 000 OTHER: 000

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L 5196-66 EWT(m)/EWA(d)/EWP(t)/EWP(z)/EWP(b)/EWA(h) IJP(c) JD/JG

ACC NR: AP5024976 SOURCE CODE: UR/0286/65/000/016/0039/0039

AUTHORS: Kossovich, G. A.; Geller, Yu. A.; Olesova, Ts. L.

ORG: none

TITLE: High speed steel. Class 40, No. 173790

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 16, 1965, 39

TOPIC TAGS: high speed steel, carbon, sulfur, manganese

ABSTRACT: This Author Certificate presents a high-speed steel that contains tungsten, chromium, vanadium, and molybdenum. To improve its technical properties and its stability, the following composition is selected, in %:

carbon	0.8-0.9	sulfur	0.03
chromium	3.0-3.5	phosphorus	0.03
tungsten	8.5-10.0	silicon	0.4
molybdenum	3.5-4.1	manganese	0.4
vanadium	1.8-2.2		

SUB CODE: MM/ SUBM DATE: 27Dec62/

Card 1/1 UDC: 669.14.018.252.3

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVICH, N. I. i IVANOV, I.A.

25455 Kossovich, N. I. i Ivanov, I. A. Zametka oprimenenii "Assimilyatsionnoy kolby" v laboratornykh Usloviyakh. Botan, Zhurnal, 1948, No. 1, s 92

SO: Letopis' Zhurnal Statey, No. 30, Moscow, 1948

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVICH, N.L.

USSR/Plant Physiology - Photosynthesis. I-1

Abs Jour : Ref Zhur - Biol., No 6, 1958, 24626

Author : Kossovich N.L.

Inst : Leningrad Forestry Technical Institute.

Title : Photosynthesis and Respiration of Some Willow Varieties.

Orig Pub : V sb.: Akad. V.N. Sukkachevu k 75-lyetiiu soddnia rozhdeniia, M.-L., AN SSSR, 1956, 321-329

Abstract : The photosynthesis of Salix caprea L., Salix viminalis L. and Salix purpurea L. was studied by the Ivanov and Kossovich method at a light intensity of 7-12,20,40-60 thousand lk. Differences among the species developed only at great light intensity, when photosynthesis in the above willows reached 8,9 mg/m^2 and 14 mg/m^2 respectively. The respiration intensity was greatest in Salix purpurea, but in all three willow species the respiration was greater than in

Card 1/2

USSR/Plant Physiology - Photosynthesis. I-1

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Abs Jour : Ref Zhur - Biol., No 6, 1958, 24626

other species examined before. A higher photosynthetic capacity corresponded to an increased development of columnar leaf parenchyma. An isopalisade leaf structure was found in Salix purpurea. A conclusion was made that this species was drought -resistant and that it can be recommended for use in reforestation for field protection. This work was carried out in the Forestry Technical Institute in Leningrad.

Card 2/2

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVOY, L.S.

Devonian stratigraphy of the northern Timan Ridge. Trudy VNIGRI no.133:121-133 '59. (MIRA 13:1)
(Timan Ridge--Geology, Stratigraphic)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVOY, L.S.; PASHKEVICH, N.G.

Upper Devonian spore-pollen complexes in the eastern slope of the northern Timan Ridge. Dokl. AN SSSR 153 no.6:1404-1406 D '63. (MIRA 17:1)

1. Predstavleno akademikom D.V. Nalivkinym.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVOY, L.S.; OBRUCHEV, D.V.

On the Lower Devonian of the northern Timan. Dokl. AN SSSR 147 no.5:1147-1150 D '62. (MIRA 16:2)

1. Paleontologicheskiy institut AN SSSR i 5-ye geologicheskoye upravleniye Ministerstva geologii i okhrany nedr. Predstavleno akademikom D.V. Nalivkinym.
(Timan Ridge--Fishes, Fossil)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVSKAYA, A.G.

Distribution of kaolin and monothermite clays in lower Carboniferous sediments of the Moscow Basin as illustrated by the Stalinogorsk-Don cross section. Biul. MOIP. Otd. geol. 24 no.1:77-83 '49.
(MIRA 11:5)

(Moscow Basin--Clay)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

CA

Mineralogical composition of clay of the productive strata of the Apsheron Peninsula. A. G. Kossovskaia. *Invest. Abod. Nauk U.S.S.R., Ser. Geol.* No. 3, 114-39 (1950).—Results of lithologico-mineralogical studies of clays from the Apsheron Peninsula. The results obtained enable one to project a certain regularity in compn. and distribution of clay minerals in the direction from west to east. An abundance of exptl. data, chiefly chem. analyses, accompanies the report. Gladys S. Macy

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVSKAYA, A. G.

180T60

USSR/Geology - Lithology Mar/Apr 51

"Problems of Lithology Discussions," V. I. Danchev, A. G. Kossovskaya

"Iz Ak Nauk, Ser Geol" No 2, pp 118-138

Points out differences of opinions between Pustovalov and Strakhov on geol processes and concludes that Strakhov's criticism of Pustovalov's theory is unfounded and full of controversy.

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

GTRSPL No. 45

Kossovskaya, A.G., Forms of diagenetic dissolution of pyroxenes from incisions into the productive strata of Azerbaijan, 659-62

Akademiya Nauk S.S.S.R., Doklady Vol. 79 No. 4, 1951

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVSKAYA, A.G.

Phase-mineralogical types of clay of the productive Azerbaidzhan stratum. I. Clays of the Apsheronsk region. Izvest. Akad. Nauk S.S.S.R., Ser. Geol. '52, No.4, 120-38.
(CA 47 no.14:6831 '53)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVSKAYA, A. G.

PA 241T48

USSR/Geophysics - Clays Nov/Dec 52

"Facial Mineralogical Types of Clays of a Productive Stratum in Azerbaydzhan: II. Clays of Pri-Kurinsk Oblast, Kabystan and Western Rayons of Azerbaydzhan," A. G. Kossovskaya

"Iz Ak Nauk SSSR, Ser Geol" No 6, pp 85-107

Describes the characteristics of subject clays in the land between the Akh-Su and Gerdiman-Chay rivers.

241T48

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

USSR/Geology

Card : 1/1

Authors : Kossovskaya, A. G. and Shutov, V. D.

Title : Conditions leading to the accumulation of the productive stratum of Azerbaidzhan

Periodical : Dokl. AN SSSR, 97, Ed. 1, 141 - 143, July 1954

Abstract : The geological conditions resulting in the genesis of the petroleum rich productive stratum of Azerbaidzhan (Az-SSR), are explained. Five USSR references.

Institution : .....

Presented by : Academician, D. I. Shcherbakov, April 14, 1954

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

15-57-5-6186

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 5, p 70 (USSR)

AUTHOR: Kossovskaya, A. G.

TITLE: Lithology, Mineralogy, and Origin of Clays in the Productive Stratum of Azerbaidzhan (Litologo-mineralogicheskaya kharakteristika i usloviya obrazovaniya glin produktovnoy tolshchi Azerbaydzhana)

PERIODICAL: Tr. In-ta geol. nauk AN SSSR, 1954, Nr 153, 108 pp.

ABSTRACT: Bibliographic entry

Card 1/1

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVSKAYA, A.G.; MELYANKIN, D.S., akademik [deceased], glavnyy redaktor; SKRDYUCHENKO, D.P., otvetstvennyy redaktor; LADYCHUK, L.P., redaktor; GRAKOVA, Ye.D., tekhnicheskiy redaktor.

Lithological and mineralogical characteristics and conditions of clay formations of the producing series of Azerbaijan. Trudy Inst. geol.nauk no.153:3-107 '54. (MLRA 8:3)
(Azerbaijan—Clay)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVSKAYA A.G.

USSR/ Minerals - Mineralogy

Card 1/1 Pub. 22 - 39/49

Authors : Kossovskaya, A. G., and Shutov, V. D.

Title : Nature of changes in clastic biotite during epigenesis

Periodical : Dok. AN SSSR 101/3, 541-554, Mar 21, 1955

Abstract : Lithological-petrographic data are presented on the changes occurring in clastic biotite (magnesium-iron mica) during theprocess of epigenesis. Graph; illustrations.

Institution : Acad. of Sc., USSR, Inst. of Geol. Sc.

Presented by: Academician D. I. Shcherbakov, November 20, 1954

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVSKAYA, A.G.; SHUTOV, V.D.

Zones of epigenesis in the terrigenic complex of the Mesozoic and Upper Paleozoic deposits of the western Verkhoyansk Range. Dokl.AN SSSR 103 no.6:1085-1088 Ag '55. (MLRA 9:1)

1.Predstavleno akademikom N.M.Strakhovym.
(Verhoyansk Range--Geology, Stratigraphic)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVSKAYA, A.G.; SHUTOV, V.D.

Zonal alterations of terrigenous rocks during epigenesis and early-stage metaporphism in a geosynclinal zone. Vop.min.osad. obr. 3/4:452-467 '56. (MLRA 9:11)

1. Institut geologicheskikh nauk Akademii nauk SSSR, Moskva.
(Geochemistry)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVSKAYA, A. G.

2

The character and distribution of mineral neogenes in a profile of Mesozoic-Paleozoic deposits of Western Verkhoyansk. A. G. Kossovskaya and V. D. Shutov. *Trudy Geol. Inst., Akad. S.S.S.R.* 1956, No. 5, 135–68.—The mineral sequence in the Mesozoic and late Paleozoic periods is studied and classified. The cementing substance in the upper Permian is typically muscovite, chlorite, or quartz. In the Jurassic-Triassic it is chlorite (with opal, chalcedony, or quartz), in the lower Cretaceous, Ca zeolites and clays. The rock-forming components are muscovite, chlorite, andesine plagioclase, and quartz in the upper Permian; biotite, plagioclase, and quartz in the Jurassic-Triassic; and hydrated deformed biotite in the Cretaceous. Common accessory minerals are: Permian, epidote, zoisite, rutile, and muscovite; Jurassic-Triassic, epidote, zoisite, sphene, ilmenite, anatase, brookite, leucoxene; Cretaceous, epidote, zoisite, ilmenite. C. H. Fuchtman

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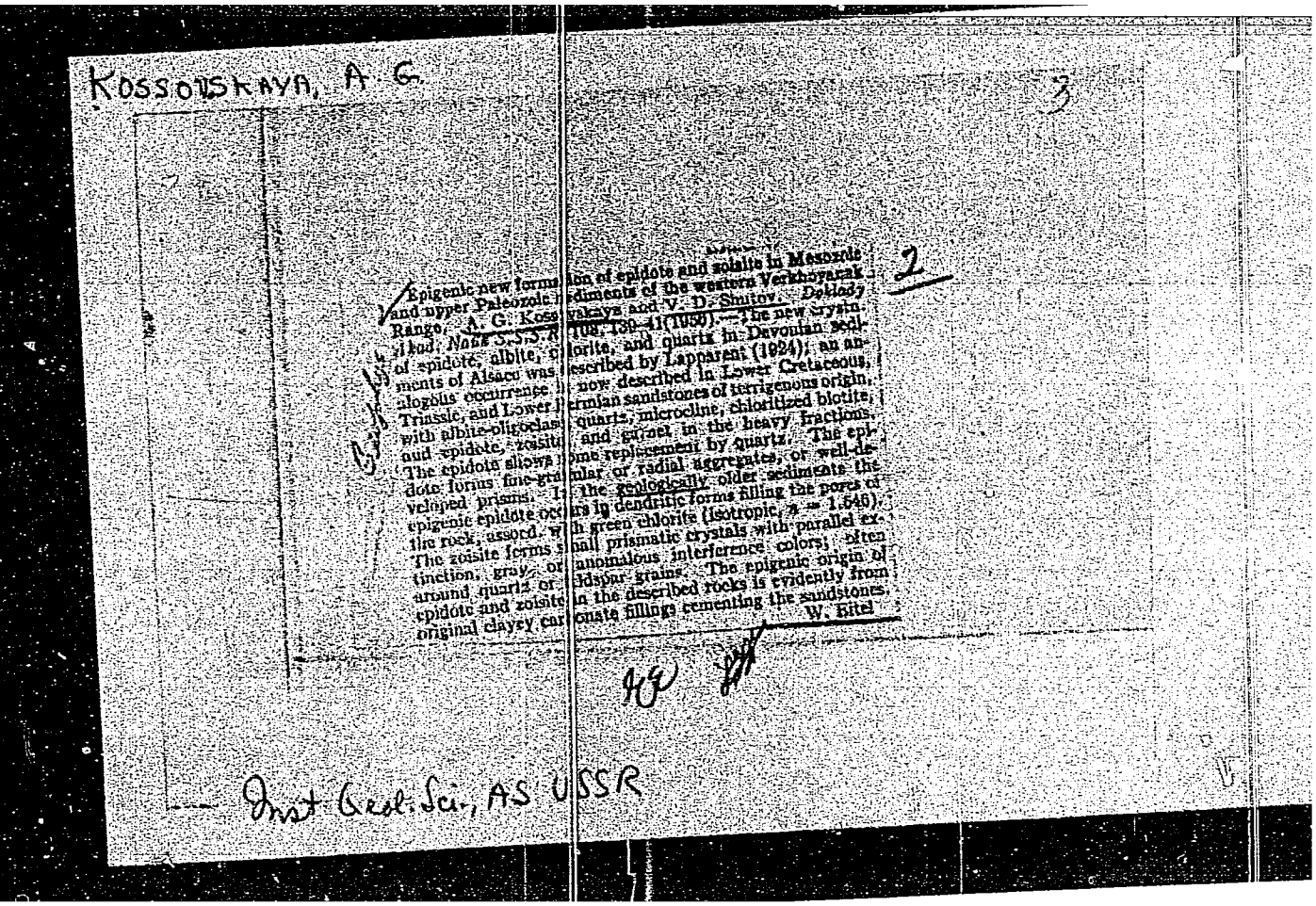

Kossovskaya, A. G.

3

Epigenic new forms
and upper Paleozoic
Rango. A. G. Koss
Akad. Nauk S.S.S.R
of epidote, albite, s
ments of Alsacu was
alogous occurrence
Triassic, and Lower J
with albite-oligoclas
and epidote, zoisite
The epidote shows
dote forms fine-gra
veloped prisms. I
epigenic epidote oc
the rock, assord. W
The zoisite forms s
tinction, gray, or
around quartz or
epidote and zoisite
original clayey car

lon of epidote and zoisite in Mesozoic
diments of the western Verkhoyansk
vskaya and V. D. Shutov. *Doklady*
108, 138–41(1956).—The new crystal-
lorite, and quartz in Devonian sedi-
escribed by Lapparent (1924); an an-
now described in Lower Cretaceous,
rmian sandstones of terrigenous origin.
quartz, microcline, chloritized biotite,
and garnet, in the heavy fractions.
me replacement by quartz. The epi-
ular or radial aggregates, or well-de-
the geologically older sediments the
rs in dendritic forms filling the pores of
h green chlorite (isotropic, $n = 1.546$).
nall prismatic crystals with parallel ex-
anomalous interference colors; often
ldspar grains. The epigenic origin of
in the described rocks is evidently from
onate fillings cementing the sandstones.
W. Bitel

2

49

Inst Geol. Sci., AS USSR

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVSKAYA, A.G.

KOSSOVSKAYA, A.G.

Mineralogy and origin of clays in pay formations of Azerbaijan. (MLRA 10:5)
Izv.AN SSSR.Ser.geol. 22 no.3:102-105 Mr '57.
(Azerbaijan--Clay)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVSKAYA, A. G

AUTHORS: Kossovskaya, A. G., Logvinenko, N. V., Shutov, V. D. 20-2-37/50

TITLE: On Various Stages of Formation and Alteration of Terrigenous Rocks (O stadiyakh formirovaniya i izmeneniya terrigennykh porod)

PERIODICAL: Doklady AN SSSR, 1957, Vol. 116, Nr 2, pp. 293-296 (USSR)

ABSTRACT: The study of the stages of the sedimentation-rock formation can be generalizingly called the stage analysis. Its task is: the detection of paragenetic mineral-associations of the texture-and structure variations, as well as of physical-mechanical parameters which characterize the different stages of the history of the formation- and existence of the rocks: i. e. the sedimentation-, the diagenesis- and epigenesis stage and finally the stage of the initial metamorphism. The final stages of the formation of the sedimentation rocks mean either their transformation into metamorphous rocks or the surface weathering and destruction. Thus the stadial analysis has to contain a series of processes which differ very much in character and orientation. The first and last stages are the best known. The study of the thick cross sections of terrigenous depcsits in geosynclinal regions and in transition areas to the latter facilitated the detection of a certain zonality which characterizes the sedimental rocks which were subjected

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20-2-37/50

On Various Stages of Formation and Alteration of Terrigenous Rocks.

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to a various depth of depression and thus to a different stress action. The zonality is expressed in a specifically mineralogical-petrographical composition of the newly formed mineral components, in certain structure-texture characteristics of the rocks and in their physical-mechanical properties. The zones of the epigenesis and of the early metamorphism occur on the thick vertical cross sections of the sedimentary masses as well as on their development surfaces. The collected material of the Soviet and of the foreign petrographs shows that the history of existence of the sedimentary rocks represents an uninterrupted and orientated process. It is divided into series of stages: These are the following: 1) diagenesis, 2) epigenesis, 3) metagenesis or initial metamorphism, and finally 4) regional metamorphism. The epigenesis is characterized by: a) a gradual solidification of the rocks by the increase of their volume weight and decrease of the porosity, b) alteration of the original splinter structures- and textures, then by "softening" of the same structures by a recrystallization of the clastic grains of the arenaceous rocks and by the formation of mosaic structures. c) Considerable reworking of the argillaceous minerals by their increasing recrystallization degree, vanishing of a series of argillaceous minerals with exising intermediate layer water (montmorillonite-group) and by an

Card 2/4

20-2-37/50

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSSOVSKAYA, A. G. and SHUTOV, V. D.

"Factors Determining the Mineralogical Composition of Clay Rocks in Platform and Geosyncline Regions."

paper distributed at the Internationl Clay Mineralogy Congress in Brussels, Belgium, 1 - 5 Jul 58.

Comment: B-3,116,859

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

KOSOVSKAYA, [illegible] and SHUTOV, V. D.

"Zonality in the Structure of Terrigene Deposits in Platform and Geosyncline Regions."
report presented at the Fifth Intl. Sedimentology Congress, Geneva/Lausanne, 2-7 June 1958.

Acad. Sci; USSR, Moscow,

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

SOV/5-58-6-4/13

AUTHORS: Kossovskaya, A.G. and Shutov, V.D.

TITLE: To the History of the Development of the Western Part of the Upper Yana Region and the Vilyuy Depression During the Upper Paleozoic and Mesozoic Eras (K istorii razvitiya zapadnogo Verkhoyan'ya i Vilyuyskoy vpadiny v verkhnem paleozoye i mezozoye).

PERIODICAL: Byulleten' Moskovskogo obshchestva ispytateley prirody, Otdel geologicheskiy, 1958, Nr 6, p 43-57 (USSR)

ABSTRACT: The history of the development of the Upper Yana and the adjacent regions during the accumulation of the terrigenous deposits during the Upper-Paleozoic and Mesozoic eras (from the Lower Permian up to Upper Cretaceous time) is distinctly divided into two large cycles of accumulation of sedimentary deposits: the Upper Paleozoic (Lower Permian - Middle

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To the History of the Development of the Western Part of the Upper Yana Region and the Vilyuy Depression During the Upper Paleozoic and Mesozoic Eras

Triassic times) cycle and the Mesozoic (Upper Triassic - Upper Cretaceous times) cycle. The formation of the sedimentary layers during the first cycle occurred mainly within the limits of the Upper Yana geosynclinal region. In the second, Mesozoic cycle, it spread to the adjacent parts of the plateau region and to the Vilyuy depression. Both cycles were similarly built and subdivided into a series of lithologic formations, replacing each other in time, and corresponding to separate stages of the development of each cycle (see table on p 46-47). The Upper Paleozoic cycle began with the formation of deposits of the lower sand-schist complex (figure 1) formed under

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To the History of the Development of the Western Part of the Upper Yana Region and the Vilyuy Depression During the Upper Paleozoic and Mesozoic Eras

marine conditions of the Lower Permian transgression. Its formation was complicated by two regressive movements. In the next stage of this cycle, which also occurred under marine conditions, deposits of schist facies were formed. Its layers were formed of black argillaceous schists with a large content of thinly dispersed organic matter. A general regression began in the Upper Permian time and a submarine cordillera, dividing the western and eastern slopes of the Upper Yana ridge, was also formed at that time. Deposits of a flyshoid complex were formed on the western slopes, whereas argillaceous schists were formed on the eastern slope. The second part of the Upper Permian time was characterized by a further differentiation of vertical movements. On both cordillera slopes conglo-

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

To the History of the Development of the Western Part of the Upper Yana Region and the Vilyuy Depression During the Upper Paleozoic and Mesozoic Eras

merate-sand-argillaceous deposits were formed at that time. A large sinking zone was formed in the central part of the western slope, and the coal-bearing non-productive complex was formed in the depression, coal bearing layers alternating with sand-schist layers. The end of the Upper Paleozoic cycle was characterized by regional elevations, which in the Middle Triassic time included the whole western part of the Upper Yana region and the adjacent Vilyuy depression. These elevations shifted the sea basin to the north and east. The Mesozoic cycle began with the accumulation of sand-conglomerate sediments which form the Upper Triassic - Lower Liassic deposits in the western part of the Upper Yana region. The sea from the east again

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

To the History of the Development of the Western Part of the Upper Yana Region and the Vilyuy Depression During the Upper Paleozoic and Mesozoic Eras

covered the western slopes of the Upper Yana ridge and the formation of deposits of the sand-conglomerate complex took place under conditions of an increasing transgression, acoompanied by two regressive movements. During the next stage, in the Middle- and Upper Liassic times, the aleurolite-argillaceous deposits were formed. The stage of an increasing regression began during the Middle Jurassic period, characterized by a diminution of the marine basin and by a large accumulation of sediments of the upper sand complex, of a semifacial texture and composed of maritime as well as continental layers. In the Upper Jurassic and Lower Cretaceous (up to Aptian) periods, a thick coal-bearing complex was formed. The zone of intensive

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

To the History of the Development of the Western Part of the Upper Yana Region and the Vilyuy Depression During the Upper Paleozoic and Mesozoic Eras

sagging moved to the Upper Yana region and the Vilyuy depression. Intensive mountain-forming processes, accompanied by regional ruptures and volcanic activity, took place at the end of the Lower Cretaceous period. This fixed the last stage of formation of the Upper-Yana Kolyma folding region, and the Upper Yana ridge became a chain of mountains. General elevations in the Upper Yana region drove the zone of sagging into the Vilyuy depression where, in the Albian and the whole Upper Cretaceous periods, a complex of kaolinized alluvial sandstones was

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

To the History of the Development of the Western Part of the Upper Yana Region and the Vilyuy Depression During the Upper Paleozoic and Mesozoic Eras

formed. The following geologists are mentioned by the author: N.P. Kheraskov, A.A. Mezhvilk, N.S. Shatskiy, N.M. Strakhov and Y.M. Pushcharovskiy. There is 1 set of profiles, 1 table, 1 diagram and 21 Soviet references.

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R000825130008-4

AUTHOR: Kossovskaya, A.G. 11-58-7-3/12

TITLE: History of the Mesozoic Sedimentation in the Western Part of the Upper Yana Region and in the Vilyuy Depression (Istoriya Mezozoyskogo osadkonakopleniya v zapadnom Verkhoyan'ye i Vilyuyskoy vpadine)

PERIODICAL: Izvestiya Akademii nauk SSSR, Seriya geologicheskaya, 1958, Nr 7, pp 37-54 (USSR)

ABSTRACT: A large table is supplied by the author on which all features of various parts of the above mentioned regions are presented. It represents a recapitulation of works by different geologists and the author. The following scientists took part in these operations: A.G. Rzhosnitskiy, V.N. Andrianov, A.G. Kossovskaya, V.M. Mel'nikov, G.S. Borushko, A.I. Ushakov, V.V. Panov, N.P. Kheraskov, A.V. Zimkin, L.N. Smirnov, B.S. Abramov, A.Ye. Kiselev, V.A. Vakhrameyev, N.A. Bolkhovitina, V.D. Shutov, V.I. Murav'yev, D.S. Korzhinskiy, and others, not mentioned by name. In spite of differences in the structure of the western part of the Upper Yana and of the Vilyuy depression, a series of large lithologic-genetic complexes common for both parts is defined, reflecting the regular sequence of physical and geographical circumstances of the different stages of the

Card 1/3

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History of the Mesozoic Sedimentation in the Western Part of the Upper Yana Region and in the Vilyuy Depression

Mesozoic cycle. This cycle began in the Upper Triassic and was finished in the Upper Cretaceous Period. In the western part of the Upper Yana region the following complexes were found: 1) lower sand-conglomerate formation, corresponding to the stage of the developing transgression; 2) sand-aleurito-argillaceous formation corresponding to the maximal spreading of the maritime basin; 3) upper sand formation, such as the beginning stage of the general regression; 4) coal-bearing formation characterizing the regressive stage of the cycle. The deposits of the Vilyuy depression were divided long ago by A.G. Rzhosnitskiy into three genetically different strata: 1) the lower - a sweet water sandy stratum, 2) the middle - a maritime sand-argillaceous stratum; 3) the upper - a coal-bearing stratum. This division still stands, only it is more defined and detailed by the geologists. In general, the author divides the deposits of both regions in various horizons and gives them names according to the rivers or localities where they were found. On the whole, they are all associated with different epochs of the Mesozoic cycle, as shown on the

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map added at the end of this periodical. The history of their formations during this period is described in detail. There is 1 diagram, 4 maps, 1 table, and 18 Soviet references.

SUBMITTED: August 12, 1957

ASSOCIATION: Geologicheskiy institut AN SSSR - Moskva (The Geological Institute of the AS USSR - Moscow)

Card 3/3 1. Geology - USSR 2. Sedimentation - History

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[Mesozoic and upper Plaeozoic sediments in the western Verkhoyansk Range and Vilyuy Lowland] Mezozoiskie i verkhnepaleozoiskie otlozheniia Zapadnogo Verkhoian'ia i Viliuiskoi vpadiny. Moskva, Izd-vo Akad.nauk SSSR, 1960. 274p. (Akademiia nauk SSSR. Geologicheskii institut. Trudy, no. 34) (MIRA 14:2)
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"Concerning the character of the changes in clays of trioctahedral, hydromicaceous composition under different environmental conditions"

report to be submitted for the Second Conference on Clay Mineralogy and Petrography, Prauge, Czech., 10-17 May 1961.

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