Author	Title	MOC Issue
GLASSER, M. L.	Some Integrals Involving the Modified Bessel Function K_0	April
HUNT, DAVID C.	The Character Table of an Eight-Dimensional Orthogonal	
	Group	April
HUNT, DAVID C.	The Character Table of Fischer's Simple Group, $M(23)$	April
LENTINI, M. &	Addendum to "A Variable Order, Finite-Difference	
PEREYRA, V.	Method for Nonlinear Multipoint Boundary Value	
	Problems"	October
PHILLIPS, JAMES L. &	Gauss Quadrature Rules with B-Spline Weight Functions	April
HANSON, RICHARD	J.	

U S POSTAL SERVICE STATEMENT OF OWNERSHIP, MANAGEMENT A (Act of August 12, 1970 Section 3685 Title 39 United	ND CIRCULATION I States Code)	SEE INSTRUCTIONS ON PAGE 2 (REVERSE)
TITLE OF PUBLICATION		2 DATE OF FILING
Mathematics of Computation		September 30, 197
Quarterly LOCATION OF KNOWN OFFICE OF PUBLICATION (Street, city, count)		
201 Charles Street, Providence, Rhode Island LOCATION OF THE HEADQUARTERS OR GENERAL BUSINESS OFFI	02904 ICES OF THE PUBLISHERS (No	t printers)
Same as item 4 NAMES AND ADDRESSES OF PUBLISHER, EDITOR, AND MANAGING	SEDITOR	
UBLISHER (Name and address)		
American Mathematical Society, P.O. Box 6248	, Providence, Rhode	Island 02940
Eugene Isaacson, New York University, 251 Mer		
Christine Lefian, American Mathematical Socie 7 OWNER (If owned by a corporation, its name and address must be a	ety, P.O. Box 6248,	Providence, R.I. 029
stockholders owning or holding 1 percent or more of total amount of sto individual owners must be given. If owned by a partnership or other us individual must be given.	ck If not owned by a corporati	on, the names and addresses of the
NAME	ADDRESS	
American Mathematical Society P.O.	. Box 6248, Providence, Rhode Island 02940	
8 KNOWN BONDHOLDERS, MORTGAGEES, AND OTHER SECURITY TOTAL AMOUNT OF BONDS, MORTGAGES OR OTHER SECURITIES NAME	(If there are none, so state)	
None	ADD	RESS
shall mail such matter at the rates provided under this subsection unle permission to mail matter at such rates." In accordance with the provisions of this statute, I hereby request permis- rates presently authorized by 39 U.S. C. 3626	been entitled to mail matter und ess he files annually with the Po	der former section 4359 of this title ostal Service a written request for
39 U.S. C. 3626 provides in pertinent part. No person who would have shall mall such matter at the rates provided under this subsection unle permission to mail matter at such rates." In accordance with the provisions of this statute, I hereby request permis rates presently suthorized by 30 U.S. C. 3626 (Spelinture and Utiles) editor, publisher, business manager, or owner)	been entitled to mail matter uness he files annually with the Position to mail the publication name to the Director [Check one]	der former section 4359 of this title ostal Service a written request for ed in Item 1 at the reduced postage
39 U.S. C. 3626 provides in pertinent part. No person who would have shall mail such matter at the rates provided under this subsection unit permission to mail matter at such rates." In accordance with the provisions of this statute, I hereby request permiss rates presently suthorized by 39 U.S. C. 3626. (Sydfallyer and title of editor, piblisher, business manager, or owner)	been entitled to mail matter uness he files annually with the Pession to mail the publication namultive Director ED TO MAIL AT SPECIAL RA (Check one) Have changed during preceding 12 months	ler former section 4359 of this title statis Service a written request for ed in Item 1 at the reduced postage at Item 1 at Item 2 at It
39 U. S. C. 3626 provides in pertinent part. No person who would have shall mall such matter at the rates provided under this subsection under permission to mail matter at such rates." In accordance with the provisions of this statute, I hereby request permis rates presently suthorized by 30 U. S. C. 3626 (Spentages and title of editor, publisher, business manager, or owner) EXECUTED TO BY NONPROFIT ORGANIZATIONS AUTHORIZED TO THE PURPOSE, function, and nonprofit status of this and the exempt status for Federal Columns of the camput organization and the exempt status for Federal Columns preceding	been entitled to mail matter uness he files annually with the Pession to mail the publication namultive Director ED TO MAIL AT SPECIAL RA (Check one) Have changed during preceding 12 months	ler former section 4359 of this title statis Service a written request for ed in Item 1 at the reduced postage at Item 1 at Item 2 at It
39 U. S. C. 3626 provides in pertinent part. No person who would have shall mail such matter at the rates provided under this subsection under permission to mail matter at such rates." In accordance with the provisions of this statute, I hereby request permis rates presently suthorized by 30 U. S. 3626 (Spellaryce and title) editor, publisher, business manager, or owner) EXCORDIGATION BY NONPROFIT ORGANIZATIONS AUTHORIZATIONS AUTHORIZATIONS AUTHORIZATION AU	been entitled to mail matter uncess he files annually with the Posion to mail the publication named to the publication of the Posion to mail the publication named to the publication of	ler former section 4359 of this title statis Service a written request for ed in Item 1 at the reduced postage at Item 1 at Item 2 at It
39 U. S. C. 3626 provides in pertinent part. No person who would have shall mail such matter at the rates provided under this subsection unle permission to mail matter at such rates." In accordance with the provisions of this statute, I hereby request permis rates presently suthorized by 30 U. S. 3626 (Springlyer and utility) editor, piblisher, business maneger, or owner? PROGROMPLETION BY NONPROFIT ORGANIZATIONS AUTHORIZ The purpose, function, and nonprofit status of this organization and the exempt status for Federal during preceding income tax purposes.	been entitled to mail matter uness he files annually with the P. sion to mail the publication nam utive Director ED TO MAIL AT SPECIAL R. (Check one) Have changed during preceding 12 months AVERAGE NO COPIES EACH ISSUE OURING PRECEDING 12 MONTHS	ler former section 4359 of this title statis Service a written request for ed in Item 1 at the reduced postage at 15 (Section 132 122, Postal Mail Section 132 12
39 U. S. C. 3626 provides in pertinent part. No person who would have shall mail such matter at the rates provided under this subsection unit permission to mail matter at such rates." In accordance with the provisions of this staute, I hereby request permiss rates presently authorized by 39 U. S. 2626. (Sydfaffyer and title) ettor, plublisher, business manager, or owner) The purpose, function, BY NONPROFIT ORGANIZATIONS AUTHORIZ The purpose, function, and nonprofit status of this provided organization and the exempt status for Federal Uniting preceding income tax purposes. 1 EXTENT AND NATURE OF CIRCULATION TOTAL NO COPIES PRINTED (Net Press Run) 1 SALES THANOUCH DE ALERS AND CARRIERS, STREET	been entitled to mail matter uness he files annually with the Pusion to mail the publication name that the Publication nam	ler former section 4359 of this title statis Service a written request for ed in Item 1 at the reduced postage at 15 (Section 132122, Postal Mail Section 132122, Postal M
39 U. S. C. 3626 provides in pertinent part. No person who would have shall mail such matter at the rates provided under this subsection unit permission to mail matter at such rates." In accordance with the provisions of this statute, I hereby request permission to mail matter as two S. C. 3626. (Synthytics and titled editor, publisher, business manager, or owner) FOR COMPLETION BY NONPROFIT ORGANIZATIONS AUTHORIZ The purpose, function, and nonprofit status of this purpose, and	been entitled to mail matter uness he files annually with the Pession to mail the publication name that the publication na	ler former section 4359 of this title statis Service a written request for ed in Item 1 at the reduced postage at ES (Section 132122, Postal Max (If changed, publisher must submit explanation of chan, with this statement) ACTUAL NUMBER OF COPIES SINCLE ISSUE OF SINCLE
39 U. S. C. 3828 provides in pertinent part. No person who would have shall mail such matter at the rates provided under this subsection unit permission to mail matter at such rates." In accordance with the provisions of this statute, in hereby request permiss rates presently authorized by 39 U. S. 2828. (Synthyse and titled ettor, philisher, business manager, or owner) The purpose, function, and nonprofit status of this constitution of the statute of the purpose, function, and nonprofit status of this constitution of the sexence status for Federal during preceding 12 months. EXERCISED IN THE PROPERTY OF THE PR	been entitled to mail matter uness he files annually with the Position to mail the publication name that the publication n	let former section 4359 of this title stall Service a written request for ed in Item 1 at the reduced postage at the section 132 122, Postal Mail (If changed, publisher must submit explanation of chan, with this statement) ACTUAL NUMBER OF COPIES SINGLE ISSUE PUBLISHED NE. EST TOP LINEO DATE. 13200 0 2731
39 U. S. C. 3828 provides in pertinent part. No person who would have shall mail such matter at the rates provided under this subsection unit permission to mail matter at such rates." In accordance with the provisions of this statute, in hereby request permiss rates presently authorized by 39 U. S. 2828. (Synthyse and titled ettor, philisher, business manager, or owner) The purpose, function, and nonprofit status of this constitution of the statute of the purpose, function, and nonprofit status of this constitution of the sexence status for Federal during preceding 12 months. EXERCISED IN THE PROPERTY OF THE PR	been entitled to mail matter uness he files annually with the Pession to mail the publication name that the publication na	let former section 4359 of this title stall Service a written request for ed in Item 1 at the reduced postage at the section 132 122, Postal Mark 15 (Section 132 122
39 U S C 3626 provides in pertinent part. No person who would have shall mail such matter at the rates provided under this subsection undermission to mail matter at such rates." In accordance with the provisions of this statute, I hereby request permiss rates presently suthorized by 39 U S C 3626 (Spiffality and title of editor, piblisher, business manager, or owner) The purpose, function, and nonprofit status of this constitution of the purpose, function, and nonprofit status of this constitution and the exempt status for Federal Department of the purpose function, and nonprofit status of this provision of the seempt status for Federal Department of the purpose function. Total NO COPIES PRINTED (Net Press Run) PAID CIRCULATION 1 SALES THROUGH DEALERS AND CARRIERS, STREET VENDORS AND COUNTER SALES 2 MAIL SUBSCRIPTIONS TOTAL PAID CIRCULATION 1, FREE DISTRIBUTION BY MAIL, CARRIER OR OTHER MEANS 1 SAMPLES, COMPLIMENTARY, AND OTHER FREE COPIES 2 COPIES DISTRIBUTION BY MAIL, CARRIER OR OTHER MEANS 1 SAMPLES, COMPLIMENTARY, AND OTHER FREE COPIES	been entitled to mail matter uness he files annually with the Persistence of the publication name of t	let former section 4359 of this title statis Service a written request for ed in Item 1 at the reduced postage at the statis Section 132122, Postal Mar III Changed, publisher must submit explanation of cham, with this statement / ACTUAL NUMBER OF COPIES SINGLE ISSUE PUBLISHED MESTOLE PUBLISHED PUBLISHED MESTOLE PUBLISHED PUB
39 U S C 3626 provides in pertinent part. No person who would have shall mail such matter at the rates provided under this subsection undermission to mail matter at such rates." In accordance with the provisions of this statute, I hereby request permiss rates presently suthorized by 39 U S C 3626 (Spiffality and title of editor, piblisher, business manager, or owner) The purpose, function, and nonprofit status of this constitution of the purpose, function, and nonprofit status of this constitution and the exempt status for Federal Department of the purpose function, and nonprofit status of this provision of the seempt status for Federal Department of the purpose function. Total NO COPIES PRINTED (Net Press Run) PAID CIRCULATION 1 SALES THROUGH DEALERS AND CARRIERS, STREET VENDORS AND COUNTER SALES 2 MAIL SUBSCRIPTIONS TOTAL PAID CIRCULATION 1, FREE DISTRIBUTION BY MAIL, CARRIER OR OTHER MEANS 1 SAMPLES, COMPLIMENTARY, AND OTHER FREE COPIES 2 COPIES DISTRIBUTION BY MAIL, CARRIER OR OTHER MEANS 1 SAMPLES, COMPLIMENTARY, AND OTHER FREE COPIES	been entitled to mail matter uness he files annually with the Pession to mail the publication name to m	ler former section 4359 of this title statis Service a written request for ed in Item 1 at the reduced postage at 15 per section 132122, Postal Mai (If changed, publisher must submit explanation of changet that the statement) ACTUAL NUMBER OF COPIES STOCK EST TO FILING DATE 2731 2731 2731 65
39 U S C 3626 provides in pertinent part. No person who would have shall mail such matter at the rates provided under this subsection unit permission to mail matter at such rates." In accordance with the provisions of this statute, I hereby request permiss rates presently authorized by 39 U S 2626 (Sydfafyte and title) distor, plusiner, business manager, or owner) The purpose, function, and nonprofit status of this confidence in the purpose, function, and nonprofit status of this confidence in the purpose status for Federal during preceding 12 months. 1 EXTENT AND NATURE OF CIRCULATION TOTAL NO COPIES PRINTED (Net Press Run) PAID CIRCULATION 1 SALEST THROUGH DEALERS AND CARRIERS, STREET VENORS AND COUNTER SALES 2 MAIL SUBSCRIPTIONS 1 TOTAL PAID CIRCULATION 5 TOTAL PAID CIRCULATION SEY MAIL, CARRIER OR OTHER MEANS 1 SAMPLES, COMPLIMENTARY, AND OTHER FREE COPIES 2 COPIES DISTRIBUTION (Sum of C and D) OFFICE USE, LEFT-OVER, UNACCOUNTED, SPOILED AFTER	been entitled to mail matter uness he files annually with the Pession to mail the publication name that the publication na	ler former section 4359 of this title statil Service a written request for ed in Item 1 at the reduced postage at ESE (Section 132122, Postal Mai (If changed, publisher must submit explanation of changed that the statement) ACTUAL NUMBER OF COPIES SYNCLE ISSUE PUBLISHED MAY COPIES TO FILING DATE 3200 0 2731 2731 65 0 2796
39 U. S. C. 3626 provides in pertinent part. No person who would have shall mail such matter at the rates provided under this subsection undermission to mail matter at such rates." In accordance with the provisions of this statute, I hereby request permiss rates presently authorized by 39 U. S. 2526 (Springly and titled etitor, piblisher, business manager, or owner) The purpose, function, and nonprofit status of this conditions authorized by 30 cross the provision of the status of this conditions. The purpose, function, and nonprofit status of this conditions and the exempt status for Federal during preceding 12 months. The purpose, function, and nonprofit status of this conditions and the exempt status for Federal during preceding 12 months. I EXTENT AND NATURE OF CIRCULATION 1 SALES THAOUGH DEALERS AND CARRIERS, STREET VERDOMS AND COUNTERSALES 2 MAIL SUBSCRIPTIONS TOTAL NO COPIES PRINTED (Net Press Run) 1. SAMPLES, COMPLIMENTARY, AND OTHER FREE OPIES 2 COPIES DISTRIBUTION BY MAIL, CARRIER OR OTHER MEANS 1. SAMPLES, COMPLIMENTARY, AND OTHER FREE COPIES 2 COPIES DISTRIBUTION BY MAIL, CARRIER OR OTHER MEANS 1. TOTAL (SUM of E & F-should equal net press run shown in A)	been entitled to mail matter uness he files annually with the Pession to mail the publication name that the publication na	ler former section 4359 of this title statis Service a written request for ed in item 1 at the reduced postage at the statis Section 132 122. Postal Ma (If changed, publisher must submit explanation of chan, with this statement) ACTUAL NUMBER OF COPIES STOKE ISSUE OF SUBMITS OF STOKE ISSUE PUBLISHED NE STOKE ISSUE PUBLISHED NO. 2731 2731 2731 65 0 2796

Microfilm Editions of Back Volumes AMS Journals

BULLETIN OF THE AMERICAN MATHEMATICAL SOCIETY Volumes 1-79, 1894-1973 Cartridges, \$617 14 reels, \$575 MATHEMATICS OF COMPUTATION Volumes 1-27, 1943-1973 4 reels, \$200 Cartridges, \$212 PROCEEDINGS OF THE AMERICAN MATHEMATICAL SOCIETY Volumes 1-41, 1950-1973

MATHEMATICAL REVIEWS Volumes 1-46, 1940-1973

39 reels, \$1,430

8 reels. \$280

Cartridges, \$1,547

Cartridges, \$304

The journals above can be purchased as a package with a discount of 20% for \$1,988 (reels) or \$2,183 (cartridges, whose cost of \$3 each is not discounted)

CHINESE MATHEMATICS—ACTA Volumes 1-9, 1962-67 2 reels, \$110 Cartridges, \$116 MATHEMATICS OF THE USSR—SBORNIK Volumes 1-18, 1967-72 Cartridges, \$619 3 reels, \$610 MATHEMATICS OF THE USSR-IZVESTIJA Volumes 1-6, 1967-72 2 reels, \$420 Cartridges \$426

SOVIET MATHEMATICS—DOKLADY

Volumes 1-14, 1960-73

6 reels, \$390

Cartridges, \$408

The translation journals above can be purchased as a package with a discount of 25% for \$1,148 (reels) or \$1,187 (cartridges)

The microfilm for all of the journals mentioned above is 16 mm. Several options are available: the microfilm may be either negative or positive and may be mounted either on reels or in Eastman or 3M cartridges.

Orders are now being accepted. Except for Chinese Mathematics—Acta, only current subscribers will be eligible to purchase back volumes on microfilm.

P. O. Box 1571, Annex Station Providence, Rhode Island 02901

HE CHEBYSHE

By Theodore J. Rivlin, IBM Corporation

This balanced, distinctive book does more than describe Chebyshev methods. It shows you how to apply them. Providing a selected survey of the most important properties of the Chebyshev polynomials, it gives you a storehouse of information in a concise, readable style. At the same time, it uses the example of the Chebyshev polynomials to introduce such important and vital areas of mathematical analysis as interpolation theory, orthogonal polynomials, approximation theory, numerical integration, numerical analysis, and ergodic theory.

The Chebyshev Polynomials features . . .

- a precise description of the Lebesgue constants for polynomial interpolation in the zeros of the Chebyshev polynomials
- material appearing in English for the first time—Duffin and Schaeffer's refinement of the useful Markov bound on the derivative of a polynomial
- material on iterative properties appearing in book form for the first time
- new results on numerical integration theory
- emphasis on problems of the best uniform approximation
- over 200 exercises, some of which encourage you to obtain substantial results on your own.

You'll find this book not only informative, but readable and enjoyable as well. To get your copy, fill out the coupon below and mail it **today!**

A volume in Pure and Applied Mathematics: A Wiley-Interscience Series of Texts, Monographs and Tracts— Richard Courant, Founder; Lipman Bers, Peter Hilton, and Harry Hochstadt, Advisory Editors. 1974 \$15.95 192 pages

WILEY-INTERSCIENCE

a division of JOHN WILEY & SONS 605 Third Avenue, New York, N.Y. 10016 In Canada: 22 Worcester Road, Rexdale, Ontario 092 A4713-WI



Grand Central Station, New York, N.Y. 10017 Please send mecopy(ies) of THE CHEBYSHEV POLYNOMIALS @ \$15.95 each. My check (money order) for \$ is enclosed. Please bill me. (Restricted to the continental United States.) Please send me a list of local bookstores carrying your titles. NameAddress
 ☐ Please bill me. (Restricted to the continental United States.) ☐ Please send me a list of local bookstores carrying your titles. Name
ing your titles. NameAddress
StateZip

 \mathbf{V} of interest to \mathbf{S} tatisticians ... and users of statistical tables

Selected Tables in Mathematical Statistics

Edited by the Institute of Mathematical Statistics

A new series...

Each volume contains several sets of extensive tables.

Volume 1

(ISBN 0-8218-1901-1)

MANDE

403 pages \$8.60 list

\$8.60 list \$6.45 for members A reprint – with corrections – of the volume first published in 1970 by Markham Publishing Company.

Tables of the cumulative non-central chi-square distribution
G. E. Haynam, Z. Govindarajulu, and F. C. Leone (78 pages)

Tables of the exact sampling distribution of the two-sample Kolmogorov-Smirnov criterion $D_{mn}(m \le n)$

P. J. Kim and R. I. JENNRICH (92 pages)

Critical values and probability levels for the Wilcoxon rank sum test and the Wilcoxon signed rank test

FRANK WILCOXON, S. K. KATTI, and ROBERTA A. WILCOX (90 pages)

The null distribution of the first three product-moment statistics for exponential, half-gamma, and normal scores

P. A. W. LEWIS and A. S. GOODMAN (62 pages)

Tables to facilitate the use of orthogonal polynomials for two types of error structures

KIRKLAND B. STEWART (81 pages)

Volume 2

(ISBN 0-8218-1902-X)

388 pages \$14.10 list

\$10.58 for members

Probability integral of the doubly noncentral t-distribution with degrees of freedom n and non-centrality parameters δ and λ WILLIAM G. BULGREN (138 pages)

Doubly noncentral F distribution — Tables and Applications M. L. Tiku (38 pages)

Tables of expected sample size for curtailed fixed sample size tests of a Bernoulli parameter

COLIN R. BLYTH and DAVID HUTCHINSON (22 pages)

Zonal polynomials of order 1 through 12
A. M. Parkhurst and A. T. James (190 pages)

Volume **3**

In preparation. Contributions for future volumes are solicited. Refer to preface in Volume 1 or Volume 2 for details.

Donald B. Owen, Chairman of the IMS Committee on Tables, is a co-editor with H. Leon Harter.

James M. Davenport is managing editor.

Order from

American Mathematical Society
P. O. Box 1571, Annex Station
Providence, Rhode Island 02901

REVIEWS AND DESCRIPTIONS OF TABLES AND BOOKS	1169
KNUTH 55, LAND 54, LOOTSMA, Editor 51, MEIR & SHARMA, Editors 50,	
Meyer 52, Roache 53, Stoer 49, Stoer & Bulirsch 49, Scott 52, Van	
de Riet 56	
Table Errata	1181
ABRAMOWITZ & STEGUN 513, MILNE-THOMSON 512	
Corrigenda	1183
Shampine, Shanks & Wrench, Yang, Yang	
Microfiche Supplement	
FORTRAN Implementation of Subroutine SYSSOL, for Solving Nonlinear	
Two-Point Boundary Value Problems for First Order Systems	
M. Lentini & V. Pereyra	
Tables for "Some Primitive Polynomials of the Third Kind"	
JACOB T. B. BEARD, JR. & KAREN I. WEST	
Tables for "Factorization Tables for $x^n - 1$ Over $GF(q)$ "	
JACOB T. B. BEARD, JR. & KAREN I. WEST	
Indices to Volume XXVIII	1185

The editorial committee would welcome readers' comments about this microfiche feature. Please send comments to Professor Eugene Isaacson, MATHEMATICS OF COMPUTATION, Courant Institute of Mathematical Sciences, New York University, 251 Mercer Street, New York, New York 10012.

Mathematics of Computation

TABLE OF CONTENTS

OCTOBER 1974

On Tikhonov's Method for Ill-Posed Problems JOEL N. FRANKLIN Estimates Near Plane Portions of the Boundary for Discrete Elliptic Bound-	889
ary Problems C. G. L. Johnson	909
Interior Estimates for Ritz-Galerkin Methods	
Joachim A. Nitsche & Alfred H. Schatz	937
An Observation Concerning Ritz-Galerkin Methods with Indefinite Bilinear	959
Forms	939
RICHARD S. FALK	963
On the Eigenvectors of a Finite-Difference Approximation to the Sturm-	703
Liouville Eigenvalue Problem Eckart Gekeler	973
A Variable Order Finite-Difference Method for Nonlinear Multipoint Bound-	713
ary Value Problems	981
The Application of Invariant Imbedding to the Solution of Linear Two-Point	701
Boundary Value Problems on an Infinite Interval Dale W. Alspaugh	1005
Semianalytic Numerical Studies of Turning Points Arising in Stiff Boundary	1003
Value Problems	1017
Exponential Fitting of Matricial Multistep Methods for Ordinary Differential	1017
Equations E. F. Sarkany & W. Liniger	1035
A Nonexistence Theorem for Explicit A-Stable Methods	1033
OLAVI NEVANLINNA & AARNE H. SIPILÄ	1053
Algebraic-Numerical Method for the Slightly Perturbed Harmonic Oscillator	1033
	1057
A. NADEAU, J. GUYARD & M. R. FEIX On the Modification of LDL^T Factorizations	1037
R. Fletcher & M. J. D. Powell	1067
	1087
Inversion of Toeplitz Band Matrices	1009
Existence Questions for the Problem of Chebyshev Approximation by Inter-	1097
polating Rationals	1097
Herbert E. Salzer	1105
On the Distribution of Pseudo-Random Numbers Generated by the Linear	
Congruential Method. II	1117
A Quadratic Partition of Primes ≡ 1 (mod 7) Kenneth S. Williams	1133
The Simplest Cubic Fields	1137
An Inequality About Factors of Polynomials	1153
Computing in $GF(q)$	1159
Some Primitive Polynomials of the Third Kind	
Jacob T. B. Beard, Jr. & Karen I. West	1166
Factorization Tables for $x^n - 1$ Over $GF(q)$	
Jacob T. B. Beard, Jr. & Karen I. West	1167