

Two New Semiautomatic Machine Tools Described.

5 pp

STANKI I INSTRUMENT, Moscow, No 5, 1973, pp 42-43.

JPRS 59647

Machine Tool Industry Production Analyzed.
8 pp

STANKI I INSTRUMENT, Moscow, No 6, 1973, pp 1-2.
JPRS 59679

Bitunov, V. V.

Profitability Assessment, Improvement Described.

9 pp

STANKI I INSTRUMENT, Moscow, No 6, 1973, pp 3-5.

JPRS 59679

Gayevskiy, Yu. S.

Machine Tool Programming System Proposed.

7 pp

STANKI I INSTRUMENT, Moscow, No 6, 1973, pp 6-8.

JPRS 59679

Machine Tool Building Accomplishments Noted.
6 pp
STANKI I INSTRUMENT, Moscow, No 11, Nov 1973,
pp 1-3.
JPRS 61552

Berman, I. V.

Maintenance of Numerically Controlled Machine
Tools Discussed.

6 pp

STANKI I INSTRUMENT, Moscow, No 11, Nov 1973,
pp 4-6.

JPRS 61552

Machine-Tool and Tool Building Tasks for 1974
Discussed.

6 pp

STANKI I INSTRUMENT, Moscow, No 1, Jan 1974,
pp 1-2.

JPRS 61647

Sergiyevskiy, L. V.

Trouble Shooting of Numerical Program Control
Systems Described.

8 pp

STANKI I INSTRUMENT, Moscow, No 1, Jan 1974,
pp 4-7.

JPRS 61647

Shraybman, S. M.

Options for Machining Holes, Using Numerical
Program Control, Described.

6 pp

STANKI I INSTRUMENT, Moscow, No 1, Jan 1974,

pp 26-27.

JPRS 61647

Increased Labor Productivity in Machine-Building-
Machine Tool Industry for 1974.

6 pp

STANKI I INSTRUMENT, Moscow, No 2, Feb 1974, pp 1-
2.

JPRS 61761

Machine Tool Industry Plan Fulfillment and
Projections.

6 pp

STANKI I INSTRUMENT, Moscow, No 5, May 74, pp 1-3.

JPRS 62563

Development of Machine Building and Machine Tool,
Instrument Industry.

6 pp

STANKI I INSTRUMENT, Moscow, No 9, Sep 74, pp 1-2.

JPRS 63500

Kuznetsov, Yu. I.

Adaptors for Machine Tools With Programmed Control.
4 pp

STANKI I INSTRUMENT, Moscow, No 9, Sep 74, pp 18-
19.

JPRS 63500

Ginic, Ivanka

Concentration of Population in Yugoslav
Cities Analyzed, 19 pp.

STANOVNIŠTVO, Belgrade, No 1-2, Jan-Jun 72,
pp 14-28.

JPRS 60407

Nov 73

BAKARIN, VAGAN OSTROVICH
//STANENIE VESCHIKI RASSENI//
---/1960, V---, R---,
Aging of Higher Plants,
Listed on Mikroskopa as in Process:
CITIZENS

MACHINA, MILOC
//STATISTIC//
---/--,-----,-----, pp 0011-0024
Jul-Dec 1972 and Jan-Jun 1973
Population Policy in the East European
Countries 1972
JPRS 13450
"

TODOROVIC, MORDANA

//STATOCHEMISTYC//

-----, of 0114-0134

Jul-Dec 1972 and Jan-Jun 1973

Population Projected by Age, Sex (1970-2000)

21 00

JPRS 43450

"

STATISTICAL BUREAU

//STATISTICKO //

---/---/---/---, n-----, pp 0127-0174

Jul-Dec 1972 and Jan-Jun 1973

Population and Migration Projected to 1985

40 pp

SPR 62150

Fedotov, N.

Burns, Frostbite, and Freezing *5 pp*

STARSHINA SERZHANT, No 1, 1 Jan 1970, pp 33

●ACSI-K-4858

LOW ALTITUDE TARGET

NONE GIVEN

LANGUAGE-RU

COUNTRY-UR

STARSHINA SERZHANT, #4, 1971, 16-17

FSTC-HT-23-0029-75

V. Fedorov
According to the Commander's Signal
STARSHINA SERZHANT, No. 12, 1971, pp 18-19
FSTC-HT-23-1983-72

Tank Training in Arctic Tundra Described, 6 pp.
RUSSIAN, per, Starshina Serzhant, Moscow, No 2.
Feb 1973, pp 16, 17, 18.
JPRS 58875

May 73

Ensign, Warrant Officer Conference Held in Moscow,
by S. Semenov, 8 pp.
RUSSIAN, per, Starshina Serzhant, Moscow, No 3,
Mar 1973: pp 2-5.
JPRS 58971

May 73

The Air Defense Missile Complex, by V. Glushkov,
A. Nikolayev, 5 pp.
RUSSIAN, per, Starshina Serzhant, Moscow, No 3,
Mar 1973, pp 20-22.
JPRS 58933

May 73

ADVICE TO APC DRIVERS FOR THE SPRING

KOLOTUSHKIN, A. LANGUAGE-RU COUNTRY-UR

STARSHINA SERZHANT, #3/1973, PP 27.

FSTC-HT-23-0061-74

Strict Punishment for Drunkenness Reviewed,
by P. Karamushka, 5 pp.
RUSSIAN, per, Starshina Serzhant, Moscow, No 3,
Mar 1973, pp 34-35.
JPRS 59091

May 73

Ensigns Comment on Leadership Development,
by F. Khafizov, A. Zaderkovskiy, 5 pp.
RUSSIAN, per, Starshina Serzhant, Moscow, No 3,
Mar 1973, p 37.
JPRS 59091

May 73

Ivanovskiy, Ye. F.

Field Training Stressed for Soviet Troops in GDR.

6 pp

STARSHINA SERZHANT, Moscow, No 4, Apr 1973, pp 2-3

JPRS 59345

Kovalev, Yu.

Poor Organization of Competition in Ensign School.

5 pp

STARSHINA SERZHANT, Moscow, No 4, Apr 1973, p 30

JPRS 59345

TUBE ARTILLERY

GUSEV, I.

LANGUAGE-RU COUNTRY-UR

STARSHINA SERZHANT, #6, 1973, 20-22

FSTC-HT-23-0812-74

Yegorov, V.

Sonar Gear, Operating Principles Described.

5 pp

STARSHINA SERZHANT, Moscow, No 7, July 1973.

PP 20-23.

JPRS 60184

Bystrov, V.

Improvements in Ensign Training Stressed.
5 pp

STARSHINA SERZHANT, Moscow, No 7, July 1973,
pp 28-29.
JPRS 60006

Yakovlev, A. S.

Aircraft Designer Yakovlev Interviewed.

6 pp

STARSHINA SERZHANT, Moscow, No 8, Aug 1973,

pp 22-23.

JPRS 60291

Moseyev, Z

City Combat Tactics of NATO Nations, Israel
Discussed.

7 pp

STARSHINA SERZHANT, Moscow, No 8, Aug 1973,

pp 38-39.

JPRS 60291

Krivoshein, G.

Undergirding Tank Troop Combat Readiness,
Equipment.
5 pp

STARSHINA SERZHANT, Moscow, No 9, Sept 1973,
pp 20, 22.
JPRS 60648

Shkadov, I. N.

Ensigns, Warrant Officers Need Attention.
9 pp

STARSHINA SERZHANI, Moscow, No 10, Oct 1973,
pp 2-4.

JPRS 60935

Petrov, M.

Tank Firing Exercises Described.

6 pp

STARSHINA SERZHANT, Moscow, No 10, Oct 1973,

pp 10-11.

JPRS 60935

GENERATOR OF THE FUTURE (MHD)

complete 10 pp

KIRILLOV, V.

LANGUAGE-RU

COUNTRY-UR

STARSHINA SERZHANT, #12, 1973, 18-19.

FSTC-HT-23-0854-74

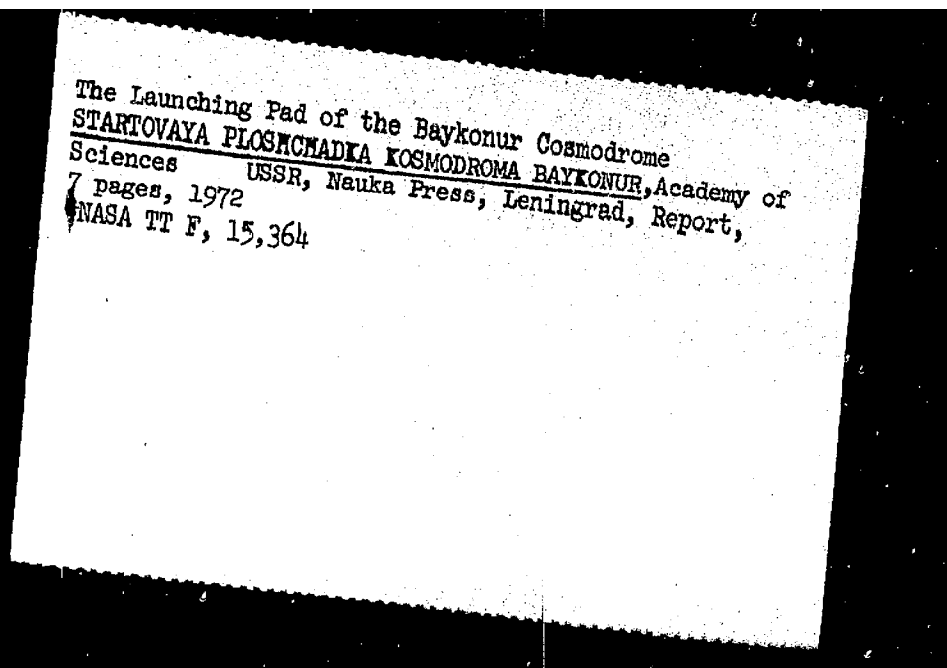
Kirillov, V.

The Generator of the Future.

STARSHINA SERZHANT, No.12, 1973, pp.18-19.

NAV/NISC TRANS 3539

NAV/NISC/TRANS - 3539-74



Volmer, Nielsen, E. Volmer

UNKNOWN

STATENS VATTENFALLSVERK, JAMTLANDSGATAM 99, The
Danish Association for Electricity Supply under
takings, Report 1962, 26 pp

*NASA TT F-15442

Staff, Evert

Corrosion of steels in seawater.

STATENS VATTENFALLSVERK, VATTENFALL, January 27,

1972, Pp. 1-10

*NAVSHIPS TRANS No. 1406

OFFICIAL USE ONLY

Agency: U.S. Army Cold Regions Res. & Eng. Lab.
File no.: 75-T-5 9244/2199
9 sept. 74
Title: Peculiarities of formation of runoff on the
upper Kolyui (*over*)
Author: Kuznetsov, A.S. & Nasibulin, Ch.S.
Source: Stat'ia napechatana v sbornike rabot
Kavkazskoi torii, vyp. e: 52-65, 1970.
el'sev
Language: Russian
Spec. Instr.: Please translate in type single-space; no
paste-up, leave space, translate footnotes,
headings of illus., etc.

Agency: U.S. Army Cold Regions Res. & Eng. Lab.
File no.: 75-T-6 4244/2200
Date: 9 Sept. 74
Title: Pervye rezultaty issledovaniy vodnogo
balansa na re/kakh basseina verkhnei
Kolyvy
Authors: Tuznetsov, A. S., Masrbulin, Sh. S. &
Ipat'eva, A. I.
Source: Stat'ia napechatana v sbornike rabot
magadanskoi tor'i, vyp. 2: 98-121, 1968.
Language: Russian
Rec. instr.: Please translate in type single-space,
no paste-up, leave space to translate
footnotes, headings of illus., etc.

Terpstra, T. J.

*Some stochastic properties of a yarn spun from fibers
for the ideal classic spinning process and some
related problems*

STATISTICA NEERLANDICA, v. 18, n. 2, 1964, pp. 139-149

NTC 73-21673-11E

Economic Development for First Quarter Viewed,
5 pp.
STATISTICHESKI IZVESTIYA, Sofia, No 3, 1974,
pp v-vi.
JPRS 62444

Oct 74

Statistics on Bulgarian Economy Given, 20 pp.
STATISTIKA, Sofia, No 4, 1974, pp 71-83.
JPRS 63377

Dec 74

Brailovskiy, M. L.

Steady-state flow of the solar wind around a dipole.

STATSIONARNOYE OBTEKANIYE DIPOLYA SOLNECHNYM VETROM,

Academy of Sciences USSR, Institute for Space Research,
Pr-77, Moscow, 1971, 31 pages.

NASA TT F 15,071

Statistical Analysis of the Stability of Imperfect
Cylindrical Shells, by B. N. Makarov, 9 pp.
STATISTICHESKIY ANALIZ USTOYCHIVOSTI NESOVERSHENNYKH
TSILINDRICHESKIKH OBOLOCHEK, 1966:(Sixth all-Union
Conference on Shell and Plate Theory)
NAV/NISC-Tr-3407-73

April 73

REQ TR CHECK

30-04-73

T586

SOME PECULIARITIES OF EXPANDING METEOROLOGICAL
FIELDS IN TERMS OF SYSTEMS OF ORTHOGONAL
FUNCTIONS
KARPEYEV, G.A.
UR: STATISTICHESKAYA STRUKTURA GIDROMETEOR-
OLOGICHESKIKH POLEY, NO. 64, 1970, pp. 69-80

Review in an
HT 73-23-0674

Ol'shevskiy, V. V.

Statistical Methods in Sonar.

181 pp

STATISTICHESKIYE METODY V GIDROLOKATSII.

Leningrad, 1973, 182 pp.

JPRS 60586

Sergeyev, G. A.

Statistical Methods of Studying Natural Objects.

114 pp

STATISTICHESKIYE METODY ISSLEDOVANIYA PRIRODNYKH
OB'YKTOV, Leningrad, 1973, pp 85,-153, 172-185,
215-236.

JPRS 62251

Self Teaching in the Process of Random Search, by
L. A. Rastrigin, 52 pp.
STATISTICHESKIYE METODY POISKA, (Statistical Methods of
Search), Chapter 5, 1968, pp 234-290.
ARM/FSTC/HT-23-938-72

Feb 73

Kopelevich, O. V.

Statistical characteristics of the light
scattering function of sea water

STATISTICHESKIYE KHARAKTERISTIKI INDIKATRIS
RASSEYANIYA SVETA MORSKOY VODY, ISSLEDOVANIYE
OPTICHESKIKH PROTSESSOV V OKLEANE I ATMOSFERE,

IN: OPTIKA OKLEANA I ATMOSFERE, Nauka Press,
1972, pp. 126-136
NASA TT F14,778

ISSUE TO CHECK

5-05-74

TF25

STATISTICAL STRUCTURE OF THE HUMIDITY FIELD
IN THE FREE ATMOSPHERE OVER THE TERRITORY
OF THE USSR

OR: STATISTICHESKAYA STRUKTURA POLYA
VLAZHNOСТИ V SVobodnoy ATMOSFERE NADE TERRITORII
USSR. SUDBY NAUCHNO-ISSLEDOVATELSKOY
TRUPPONA SIBIRSKOY NAUCHNOY GRUPPY, NO. 10, 200 1-800

Cancelled 10 June 74

In process as 14074-1255

VSESVIATSKAYA, I. S.
//STATISTICHESKIYE SVOYSTVA SIGNALOV OTRAZHENNYKH
OT IONOSFERY, MOSCOW//
--/--/1973,V----,N----,
Statistical Properties of Signals Reflected from
the Ionosphere,
pp 1-135,*NASA TT F-15751@@

Foreign Trade Definitions Given in CEMA Handbook,
5 pp.

RUSSIAN, bk, Statisticheskiy Yezhegodnik Stran-
Chlenov Soveta Ekonomicheskoy Vzaimopomoshhi --
1971, Moscow, 1971, pp 435-437.

JPRS 59302

June 73

CEMA Seminar Held on Uniform Production
Classification System, by Radko Kamenicek,
7 pp.

GOVERNMENT USE ONLY

CZECH, per, Statistika, Prague, No 11-12,
Nov-Dec 72, pp 474-477.

JPRS/L 4457

Apr 73

Tasks Posed for Statistics by December Plenum,
10 pp.

STATISTIKA, Sofia, No 2, 1973, pp 3-9.

JPRS 59441

Jul 73

Tasks, Goals of Statistical System Outlined,
19 pp.

BULGARIAN, per, Statistika, Sofia, No 1,
Jan-Feb 73, pp 3-16.

JPRS 58842

Apr 73

Czechoslovak Labor Productivity Compared With
That of Other Countries, by Jaroslav Kux, 15 pp.
GOVERNMENT USE ONLY
CZECH, per, Statistika, Prague, No 2-3, Feb-
Mar 73, pp 47-56.
JPRS/L 4506

May 73

Cachan, Stefan

Changes in Structure of Slovak Industry
Analyzed, 11 pp.

GOVERNMENT USE ONLY

STATISTIKA, Prague, No 4, Apr 73, pp 146-152.

JPRS/L 4633

Sep 73

Smrcina, Otomar

Meeting of Federal Statistical Council Held,
5 pp.

GOVERNMENT USE ONLY

STATISTIKA, Prague, No 5, May 73, pp 201-202.

JPRS/L 4640

Oct 73

CZECH

comp. Sp.
10pp

CSO: 8112/2478
11 Feb 74

Manpower sources in fifth five-year plan period,
by Dyma Tesarova.

Prague, Statistika, No 10, 1973, pp 406-412.

(C) Federal statistical office, Prague, 1973.

Spec type 1
Do not publish
Single spaced draft plus one copy.

REQ TR CHECK

21-5-74

TR28

INFORMATION LANGUAGE AS A MEDIUM FOR DESCRIBING
ECONOMIC DATA

RAKITSKAYA, G YA

UR: STATISTIKA I ELEKTRONNO-VYCHISLITEL'NAYA
TEKHNIKA V EKONOMIKE, 1973, pp 52-71

On Process as

FTD-MT-24-2710-74

REQ TR CHECK

21-5-74

TR27

REGISTER AS A METHOD OF ORGANIZING ACCOUNTING
STATISTICAL INFORMATION ON CAPITAL CONSTRUCTION
IN ASSS
PARSHIKOV, YU S
UR: STATISTIKA I ELEKTRONNO-VYCHISLITEL'NAYA
TEKHNIKA V EKONOMIKE, 1973, pp 72-84

In Process as
FTD-MT-24-2709-74

REQ TR CHECK

21-5-74

TR29

METHOD OF THE EVALUATION OF THE RELIABILITY
OF INFORMATION AT THE INPUT TO A COMPUTER
CENTER AND IN STAGES OF THE COMPUTATION
PROCESS

BORISOV, A YE

UR: STATISTIKA I ELEKTRONNO-VYCHISLITEL'NAYA
TEKHNIKA V EKONOMIKE, 1973, pp 102-112

In Process

FTD MT-24-2711-74

REQ TR CHECK

21-5-74

TR30

ONE APPROACH TO THE STUDY OF THE
EFFECTIVENESS OF THE ACTION OF SYSTEMS
OF THE REMOTE EXCHANGE OF INFORMATION
YASHIN, V M

UR: STATISTIKA I ELEKTRONNO-VYCHISLITEL'NAYA
TEKHNIKA V EKONOMIKE, 1973, pp 113-116

On Review as
FTD-MT-24-2712-74

REQ TR CHECK

21-5-74

TR26

IMPROVING THE METHODOLOGY OF COMPILING
CAPITAL IMPROVEMENTS IN THE USSR AND USA
RYABUSHKIN, B T
UR: STATISTIKA I ELEKTRONNO-VYCHISLITEL'NAYA
TEKHNIKA V EKONOMIKE, 1973, pp 160-179

In Process as
FTD-MT-24-2708-74

Development of Production Equipment Automation
Analyzed, by Klaus-Dieter Riedel, 6 pp.
GERMAN, per, Statistische Praxis, East Berlin,
Jan 73, pp 37-39.
JPRS 58595

Apr 73

Changes in Regional Distribution of Population
Outlined, 8 pp.
STATISTISCHE PRAXIS, East Berlin, Apr 73,
pp 156-158.
JPRS 60023

Oct 73

Kurze, Guenter

Yield, Use, Area, Property Statistics Published, 8 pp.

STATISTISCHE PRAXIS, East Berlin, May 73,
pp 213-215.

JPRS 59635

Aug 73

Zieger, Andreas

Better Utilization of Highly Productive
Equipment Demanded, 7 pp.
STATISTISCHE PRAXIS, East Berlin, May 73,
pp 216-219.
JPRS 59618

Aug 73

Kurth, Richard

Data Bank for Statistical Information Set Up,
8 pp.

STATISTISCHE PRAXIS, East Berlin, Jun 73,
pp 273-276.

JPRS 59708

Sep 73

Lachnit, Alfred

CEMA Countries Increase Trade With GDR During
1972, 11 pp.

STATISTISCHE PRAXIS, East Berlin, Jun 73,

pp 277-280.

JPRS 59654

Sep 73

Paul, Georgi

More Efficient Use of Motor Vehicle Transport
Demanded, 5 pp.

STATISTISCHE PRAXIS, East Berlin, Jun 73,

pp 285-286.

JPRS 59644

Sep 73

Diehl, Renate

Development of Chemical Industry in 1971,
1972 Reported, 5 pp.

STATISTISCHE PRA XIS, East Berlin, Jul 73,
pp 327-329.

JPRS 60028

Oct 73

Heske, Gerhard

Role of Statistical Indices in Industrial Management Evaluated.

8 pp

STATISTISCHE PRAXIS, East Berlin, Oct 1973,

pp 493-496.

JPRS 60722

Hartig, Guenter

Detailed Information on Collection of Statistical
Data Desired.

13 pp

STATISTISCHE PRAXIS, East Berlin, Nov 1973, pp 48 5-
491.

JPRS 60722

Castillo, Miguel A.

Development of Statistics Administration Discussed.
6 pp

STATISTISCHE PRAXIS, East Berlin, Mar 1974,
pp 113-116.

JPRS 61903

GEMA Statistical Reporting System on Environment
Described, 6 pp.

STATISTISCHE PRAXIS, East Berlin, Apr 74,

pp 187-189.

JPRS 62355

Sen 74

HERSON, RICHARD
//STATISTISCHE PRAXIS//
-- 10/1974, V----, N----, pp 0471-0473
Constant Plan Prices Discussed 6 pp
JPRS 62599
"

SCHEPPE, HENNER

//STATISTISCHES BUREAU//

--/IC/1971, N-----, N-----, pp 0479-0481

Machine Tool Industry Described 5 pp

JPRS 63692

"

Shiryaev, A. N.

Statistical Sequential Analysis

STATISTICHESKII POSLEDOVATEL'NYI ANALIZ

1974

*IPBT 20 Aug 1973

Chentsov, N. N.

Statistical Decision Rules and Optimal Inference

STATISTICHESKIE RESHAYUSHCHIE PRAVILA I OPTIMAL'NYE
VIVODY 1972, 520 pp

* Keter Pub. 4 Sept. 1973

Czechoslovak Statistical Yearbook - 1972,
308 pp.

GOVERNMENT USE ONLY

CZECH, bk, Statisticka Rocenka GSSR 1972,
Prague, 1972, 622 pp.

JPRS/L 4518-1

May 73

Czechoslovak Statistical Yearbook - 1972,
319 pp.

GOVERNMENT USE ONLY

CZECH, bk, Statisticka Rocenka CSSR 1972,
Prague, 1972, 622 pp.

JPRS/L 4518-2

May 73

Hyzik, Jaroslav

Vegetable Production Plans Outlined,
5 pp.

STATNI STATKY, Prague, No 12, Dec 72,
pp 275-276.

JPRS 59377

Jul 73

Pay Rates of State Farm Workers Discussed,
by Jaroslava Glaserova, 5 pp.
CZECH, per, Statni Statky, Prague, No 2,
Feb 73, pp 31-32.
JPRS 58629

Apr 73

1972 Livestock Production in CSR Reported,
by Bohumil Otmar, 6 pp.
CZSOH, per, Statni Statky, Prague, No 3,
Mar 73, pp 54-56.
JPRS 59147

Jun 73