

Vol	Iss	Title	Author	Page	Category	Key Words	Date
1	1	Welcome to the NAUG FORUM	Merritt, Cathleen	2	Editorial	Philosophy; Guidelines; NAUG	Aug 1986
1	1	Letters to NAUG	Legend Industries	2	Letters to NAUG	Modifications; Programming	Aug 1986
1	1	How to Get Answers To AppleWorks Questions	Merritt, Cathleen	3	Editorial	Guidelines; BBS; NAUG; Special Programs	Aug 1986
1	1	Letters to NAUG	Greene, Steve	3	Letters To NAUG	ASCII; Export; Formatting	Aug 1986
1	1	Letters to NAUG	Paul, Daniel Lewis	3	Letters To NAUG	Apple Computer; Users	Aug 1986
1	1	Letters to NAUG	Smith, James	3	Letters To NAUG	CP/M; RAM Disk; Modifications	Aug 1986
1	1	How to Use AppleWorks As a Basic Editor	Shrage, Jules	4	Word Processor Tip	Programming; Basic; ASCII	Aug 1986
1	1	Guidelines for Contributing To The FORUM	Merritt, Cathleen	5	Editorial	Philosophy; Guidelines; NAUG	Aug 1986
1	1	How to Configure AppleWorks for Custom Printers	Williams, Warren	6	Printer Primer	Printers; Modifications	Aug 1986
1	1	Which Software Has Had the Greatest Impact?	Bernhard, Keith E.	10	Software Review	Philosophy; Users	Aug 1986
1	1	Using Apple Products Outside the USA	Merritt, Cathleen	11	Notes From Applelink	Voltages; Power Supply; Travel; Printers	Aug 1986
1	1	Using the Arrange Command	Williams, Warren	12	Spreadsheet Tip	Arrange; Spreadsheet; Sorting; Gradebook	Aug 1986
1	1	Welcome to NAUG's Electronic Bulletin Board	Lewandowski, Richard	13	Bulletin Board News	BBS; Philosophy; Guidelines	Aug 1986
1	1	Customizing Data Entry in the AppleWorks Data Base	Heidtman, Hal	14	Data Base Tip	Formatting; Data Base	Aug 1986
1	1	Introduction to Our Public Domain Library	Denzer, John	14	Public Domain Library	Public Domain; Templates; Software; BBS;	Aug 1986
1	2	AppleWorks and the Apple IIX	Merritt, Cathleen	2	Editorial	Apple IIGs; Apple Computer; Philosophy;	Sep 1986
1	2	Letters to NAUG	Montante, Debbie	2	Letters To NAUG	ProDOS; Disk Files; Lost Files; Copy II+	Sep 1986
1	2	Letters to NAUG	Ryland, Rose	3	Letters To NAUG	Radio Shack; Printers; Apple IIC; Parall	Sep 1986
1	2	How to Use Non-Apple Printers with AppleWorks	Merritt, Cathleen	3	Notes From Applelink	Printers; Hp LaserJet; Nec PinWriter; Ju	Sep 1986
1	2	How to Eliminate Unwanted Characters in Printouts	Williams, Warren	4	Printer Primer	Printers; Interface Cards; Control Codes	Sep 1986
1	2	Using AppleWorks with a Hard Disk	Drumm, Mike	6	Advanced Techniques	Corvus; Networks; Hard Disks; Classrooms	Sep 1986
1	2	Saving Standard Formats and Boilerplate Text	Williams, Warren	7	Word Processor Tip	Macros; Form Letters; Word Processor	Sep 1986
1	2	Using Dates in the Data Base	Esch, Warren	8	Data Base Tip	Data Base; Dates	Sep 1986
1	2	Logging onto the NAUG Bulletin Board	Lewandowski, Richard	9	Bulletin Board News	Guidelines; BBS	Sep 1986
1	2	Keeping Order in That Data Base	Heidtman, Hal	9	Data Base Tip	Data Base; Arrange	Sep 1986
1	2	Suggestions to Help You Use AppleWorks on the Road	Honigstock, David	10	Portable AppleWorks	Apple IIC; Travel; C-VUE; Prairie Pack;	Sep 1986
1	2	Organization of the NAUG Public Domain Library	Denzer, John	12	Public Domain Library	Public Domain; Templates; Software	Sep 1986
1	2	Organizing Your Disk Catalog	Lecesne, Terrel	12	Quick Tip	Catalogs; Disk Files	Sep 1986
1	2	How to Recover "Lost" AppleWorks Files	Morrison, Virginia	13	Quick Tip	Deleted Files; Disk Files; Catalogs; Pro	Sep 1986
1	2	Getting around in a Spreadsheet	Kacane, Paul	13	Spreadsheet Tip	Spreadsheet	Sep 1986
1	2	An Annotated List of AppleWorks Books	Merritt, Cathleen	14	AppleWorks Add-Ons	AppleWorks; Books	Sep 1986
1	2	Quick Backups of AppleWorks Program and Data Disks	Waltham, Jerry	15	Quick Tip	Locksmith; Backups	Sep 1986
1	3	Apple Announcement of AppleWorks 2.0	Apple Computer	2	News	Version 2.0; Apple Computer; Upgrades	Oct 1986
1	3	Using Apple-R in the Data Base	Black, Charles	3	Letters To NAUG	Record Selection; Data Base; Arrange	Oct 1986
1	3	Separating a Large Spreadsheet	Jackson, Molly	3	Letters To NAUG	Spreadsheet; Arrange	Oct 1986
1	3	A Spreadsheet Bug?	Allen, Donald	4	Letters To NAUG	Spreadsheet; @IF; Bugs;	Oct 1986
1	3	Using Non-Apple Printers with AppleWorks	Apple Computer	4	Notes From Applelink	Printers; Scribe; Okidata; C. Itoh; Brot	Oct 1986
1	3	Comparison of Three AppleWorks Spelling Checkers:	Greene, Bert	5	Software Review	Spell Checkers; MegaWorks; Megahaus; Add	Oct 1986
1	3	Getting Italics in Your Printouts	Williams, Warren	7	Printer Primer	Word Processor; Printing; Formatting; It	Oct 1986
1	3	Recovering When AppleWorks Locks Up	Nocket, Ron	8	Quick Tip	Crashes; Restoring Data	Oct 1986
1	3	Navigating around AppleWorks with Apple-Q	Williams, Herbert	9	Novice Notes	Commands	Oct 1986
1	3	How to Use a Memory Expansion Card As a RAM Disk	Williams, Warren	10	RAM Disks	RAM Disks; RAM Cards; Modifications; Che	Oct 1986
1	3	Using Codes Instead of Names and Words	Zucarro, Frank	11	Data Base Tip	Data Base; Spreadsheet	Oct 1986
1	3	Typing Indented Paragraphs	Merritt, Cathleen	12	Word Processor Tip	Word Processor; Formatting; Outlines; In	Oct 1986
1	3	Some Encouragement for New Users	Lewandowski, Richard	13	Bulletin Board News	BBS; Templates	Oct 1986
1	3	From the NAUG Librarian	Denzer, John	14	Public Domain Library	Templates; Special Programs	Oct 1986
1	3	Multiple Levels of Arrange in the Spreadsheet	Kraph, Charles	14	Spreadsheet Tip	Spreadsheet; Arrange	Oct 1986
1	4	How We Produce the Forum	Merritt, Cathleen	2	Editorial	Newsletters; Macintosh; ASCII; File Tran	Nov 1986
1	4	Using a Microtek Parallel Printer Interface Card	Good, Marjorie	3	Letters To NAUG	Parallel Interfaces; Microtek; Printing	Nov 1986
1	4	How to Get the Data Base to Count	Marsh, Sandra	3	Letters To NAUG	Data Base; Group Totals	Nov 1986
1	4	More AppleWorks Books	Paul, Daniel	3	Letters To NAUG	Reference; Apple Computer; Books	Nov 1986
1	4	Laser 128 and Citizen Printer Problem	Wish, Robin	3	Letters To NAUG	Parallel Interfaces; Laser 128; Citizen;	Nov 1986
1	4	Using Non-Apple Printers with AppleWorks	Merritt, Cathleen	4	Notes From Applelink	Qume Sprint 11; LaserWriter; Printers; P	Nov 1986
1	4	Graphs and AppleWorks	Netro, Robert	4	Spreadsheet Tip	Graphs; Spreadsheet; PBI Software; Add-o	Nov 1986
1	4	Printing an Entire Document in Boldface: Part 1	Williams, Warren	5	Printer Primer	Printing Effects; Printing Codes; Printe	Nov 1986
1	4	How to Store Files on a RAM Disk - Part 2	Williams, Warren	7	RAM Disks	RAM Disks; Copy II+	Nov 1986
1	4	What AppleWorks Users Should Know about ProDOS Pat	Williams, Warren	8	ProDOS Tip	ProDOS; Disk Files	Nov 1986
1	4	Comparison of Three AppleWorks Spelling Checkers:	Greene, Bert	10	Software Review	Spell Checkers; Add-ons; Sensible Spelle	Nov 1986
1	4	How to Prepare Outlines	Merritt, Cathleen	11	Word Processor Tip	Outlines; Word Processor; Formatting	Nov 1986
1	4	Some Comments about ReportWorks	Merritt, Cathleen	12	Data Base Tip	Add-ons; Data Base; ReportWorks; Megahau	Nov 1986
1	4	Producing Return Address Labels Using AppleWorks	Rawlinson, James	12	Data Base Tip	Labels; Data Base	Nov 1986
1	4	Combining Data Bases with Different Categories	Heidtman, Hal	13	Data Base Tip	Data Base; Merging Files	Nov 1986
1	4	Downloading Files Using Xmodem Protocol	Lewandowski, Richard	14	Bulletin Board News	BBS; Xmodem; File Transfers; Templates;	Nov 1986
1	4	From the NAUG Librarian	Denzer, John	14	Public Domain Library	Public Domain; Templates; TAWUG; Guideli	Nov 1986
1	5	Should You Upgrade to Version 2.0?	Merritt, Cathleen	2	Editorial	Version 2.0; Apple Computer	Dec 1986
1	5	Thoughts about Our New Format	Merritt, Cathleen	2	Editorial	NAUG; Guidelines; Philosophy	Dec 1986
1	5	October Spreadsheet Bug Follow-Up	Benson, Robert	3	Letters To NAUG	Spreadsheet; Bugs; @IF	Dec 1986
1	5	Idea Exchange for Teachers Uses AppleWorks As a Ve	Carlisle, James	3	Letters To NAUG	Education; Templates; Users Groups	Dec 1986
1	5	How to Hide Data When You Print a Spreadsheet	Honig, Sam	3	Letters To NAUG	Spreadsheet	Dec 1986
1	5	How Can I Check if My Printer is OK?	Kershman, Sam	3	Letters To NAUG	Printers; Troubleshooting	Dec 1986
1	5	AppleWorks and the Apple ///	Ottalini, David	4	Letters To NAUG	Apple ///; ///Ez Pieces; ProDOS; File Tr	Dec 1986
1	5	Do You Have the Latest Version of Your Software ?	Williams, Warren	4	Update	Upgrades	Dec 1986
1	5	Kind Words from Our Members	Bruggemann, Dennis	5	Letters To NAUG	NAUG	Dec 1986
1	5	Kind Words from Our Members	Mogy, Robert	5	Letters To NAUG	NAUG	Dec 1986

Vol	Iss	Title	Author	Page	Category	Key Words	Date
1	5	Enhancing ProDOS on Your AppleWorks Disk	Conley, Mark	6	Quick Tip	Prodos; Disk Files; Modifications; Copy	Dec 1986
1	5	Getting Pages to Begin and End Where You Want	Merritt, Cathleen	7	Word Processor Tip	Word Processor; Printing; Formatting; Gr	Dec 1986
1	5	MacroWorks and AutoWorks: One Person's Perspective	Carlisle, James	8	Software Review	Macros; MacroWorks; AutoWorks; Beagle Br	Dec 1986
1	5	Using a RAM Disk to Speed Up Spelling Checkers - P	Williams, Warren	10	RAM Disks	Spell Checkers; RAM Disks; Checkmate; Ap	Dec 1986
1	5	Printing Spreadsheet Column and Row Headings	Esch; Wayne	11	Spreadsheet Tip	Spreadsheet; Printing; Formatting	Dec 1986
1	5	There's Room. Why Won't the File Fit on the Disk?	Lecesne, Terrel	12	Quick Tip	ProDOS; Disk Files; Saving Files	Dec 1986
1	5	How to Print Entire Documents in Boldface (Part 2)	Williams, Warren	13	Printer Primer	Printers; Printing Effects; Printer Code	Dec 1986
1	5	Comparison of AppleWorks Spelling Checkers - Part	Greene, Bert	14	Software Review	Spell Checkers; Add-ons; Pinpoint; Docume	Dec 1986
1	5	How to Speed Up Program Selection with RAMUP	Connelly, Joe	21	AppleWorks Add-Ons	RAMUP; RAM Disks	Dec 1986
2	1	Technical Assistance for NAUG Members	Merritt, Cathleen	2	Editorial	Members Helping Members; Guidelines; Phi	Jan 1987
2	1	Problems Printing on Different Length Paper and Po	Philbrick, Marcia	2	Letters To NAUG	Formatting; Word Processor; Page Length	Jan 1987
2	1	Using Super/Subscript in the Data Base	Burger, L.	3	Letters To NAUG	Data Base; Formatting; Word Processor; S	Jan 1987
2	1	Still More on October's Spreadsheet "Bug"	Engle, Roger	3	Letters To NAUG	Spreadsheet; @ROUND; @IF; Roundoff Error	Jan 1987
2	1	Password Protecting Data	Oram, Doug	3	Letters To NAUG	Spreadsheet; ProDOS	Jan 1987
2	1	Gemini-10X Printer Problem	Wingett, Leroy	3	Letters To NAUG	Printers; Printing Codes; Grappler	Jan 1987
2	1	Restoring AppleWorks Data Disks with "Bag Of Trick	Davidge, Art	4	AppleWorks Add-Ons	Restoring Data; Bag Of Tricks	Jan 1987
2	1	Blown Disk and Printer Interface Card Settings	McKenna, Ronald	4	Letters To NAUG	Disk Files; Restoring Data; ProDOS; Para	Jan 1987
2	1	Marrying AppleWorks and Radios	Symington, Daryl	5	Data Base Tip	Data Base	Jan 1987
2	1	How to Create an Index for an AppleWorks Document	King, Sheryl	6	Word Processor Tip	Word Processor; Data Base; Index	Jan 1987
2	1	Inserting Tabs in a Document	Divito; Lawrence	7	Word Processor Tip	Word Processor; Tabs	Jan 1987
2	1	Installing Sensible Speller on a Network	Drumm, Mike	8	Advanced Techniques	Spell Checkers; Sensible Speller; Corvus	Jan 1987
2	1	How to Write SS Formulas So You Can Use "Arrange"	Heidtman, Hal	10	Spreadsheet Tip	Spreadsheet; Arrange	Jan 1987
2	1	Preparing Tables for a Document	Williams, Warren	11	Word Processor Tip	Spreadsheet; Word Processor; Formatting	Jan 1987
2	1	Printing Problems and Calculated Fields	Merritt, Cathleen	11	Data Base Tip	Data Base; Margins; Formatting	Jan 1987
2	1	Converting ASCII Files to AppleWorks	Lewandowski, Richard	12	Bulletin Board News	ASCII; BBS; Disk Files; File Transfers	Jan 1987
2	1	Using Appleworks' Built-In "Pop-Up" Calculator	Netro, Robert	13	Quick Tip	Spreadsheet	Jan 1987
2	1	Recent Additions to the NAUG Public Domain Library	Denzer, John	14	Public Domain Library	Public Domain; Templates; Demo Programs	Jan 1987
2	2	Staying in the AppleWorks Environment	Merritt, Cathleen	2	Editorial	Philosophy; AppleWorks	Feb 1987
2	2	Member Wants Additional Scientific Functions in Sp	Davidge, Art	2	Letters To NAUG	Spreadsheet; Modifications	Feb 1987
2	2	Check Your Joystick	Moskaluk, Peter	2	Letters To NAUG	Mouse; Joystick; Kraft; Troubleshooting	Feb 1987
2	2	Bugs in AppleWorks 2.0	Vier, Tom	2	Letters To NAUG	Bugs; Unidisks; Apple IIGs	Feb 1987
2	2	Configuring Panasonic and Sprint 80 Printers	Bartley, William K.	3	Letters To NAUG	Printers; Mannesman Tally	Feb 1987
2	2	Configuring Panasonic and Sprint 80 Printers	Gross, Michael	3	Letters To NAUG	Panasonic; Printers	Feb 1987
2	2	How to Create Auto-Boot Disks for a Checkmate Tech	Conley, Mark	4	Advanced Techniques	RAM Disk; Checkmate; Startup	Feb 1987
2	2	Saving Keystrokes When Formatting Documents	Blum, Jon	6	Word Processor Tip	Special Characters; Formatting; Word Pro	Feb 1987
2	2	How to Avoid Losing Your Work	Kacanek, Harold	7	Novice Notes	Disk Files	Feb 1987
2	2	Using Keyboard Macros with Templates	Fiske, Phineas	8	AppleWorks Add-Ons	Macros; Templates; Philosophy; Beagle Br	Feb 1987
2	2	How to Get Bold Print Word Processor Documents Usi	Heidtman, Hal	9	Printer Primer	Printing Effects; Word Processor; Spread	Feb 1987
2	2	We're Proud of Our Members		10	Member Spotlight	1040Works; Members;	Feb 1987
2	2	Mousetext in AppleWorks	Nocket, Ron	10	Printer Primer	Mousetext; Printing Effects; ImageWriter	Feb 1987
2	2	Designing a Spreadsheet to Allow Use of the Arrang	Heidtman, Hal	11	Spreadsheet Tip	Spreadsheet; Arrange	Feb 1987
2	2	DemoWorks Available Only from NAUG		11	Public Domain Library	DemoWorks; Public Domain; Megahaus	Feb 1987
2	2	How to Create a Table of Contents for AppleWorks D	King, Sheryl	12	Data Base/Word Processo	Data Base; Word Processor; Formatting	Feb 1987
2	2	What Are ASCII and DIF Files?	Lewandowski, Richard	14	Bulletin Board News	DIF; ASCII; File Transfers	Feb 1987
2	2	How to Use Mail Merge	Williams, Warren	15	Mail Merge Tip	Mail Merge; Data Base; Word Processor	Feb 1987
2	3	Questions about AppleWorks 2.0 and RamWorks Cards	Barrett, Vincent	2	Letters To NAUG	Applied Engineering; RamWorks; RAM Disks	Mar 1987
2	3	Need More Memory in RAM Disk - Using Pinpoint Docu	Strong, Bob	2	Letters To NAUG	RAM Disk; Pinpoint; Document Checker	Mar 1987
2	3	Problems with Underlining on Epson FT and Spirit 8	Bartley, William	3	Letters To NAUG	Mannesman Tally; Printers; Formatting	Mar 1987
2	3	Library Users Group Uses AppleWorks	Ertel, Monica	3	Letters To NAUG	NAUG; Library; Offer	Mar 1987
2	3	Creating Auto-Boot Disks for RamWorks Cards	Heidtman, Hal	4	Advanced Techniques	RAM Disk; Applied Engineering; RamWorks;	Mar 1987
2	3	AppleWorks 2 Expander for Applied Engineering Card		6	Update	Applied Engineering; RAM Disk	Mar 1987
2	3	Doing Your Taxes with 1040Works	Greene, Bert	7	Software Review	1040Works; Taxes; Templates; Macros; Spr	Mar 1987
2	3	"Sticky Spaces": What They Are and How to Use Them	Merritt, Cathleen	8	Word Processor Tip	Formatting; Special Characters; Word Pro	Mar 1987
2	3	Pinpoint Document Checker "Bug"	Merritt, Cathleen	9	AppleWorks Add-Ons	Pinpoint; Document Checker; Bugs	Mar 1987
2	3	Transferring Data Between Spreadsheets-Part 1	Fiske, Phineas	10	Spreadsheet Tip	Spreadsheet; @IF; Formulas	Mar 1987
2	3	A Review of FontWorks-Part 1	Theil, Brian	11	Software Review	FontWorks; Software Touch; Printing Effe	Mar 1987
2	3	How to Get More Than Three Selection Rules	Williams, Warren	12	Data Base Tip	Record Selection; Data Base	Mar 1987
2	3	How to Print on Postcards and 3" X 5" Cards	Williams, Warren	13	Printer Primer	Printing Effects	Mar 1987
2	3	Using Autoworks As a Disk Librarian	Netro, Robert	15	AppleWorks Add-Ons	Macros; MacroWorks; AutoWorks; Disk File	Mar 1987
2	3	Using a Transwarp Speed Up Card	Hexum, Tom	15	Quick Tip	Applied Engineering; Checkmate; Slots	Mar 1987
2	3	The Data Base Module in Version 2.0 Is Slower	Freedman, Jack	15	Data Base Tip	Data Base; Benchmarks; Speed; Version 2.	Mar 1987
2	4	New Excitement in the AppleWorks Community		2	Editorial	Philosophy; AppleWorks; Add-ons	Apr 1987
2	4	How to Transfer Visicalc Files into AppleWorks	Shaffer, George	2	Letters To NAUG	VisiCalc; Spreadsheet; File Transfers	Apr 1987
2	4	The Largest AppleWorks Forum Yet	Merritt, Cathleen	2	Editorial	NAUG; Philosophy	Apr 1987
2	4	How to Reduce Keystrokes and Disk Swapping		3	Letters To NAUG	Disabilities; Macros	Apr 1987
2	4	Version 2.0 Isn't Worth It	Crowl, Christopher	4	Letters To NAUG	Version 2.0; Upgrades; Apple Computer	Apr 1987
2	4	Advantages of the Pinpoint Spell Checker	Musselman, Richard	4	Word Processor Tip	Pinpoint; Spell Checkers; Spreadsheet; D	Apr 1987
2	4	Extra Custom Printers for AppleWorks	Shultz, Garth	5	Printer Primer	Printers; Modifications; Disk Printers	Apr 1987
2	4	How to Print on 3 Across Labels	Netro, Robert	6	Data Base Tip	Labels; Data Base; Spreadsheet; Word Pro	Apr 1987
2	4	Data Base or Spreadsheet-Which One Should You Use	Williams, Warren	9	Data Base/Spreadsheet T	Data Base; Spreadsheet	Apr 1987
2	4	Transferring Data Between Spreadsheets-Part 2	Fiske, Phineas	13	Spreadsheet Tip	Spreadsheet; @IF; Formulas	Apr 1987
2	4	What You See Is Not What You Get	Merritt, Cathleen	14	Word Processor Tip	Printers; Formatting	Apr 1987
2	4	Settings for 9 Popular Printer Interface Cards	Heidtman, Hal	15	Printer Primer	Interface Cards; Printers	Apr 1987
2	4	How to Finish Working When Your Keyboard Breaks	Enge, Jeff	15	Quick Tip	Keyboards	Apr 1987

Vol	Iss	Title	Author	Page	Category	Key Words	Date
2	4	How to Copy Your Printer Setups onto Version 2.0	Schultz, Garth	15	Quick Tip	Version 2.0; Printers; SEG.PR; Custom Pr	Apr 1987
2	4	How to Use Fontworks to Produce a Document	Theil, Brian	16	AppleWorks Add-Ons	FontWorks; Printing Effects; Add-ons	Apr 1987
2	4	Using Your IIGs System Clock with AppleWorks		17	Advanced Techniques	Apple IIGs; Prodos 8; Upgrades	Apr 1987
2	4	How to Check for New Material on the NAUG BBS	Lewandowski, Richard	19	Bulletin Board News	BBS	Apr 1987
2	5	"Instant" AppleWorks	Hudson, Bill	2	Letters To NAUG	RAM Disks; Modifications; Add-ons	May 1987
2	5	High ASCII Codes	Morin, Yves-Charles	3	Letters To NAUG	ASCII; Arrange; Special Characters; Word	May 1987
2	5	Data Base Problems with the Time Field	Cohen, Matthew	4	Letters To NAUG	Data Base; Time Fields; Formatting	May 1987
2	5	Solving AutoWorks ProDOS Directory Problems	Heidtman, Hal	4	Quick Tip	ProDOS; Applied Engineering; AutoWorks	May 1987
2	5	Add Up to Three Custom Printers to AppleWorks	Williams, Warren	5	Printer Primer	Custom Printers; Modifications; Public D	May 1987
2	5	Retaining Your Clipboard with Mail Merged Document	Merritt, Cathleen	8	Word Processor Tip	Mail Merge; Data Base; Spreadsheet	May 1987
2	5	Using AppleWorks with a 3.5-Inch Drive	Heidtman, Hal	10	Hardware Tip	3.5-Inch Drives	May 1987
2	5	Techniques for Printing Labels	Merritt, Cathleen	11	Data Base Tip	Printers	May 1987
2	5	Modifying Pinpoint So It Doesn't Dial "1"	Smith, Bud	13	Quick Tip	Pinpoint; Modifications; Add-ons	May 1987
2	5	How to Improve Your Templates - Part 1	Williams, Warren	15	Spreadsheet Tip	Templates; Spreadsheet; Guidelines	May 1987
2	5	A Review of Point To Point	Lewandowski, Richard	17	Software Review	Point To Point; Pinpoint; BBS; File Tran	May 1987
2	5	A Review of RAMUP	Gatewood, Tom	20	Software Review	RAMUP; Add-ons; Ram Disks; Quality Compu	May 1987
2	5	Help for RAM Disk Users	Smith, James	22	Quick Tip	RAM Disks; SideWays; ASCII Express; Prin	May 1987
2	5	Volunteers Willing to Help Others with AppleWorks	Royce, Bob	23	Members Helping Members	Members Helping Members; Special Program	May 1987
2	6	Printing Three-Line Headers	Harper, Louis	2	Letters To NAUG	Printers; Formatting; Macros	Jun 1987
2	6	How to Use Auto-Boot Disks with AppleWorks	Svrsek, Edward	2	Letters To NAUG	RamWorks; Modifications	Jun 1987
2	6	Rounding Calculated Fields in the Data Base Report	Wiedman, James	2	Letters To NAUG	Data Base; Spreadsheet; @ROUND; @INT	Jun 1987
2	6	Set-Up Codes for 65 Different Printers	Smith, James	5	Printer Primer	Printers; Printing Codes	Jun 1987
2	6	How to Improve Your Templates: Part 2	Williams, Warren	8	Spreadsheet Tip	Templates; Spreadsheet; @IF; Guidelines	Jun 1987
2	6	Printing AppleWorks Documents in Color	Merritt, Cathleen	11	Word Processor Tip	Word Processor; Printing Effects; Printi	Jun 1987
2	6	Three Ways to Enter Repeated Data into Many Record	Williams, Warren	13	Data Base Tip	Data Base; Commands	Jun 1987
2	6	There Are Bugs in Prodos 8 Version 1.3		15	Update	Bugs; Prodos 8	Jun 1987
2	6	Patching AppleWorks for Faster Startup	Merritt, Cathleen	16	3.5-Inch Disks	Modifications; Pinpoint	Jun 1987
2	6	Recent Additions to Our Library		17	Public Domain Library	Upgrades; Templates; Public Domain	Jun 1987
2	6	Save Your Old Copies of AppleWorks		18	Quick Tip	Upgrades; Version 2.0	Jun 1987
2	6	Pinpoint Desk Accessories: An Update	Merritt, Cathleen	19	AppleWorks Add-Ons	Pinpoint; Add-ons; Upgrades	Jun 1987
2	6	A Review of SchoolWorks	Theil, Brian	22	Software Review	K-12 Micromedia; Templates; Education; A	Jun 1987
2	6	Using Auto-Boot Disks with RamWorks or RamFactor C		23	Corrections	Corrections; Startup; RamWorks; RamFacto	Jun 1987
2	7	Information about Infomerge	Meyer, Peter	2	Letters To NAUG	Infomerge; Pinpoint; Add-ons; Mail Merge	Jul 1987
2	7	CP/M Cards and AppleWorks	Ward, Ferguson	2	Letters To NAUG	CP/M	Jul 1987
2	7	Template Developer Wants to Work with Others	Vincenti, Louis	2	Letters To NAUG	Templates	Jul 1987
2	7	Printer Settings for Mail Merge	Davis, Terrence	3	Letters To NAUG	Printing Codes; Mail Merge; Formatting	Jul 1987
2	7	Printer Codes in AppleWorks	Jessmer, John	3	Letters To NAUG	Printing Codes; Printing Effects	Jul 1987
2	7	AppleWorks and a Standard TV	Lemire, George	3	Letters To NAUG	Education; Monitors	Jul 1987
2	7	Software for the Apple ///	Peters, Connie	4	Letters To NAUG	Apple ///	Jul 1987
2	7	How to Get the "^" Symbol in a Printer Control Cod	Thaete, Larry	4	Letters To NAUG	Printing Codes; Special Characters; Modi	Jul 1987
2	7	Leave Your Computer On	Merritt, Cathleen	5	Hardware Tip	Hardware	Jul 1987
2	7	How to Keep Your Tax Records Organized	Williams, Warren	7	Data Base Application	Taxes; Templates	Jul 1987
2	7	Volunteers to Help You with AppleWorks	Royce, Bob	11	Members Helping Members	Members Helping Members; Special Program	Jul 1987
2	7	Using the Spreadsheet to Simulate Decision Support	Lecesse, Terrel	16	Spreadsheet Application	Decisions; Spreadsheet; Templates	Jul 1987
2	7	Using AppleWorks to Teach Social Studies	Jagger, Alice	17	Data Base Application	Education; Templates; Data Base	Jul 1987
2	7	Correct Cables for Your Computer		18	News	Hardware; Printers; Interface Cards; Cab	Jul 1987
2	7	How to Underline in Data Base Reports and Produce	Blatt, Les	20	Word Processor/Data Bas	Data Base; Spreadsheet; Printing Effects	Jul 1987
2	7	How to Print Page Numbers - Part 1	Williams, Warren	22	Word Processor Tip	Word Processor; Headers; Footers; Format	Jul 1987
2	7	How to Print a Single Page		23	Quick Tip	Page Length; Formatting; Word Processor	Jul 1987
2	8	Happy Anniversary to NAUG	Merritt, Cathleen	2	Editorial	NAUG	Aug 1987
2	8	Avoid Line Wraps in Data Base Reports	Freeman, Larry	2	Letters To NAUG	Data Base; Formatting; Interface Cards	Aug 1987
2	8	Member Needs Help with Prograppler Commands	Jesmer, John	3	Letters To NAUG	Grappler; Printing Codes; Formatting; Pr	Aug 1987
2	8	Printing Directly on 3.5 X 5-Inch Cards	Franzetti, Ron	3	Letters To NAUG	Data Base; Formatting; Labels	Aug 1987
2	8	Positive Comment about Version 2.0	Behrens, C. Morey	4	Letters To NAUG	@ROUND; Version 2.0	Aug 1987
2	8	Member Needs Help with DIF Output	Dinola, Jon Barry	4	Letters To NAUG	Data Base; DIF; Group Totals; Disk Files	Aug 1987
2	8	Overcoming a Checkmate Bug/Federal Tax Forms for T	Sall, George	4	Letters To NAUG	Checkmate; Disk Files; Taxes; Templates	Aug 1987
2	8	3.5-Inch Disks and the Apple IIC	Merritt, Cathleen	5	Quick Tip	3.5-Inch Drives; Apple IIC; Modification	Aug 1987
2	8	The Operating Speed of AppleWorks - Part 1	Johnston, Bill; Willi	6	Hardware Tip	Hardware; Transwarp; Apple IIGs; Referen	Aug 1987
2	8	How to Change a Single Record Layout in the Data B	Smith, James	10	Data Base Tip	Formatting; Data Base; Data Entry	Aug 1987
2	8	Longest Running Elementary School Newspaper in the		10	Member Spotlight	Education; Word Processor	Aug 1987
2	8	A List of 16 Additional Volunteer Consultants	Royce, Bob	12	Members Helping Members	Members Helping Members; Special Program	Aug 1987
2	8	How to Print Page Numbers - Part 2	Williams, Warren	15	Word Processor Tip	Word Processor; Headers; Footers; Format	Aug 1987
2	8	How to Recover Deleted Text and Records		17	Quick Tip	Restoring Data	Aug 1987
2	8	Submitting Documentation with Your Templates	Denzer, John	18	Public Domain Library	Templates; Guidelines; Public Domain	Aug 1987
2	8	Using More Than Three Printer Setups	Merritt, Cathleen	19	Quick Tip	Printers; Modifications; Copy II+; Custo	Aug 1987
2	8	How AppleWorks Handles Arithmetic Operations	Engle, Richard	21	Spreadsheet Tip	Spreadsheet; SANE; AppleWorks; Calculati	Aug 1987
2	9	New Faces at NAUG	Merritt, Cathleen	2	Editorial	NAUG; Jim Smith; Mike Hoppe; Bob Royce	Sep 1987
2	9	Member Wants a Backup Power Source	Cooper, Carl	2	Letters To NAUG	Power Supply; Quarterback; Prairie Pack	Sep 1987
2	9	How to Use Your CP/M Card	Williams, Gary	2	Letters To NAUG	CP/M; Norwick Data Service; RAM Cards	Sep 1987
2	9	Questions about the Word Processor	Kesler, William	3	Letters To NAUG	Modifications; Word Processor; Printing	Sep 1987
2	9	How to Get Better Quality Print with an Epson Prin	Rosenberg, Alice	3	Letters To NAUG	Epson; Printing Effects; Formatting; Pri	Sep 1987
2	9	How to Format Blank Cells in the Spreadsheet	Simon, Marshall	3	Letters To NAUG	Spreadsheet; Formatting	Sep 1987
2	9	Operating Speed of AppleWorks - Part 2	Johnston, Bill; Willi	5	Hardware Tip	Hardware; Transwarp; Apple IIGs; Referen	Sep 1987
2	9	Moving Columns Between Spreadsheets	Melpignano, Richard	10	Spreadsheet Tip	Spreadsheet	Sep 1987

Vol	Iss	Title	Author	Page	Category	Key Words	Date
2	9	How to Print More Than 9 Copies of a Document	Apple Computer	10	Word Processor Tip	Word Processor	Sep 1987
2	9	Volunteer List Continues to Grow	Royce, Bob; Hoppe, Mi	11	Members Helping Members	Members Helping Members; Special Program	Sep 1987
2	9	How to Get Totals in Data Base Reports	Williams, Warren	15	Data Base Tip	Data Base; Group Totals; Spreadsheet	Sep 1987
2	9	An Introduction to RAM Disks	Heidtman, Hal	17	Novice Notes	RAM Disks; RAM Cards; Modifications	Sep 1987
2	9	Getting AutoWorks to Work with AppleWorks Version	Heidtman, Hal	18	AppleWorks Add-Ons	AutoWorks; Version 2.0; Modifications	Sep 1987
2	9	How to Get Better Superscripts and Subscripts on T	Kashmarek, Ken	19	Printer Primer	Printers; Imagewriter II; Printing Effec	Sep 1987
2	9	How to Get the Data Base to Count	Merritt, Cathleen	21	Data Base Tip	Data Base	Sep 1987
2	9	A Review of CommWorks	Conley, Mark	22	Software Review	Commworks; Communications; Add-ons	Sep 1987
2	10	An Exciting Year for AppleWorks Users	Merritt, Cathleen	2	Editorial	Applefest 87; NAUG; Beagle Bros; Pinpoint	Oct 1987
2	10	How to Copy SEG.PR	Behrens, C. Morey	3	Letters To NAUG	Modifications; Copy II+; SEG.PR; Version	Oct 1987
2	10	A Knowledgeable Student Leaves His Mark	Brescia, William	3	Letters To NAUG	Education; Custom Printers	Oct 1987
2	10	Help Setting Up Auto-Boot Disks	Drott, George	3	Letters To NAUG	Startup; RAM Disks; Modifications	Oct 1987
2	10	Lengthy Reports Creep down the Page	Freeman, Larry	3	Letters To NAUG	Page Length; Formatting; Interface Cards	Oct 1987
2	10	Member Needs a Command Tree	Jones, David	3	Letters To NAUG	Command Trees	Oct 1987
2	10	Local NAUG Groups ?	Schultz, Rick	3	Letters To NAUG	NAUG; Philosophy	Oct 1987
2	10	Improving AppleWorks' Tab System	Merritt, Cathleen	5	Word Processor Tip	Formatting; Tabs; Word Processor; Spread	Oct 1987
2	10	Help Setting Up Okidata Printers		7	Quick Tip	Okidata; Printers	Oct 1987
2	10	Templates: What They Are and How to Use Them	Smith, James	8	Novice Notes	Templates; Guidelines	Oct 1987
2	10	Imagewriter II Superscripts and Subscripts Revisit	Davis, Terrence	9	Printer Primer	Printers; ImageWriter II; Copy II+; Modi	Oct 1987
2	10	Control-@ Symbols in Printer Control Codes	De Halas, Don	9	Quick Tip	Printing Codes; SEG.PR; Modifications; V	Oct 1987
2	10	Eastern Time Zone Volunteer Listing	Hoppe, Mike	11	Members Helping Members	Eastern Time Zone; Members Helping Membe	Oct 1987
2	10	A Review of Quicken	McRoberts, Robert	16	Software Review	Quicken; Add-ons; Checkbook; Intuit	Oct 1987
2	10	How to Line Up Dollar Amounts on Spreadsheets	Apple Computer	17	Quick Tip	Formatting; Spreadsheet	Oct 1987
2	10	How to Get Footnotes in Documents	Williams, Warren	19	Word Processor Tip	Footnotes; Word Processor; Formatting; E	Oct 1987
2	10	A Better Way to Handle Footnotes	Williams, Warren	20	Word Processor Tip	Footnotes; End Notes; Education	Oct 1987
2	10	Limitations of the AppleWorks Spreadsheet	Engle, Richard	21	Spreadsheet Tip	Spreadsheet; Commands	Oct 1987
2	11	Converting Data Base Entries to "Date" Format	McKee, David	2	Letters To NAUG	Dates; Data Base; Import; ASCII; DIF	Nov 1987
2	11	Advice to Other Members	Crosta, Peter	3	Letters To NAUG	Members Helping Members; Special Program	Nov 1987
2	11	Amending the "Faster Startup" Patch	Oberholtzer, Robert	3	Letters To NAUG	Startup; Corrections; Dates	Nov 1987
2	11	Using @Round in the Spreadsheet	Neef, A. William	4	Quick Tip	Spreadsheet; @ROUND; @INT	Nov 1987
2	11	Member Needs Help with a Printer	Anspach, Nicholas	4	Letters To NAUG	ImageWriter; Printer	Nov 1987
2	11	Quicken: From Check Registers to a Spreadsheet	Sall, George W.	5	Spreadsheet Application	Quicken; Spreadsheet; Checkbook; Taxes	Nov 1987
2	11	Errors on the NAUG Seminar Template Disk		7	Corrections	Seminars; Templates	Nov 1987
2	11	Printrix: I Like It	Roosevelt, Oliver	8	AppleWorks Add-Ons	Printrix; Printer; Graphics; Fonts; Font	Nov 1987
2	11	Printrix: I Like It, But...	Miller, Harold	9	AppleWorks Add-Ons	Printrix; Printer; Graphics; Fontrix; Fo	Nov 1987
2	11	Central Time Zone Volunteer Listing	Hoppe, Mike	11	Members Helping Members	Members Helping Members; Special Program	Nov 1987
2	11	How to Get Blank Cells When the Value Is Zero	Cooper, J. Ernest; Me	17	Spreadsheet Tip	Spreadsheet; Formatting; @IF; Modificati	Nov 1987
2	11	Free "Upgrade" for Apple IIgs Owners		18	Hardware Tip	Apple IIgs; Apple Computer; Upgrades	Nov 1987
2	11	How to Solve Printer Problems When Using a RAM Dis	Theil, Brian	19	Word Processor Tip	Word Processor; RAM Disk; Printer; RAMUP	Nov 1987
2	11	How to Print Addresses on Envelopes	Buss, Virgil	21	Word Processor Tip	Printers; Imagewriter; Word Processor; E	Nov 1987
2	11	Late News from Applied Engineering	Smith, James	23	Hardware Tip	Applied Engineering; Memory Cards	Nov 1987
2	12	Avoid Hyphens in Data Base Files	Rose, John	2	Letters To NAUG	Sideways; Data Base; Spreadsheet; Hyphen	Dec 1987
2	12	Why Do I Get ~'S ?	Knoppe, Megan	2	Letters To NAUG	Pinpoint; Spelling; Document Checker; Ti	Dec 1987
2	12	Disk Drive Problems with The Apple IIgs	Bailey, Henry	3	Letters To NAUG	Apple IIgs; 3.5-Inch Drives	Dec 1987
2	12	More Help with Document Checker	Osborn, Richard	3	Letters To NAUG	Pinpoint; Spelling; Document Checker	Dec 1987
2	12	Eastern Zone Members Helping Members, 10/87, in Er		4	Corrections	Members Helping Members; Corrections; Sp	Dec 1987
2	12	Good Prices		4	Good Buys	Software; Equipment; Supplies; Retail	Dec 1987
2	12	AppleWorks Version 2.0 Rumor	Dukes, Walter	4	Letters To NAUG	Claris; Apple Computer; Upgrades	Dec 1987
2	12	Comments about the TimeOut Series	Shanker, Bruce	4	Letters To NAUG	Beagle Bros; Pinpoint; QuickSpell; Spell	Dec 1987
2	12	Customizing AppleWorks - Part 1	Thomas, John G.	5	Advanced Techniques	Modifications; Sector Editor; ASCII; Cop	Dec 1987
2	12	An Easier Way to Use the Mail Merge Clipboard in V	Netro, Robert	9	Mail Merge Tip	Mail Merge; Cut & Paste	Dec 1987
2	12	Some Tricks with Sideways	Melpignano, Richard	10	AppleWorks Add-Ons	Sideways; Spreadsheet	Dec 1987
2	12	Rocky Mountain/Pacific/Foreign Volunteer Listing	Marriott, William	11	Members Helping Members	Members Helping Members; Special Program	Dec 1987
2	12	Integrating the Data Base and Spreadsheet Modules	Williams, Warren	15	Data Base/Spreadsheet T	Data Base; Spreadsheet; Macros	Dec 1987
2	12	Beagle Bros Update		18	AppleWorks Add-Ons	Beagle Bros; Upgrades; TimeOut Series	Dec 1987
2	12	How to Store More on a Peripheral-Slot Memory Card	Theil, Brian	19	Hardware Tip	Memory Cards; Applied Engineering; RAM D	Dec 1987
2	12	Avoiding Wide Right Margins in the Word Processor	Smith, James	22	Novice Notes	Word Processor; Margins; Printers	Dec 1987
2	12	A Technique to Handle Dates in a Data Base	Neef, A. William	22	Quick Tip	Data Base; Dates	Dec 1987
2	12	A Shortcut for Preparing Mail Merge Documents	Merritt, Cathleen	23	Mail Merge Tip	Mail Merge; Word Processor; Data Base	Dec 1987
3	1	How to Convert Files into AppleWorks	Hoehstetter, Florenc	2	Letters To NAUG	AppleWriter; ASCII; Copy II+; ProDOS; Fi	Jan 1988
3	1	AppleWorks Command Tree	Johnson, M. Kenneth	2	Letters To NAUG	Reference; Commands; Leroy Cheatsheet	Jan 1988
3	1	Help with 1040Works	Fiske, Phineas	3	Letters To NAUG	1040Works; Members Helping Members; Temp	Jan 1988
3	1	UltraMacros: The Ultimate Macro Program	Roosevelt, Oliver	5	Software Review	UltraMacros; Beagle Bros; Modifications; Jan	1988
3	1	Moving Group Totals from Data Base to Spreadsheet	Hildebrandt, Robert	8	Data Base/Spreadsheet T	Data Base; Spreadsheet; Group Totals; Ma	Jan 1988
3	1	How AppleWorks Stores Your Data	Merritt, Cathleen	9	Novice Notes	AppleWorks; File Transfers; ASCII; DIF;	Jan 1988
3	1	New Eastern Time Zone Listing	Marriott, William	11	Members Helping Members	Corrections; Special Programs; Eastern T	Jan 1988
3	1	Customizing AppleWorks with Copy II+ - Part 2	Thomas, John	16	Advanced Techniques	Modifications; Education; Copy II+	Jan 1988
3	1	BBS Receives 5,000th Call		19	Bulletin Board News	BBS; Special Programs; Vic Weisskopf; Me	Jan 1988
3	1	How to Use The Imagewriter II Sheetfeeder with Leg		19	Imagewriter Tip	Imagewriter II; Printers; Printing Effec	Jan 1988
3	1	Patchmania: A Collection of AppleWorks 2.0 Patches	Kampfert, Jacqueline	21	Software Review	Patchmania; Randy Brandt; Modifications; Jan	1988
3	2	Advertisements Do Not a Product Make		2	Editorial	Zip Chip; mail order; speed; Zip Technol	Feb 1988
3	2	How to Connect Two Printers to an Apple IIgs	Radebaugh, Lyle	3	Letters To NAUG	printers; DaisyWriter 2000; Apple IIgs;	Feb 1988
3	2	How to Make Best Use of 3.5-inch Disks	Daily, Robert	3	Letters To NAUG	3.5-inch drives; RAM disks	Feb 1988
3	2	Problems with 3.5-inch Disk Drives	Rosen, Joan	4	Letters To NAUG	3.5-inch drives ProDOS; lost files; rec	Feb 1988

Vol	Iss	Title	Author	Page	Category	Key Words	Date
3	2	How to Format Complex Paragraphs	Merritt, Cathleen	5	Word Processor Tip	word processor; formatting; indents; mar	Feb 1988
3	2	Template Developers Get New Macro Tool		6	AppleWorks Add-Ons	UltraMacros; Beagle Bros; macros; TaskMa	Feb 1988
3	2	Four Ways to Enter Control-@ Printer Codes	Williams, Warren	8	Word Processor Tip	format; printers; printer codes; Control	Feb 1988
3	2	TimeOut Update	Thiel, Brian	9	Software add-ons	TimeOut; Beagle Bros; upgrades	Feb 1988
3	2	Where to Find Early Versions of AppleWorks		9	Good Buys	AppleWorks; vendors	Feb 1988
3	2	Special Hardware Offer for NAUG Members		9	Good Buys	Titan Technologies; accelerator; speed;	Feb 1988
3	2	How to Back Up Data Files	Merritt, Cathleen	10	Quick Tip	backups	Feb 1988
3	2	Corrected Central Time Zone Listing	Marriott, William	11	Members Helping Members	Members Helping Members; special program	Feb 1988
3	2	Getting Started with TimeOut	Williams, Warren	14	Novice Notes	TimeOut Beagle Bros; add-ons; modificati	Feb 1988
3	2	How to Install the New Version of ProDOS	Smith, James	17	Update	ProDOS; upgrades; lost files; bugs; cloc	Feb 1988
3	2	A Useful Set of Desk Accessories TimeOut Desktools	Shanker, Bruce	19	Software Review	TimeOut desktools; Beagle Bros; add-ons	Feb 1988
3	2	How to Update NAUG's Electronic Index Disk	Marriott, William	23	Indexing the Forum	Electronic Index; update	Feb 1988
3	3	How to Run AppleWorks on MS-DOS Computers	Juenger, Jere L.	3	Letters To NAUG	AppleWorks; IBM; MS-DOS; PC; Microsoft;	Mar 1988
3	3	AppleWorks Upgrade Offer		3	Update	Claris; AppleWorks; Version 2.0; Special	Mar 1988
3	3	AppleWorks: A Look at the Future		3	Editorial	AppleWorks; Claris; Add-Ons; Beagle Bros	Mar 1988
3	3	Transferring Bank Street Writer Files into AppleWo	Weiser, Francis	4	Letters To NAUG	Bank Street Writer; ASCII; File Transfer	Mar 1988
3	3	Patch for PatchMania	Brandt, Randy	5	Letters To NAUG	PatchMania; Patches; Bugs; JEM Software	Mar 1988
3	3	ImageWriter Sheet Feeder Correction	Miller, Craig	5	Letters To NAUG	ImageWriter II; Correction; Printers; Sh	Mar 1988
3	3	How to Get Special Symbols in Legal Documents	King, Sheryl; Heidtma	7	Word Processor Tip	Foreign Characters; Printer Effects; Eps	Mar 1988
3	3	Disk Utilities for AppleWorks: TimeOut FileMaster	Shanker, Bruce	9	Software Review	FileMaster; TimeOut; Beagle Bros; Add-On	Mar 1988
3	3	How to Use TimeOut with Expanded Memory Cards	Williams, Warren	11	AppleWorks Add-Ons	Beagle Bros; TimeOut; RAM Disks; Memory	Mar 1988
3	3	What Do "" Marks Mean?	Marriott, William	13	Novice Notes	Word Processor; Formatting; Special Char	Mar 1988
3	3	How to Use RAMUP with 3.5-Inch Disks	Theil, Brian	14	AppleWorks Add-Ons	RAMUP; Quality Computers; 3.5-Inch Drive	Mar 1988
3	3	Techniques to Improve Your Labels	Smith, James; Netro,	16	Data Base Tip	Data Base; Labels; Formatting	Mar 1988
3	3	How to Recover Damaged Data Base Files	Williams, Warren	20	Advanced Techniques	Data Base; Recovering Data; Word Process	Mar 1988
3	4	Enhance Your Apple for Enhanced AppleWorks		2	Editorial	AppleWorks; TimeOut; Beagle Bros; add-on	Apr 1988
3	4	Help Restoring a Data Base File	Miller, Martin	4	Letters To NAUG	Data Base; recovering data; ASCII	Apr 1988
3	4	Buying Multiple Copies of AppleWorks	Dempster, Suzanne	5	Letters To NAUG	Claris; AppleWorks; Education; Special P	Apr 1988
3	4	What Does a "No 'SYS' Files" Message Mean?	Cova, Sam	5	Letters To NAUG	ProDOS; files	Apr 1988
3	4	Lissner, Brandt to Speak at NAUG Seminars		5	News	Robert Lissner; Randy Brandt; AppleFest	Apr 1988
3	4	Claris Introduces a Network-Compatible AppleWorks	Marriott, William	6	News	Claris; AppleWorks; AppleTalk; Upgrades;	Apr 1988
3	4	Make Report Names Meaningful	Snell, Barbara	6	Quick Tip	Data Base; Report Formats; guidelines	Apr 1988
3	4	How to Develop Invoices and other Business Templat	Carr, Nancy; Merritt,	8	Spreadsheet Application	Spreadsheets; Invoices; Templates	Apr 1988
3	4	Planning for Business Forms	Merritt, Cathleen	10	Spreadsheet Tip	Spreadsheets; Guidelines; Templates	Apr 1988
3	4	How to Use the Copy Command	Merritt, Cathleen	11	Spreadsheet Tip	Spreadsheet; Copy Command; Formulas	Apr 1988
3	4	How to Handle Tax-Free Transactions		13	Spreadsheet Tip	Spreadsheet; @IF; Formulas	Apr 1988
3	4	TimeOut Graph: Simple, Straightforward Graphing Pow	Heidtman, Hal	16	Software Review	Beagle Bros; TimeOut; Graphs; Spreadsh	Apr 1988
3	4	TimeOut Series Update		20	Update	Updates; Upgrades; Beagle Bros; TimeOut	Apr 1988
3	4	Enhancing AppleWorks: AppleWorks and Pinpoint Patc	Shanker, Bruce	22	Quick Tip	Pinpoint; AppleWorks; Modifications; Pat	Apr 1988
3	4	How to Get Help with the AppleWorks Modules	Marriott, William	23	Members Helping Members	AppleWorks; Word Processor; Data Base; S	Apr 1988
3	4	Applied Engineering Update		27	News	Applied Engineering; RamWorks; Z-Ram; Up	Apr 1988
3	4	Corrections to HOME01 Disk		27	Update	Corrections; Updates; Templates	Apr 1988
3	5	The Excitement of AppleFest		2	Editorial	AppleFest; Seminars; NAUG; products	May 1988
3	5	Special Offer for NAUG Members		3	News	Apple Computer; Quantum; Telecommunicati	May 1988
3	5	How to Replace Data in the Data Base	Hirsch, Norman	3	Letters To NAUG	Data Base; Mail Merge; Ditto Command	May 1988
3	5	How to Get Slashed Zeros	Neef, William	4	Letters To NAUG	Zeros; Printers; Printer Effects	May 1988
3	5	Limitations on ProDOS Pathnames	Smith, Willis	4	Letters To NAUG	ProDOS; Pathnames; Unidisks; subdirector	May 1988
3	5	Transferring Numbers from Spreadsheet to Data Base	Netro, Robert	4	Letters To NAUG	Spreadsheet; Data Base; @ROUND; DIF	May 1988
3	5	Using AppleWorks in Foreign Languages	Williams, Warren	7	Word Processor Tip	Foreign Characters; Word Processors; Pri	May 1988
3	5	How to Add Printer Codes to Interface Card Setting	Marriott, William	8	Printer Primer	Foreign Characters; Printer Codes; Inter	May 1988
3	5	Foreign Character Conversions		10	Printer Primer	Foreign Characters; ASCII; Epson; ImageW	May 1988
3	5	How to Display Foreign Characters on an Apple IIe		11	Printer Primer	Apple IIe; Foreign Characters; ROM; Deal	May 1988
3	5	New Hardware and Software from Applied Engineering	Smith, James	13	Update	Applied Engineering; RAM Cards; Upgrade;	May 1988
3	5	How to Substitute Words for Numbers in the Spreads	Dunbar, Dean	15	Advanced Techniques	Spreadsheet; UltraMacros; Education; Gra	May 1988
3	5	A Better Way to Pause Each Page	Melpignano, Richard	16	Quick Tip	Printers; Pause Each Page Command	May 1988
3	5	New TimeOut Modules Enhance AppleWorks	Merritt, Cathleen	17	Update	Beagle Bros; TimeOut; Thesaurus; DeskToo	May 1988
3	5	NAUG Offers TimeOut Discounts		18	Special Offers	NAUG; TimeOut; Special Offers	May 1988
3	5	New AppleWorks Enhancements from JEM Software		19	Update	JEM Software; Late Nite Patches;	May 1988
3	5	Using Spelling Checkers with RAM Disks	Heidtman, Hal	20	Quick Tip	Spell Checkers; RAM Disks	May 1988
3	5	How to Include Notes in a Data Base	Ward, Ron	21	Quick Tip	Data Base; Notes	May 1988
3	5	How to Get Counts in a Data Base	Urschel, Robert	22	Data Base Tip	Data Base; Counts	May 1988
3	5	How to Get Help with Printers and other Hardware	Marriott, William	24	Members Helping Members	Members helping Members; Special Program	May 1988
3	6	Preserving the Format of Spreadsheet Cells	Berent, Thomas	2	Letters to NAUG	Spreadsheet; @NA	Jun 1988
3	6	Hardware You Need to Run TimeOut	Brandt, Randy	2	Letters to NAUG	TimeOut; Beagle Bros; add-ons; hard disk	Jun 1988
3	6	Apple IIC Hard Disk Drives	Kline, Joseph	3	Letters to NAUG	Hard Disk Drives; Apple IIC	Jun 1988
3	6	Autoboot Disks for TimeOut-Enhanced AppleWorks	Simon, Marshall	3	Letters to NAUG	TimeOut; RAM cards; RAM disks; autoboot	Jun 1988
3	6	Avoiding Blank Labels	Sperling, Larry	4	Letters to NAUG	Data Base; labels; printing	Jun 1988
3	6	Subdirectories on 3.5-inch Disks	Steiner, Camillo	4	Letters to NAUG	ProDOS; 3.5-inch disks; subdirectories	Jun 1988
3	6	TimeOut QuickSpell: An Excellent Spelling Checker	Kampfert, Jaqueline	6	Software Review	Beagle Bros; TimeOut; QuickSpell; spelli	Jun 1988
3	6	How to Get Started with NAUG's Bulletin Board	Marriott, William	10	Bulletin Board Update	BBS; telecommunications; Electronic Foru	Jun 1988
3	6	How to Transfer AppleWorks Files into AppleWriter	Merritt, Cathleen	14	Word Processor Tip	FredWriter; AppleWriter; file transfers;	Jun 1988
3	6	Inexpensive TimeOut Updates		15	Beagle Bros Update	Beagle Bros; TimeOut; Beagle Buddy; upda	Jun 1988
3	6	Are You an Intermediate Level User?	Bernhard, Keith	16	General Interest	AppleWorks	Jun 1988
3	6	New Disk: Data Base File Repair Kit	Williams, Warren	18	Public Domain Library	Data Base; recovering data; troubleshoot	Jun 1988

Vol	Iss	Title	Author	Page	Category	Key Words	Date
3	6	An Easier Way to Print on 3-Across Labels	Terry, Bill	20	Data Base Tip	Data Base; ASCII; labels; printing	Jun 1988
3	6	Booting AppleWorks from 3.5-inch Drives	King, Sheryl	21	Quick Tip	3.5-inch disk drives; AppleWorks	Jun 1988
3	6	100 Ways to Improve AppleWorks		22	AppleWorks Update	AppleWorks; Claris; updates; upgrades	Jun 1988
3	6	How to Get Help with Beagle Bros and Pinpoint Enhancements	Marriott, William	25	Members Helping Members	Beagle Bros; Pinpoint; TimeOut; special	Jun 1988
3	7	The Next Version of AppleWorks		2	Editorial	Robert Lissner; Claris; AppleWorks; Styl	Jul 1988
3	7	Printer Setup Problems	Giermek, Stanley	3	Letters to NAUG	printer; Orange Micro; Grappler; interfa	Jul 1988
3	7	How to Delete Damaged Files	Lewty, Harry	3	Letters to NAUG	ProDOS; disk files	Jul 1988
3	7	Making TimeOut Memory-Resident	Sturtevant, Steve	4	Letters to NAUG	TimeOut; RAM cards; RAM disks	Jul 1988
3	7	ASCII Files without Returns	Moore, Barry	4	Letters to NAUG	ASCII; file conversions	Jul 1988
3	7	Zip Chip: An Effective Way to Speed Up AppleWorks	Rodwell, David; Rodwe	6	Hardware Review	Zip Chip; Zip Technology; TransWarp; acc	Jul 1988
3	7	Zip May Face Competition Soon		7	Hardware Review	Zip Chip; AppleFest; Rocket Chip; Bits a	Jul 1988
3	7	A Macro that Counts Records	Munz, Mark	11	Macro Tips	Data Base; UltraMacros; counts	Jul 1988
3	7	An Easier Way to Get Underlining and Boldface	Smith, Jim	11	Novice Note	printing effects; formatting; boldface;	Jul 1988
3	7	How to Save Copies of Screens on Disk	Hexum, Tom	12	Advanced Techniques	Apple-H Printer; disk printers; BBS; dis	Jul 1988
3	7	TimeOut SuperFonts: Impressive Output for AppleWorks	Shanker, Bruce	14	Software Review	TimeOut; Superfonts; Beagle Bros; Printr	Jul 1988
3	7	Using SuperFonts' Alternate Character Sets		17	Software Review	UltraMacros; SuperFonts; printing effect	Jul 1988
3	7	Why You Can't Use a Print Buffer to Speed Up SuperFonts		19	Software Review	SuperFonts; Printrix; speed; printing; p	Jul 1988
3	7	How to Use the AppleWorks Clipboard	Merritt, Cathleen; Wi	21	Novice Notes	AppleWorks; clipboard	Jul 1988
3	7	How to Get Help with AppleWorks-Compatible Software	Marriott, William	25	Members Helping Members	special programs; software	Jul 1988
3	8	Important New AppleWorks Developments		2	Editorial	StyleWare; AppleWorks GS; Claris; Versio	Aug 1988
3	8	Patch to Change AppleWorks' Cursor	Hirsch, James	3	Letters to NAUG	AppleWorks; Patches	Aug 1988
3	8	Recovering Files Converted to DOS 3.3	Melpignano, Richard	3	Letters to NAUG	DOS 3.3; Copy II+; ProDOS; File Conversi	Aug 1988
3	8	NAUG as Peace Maker	Simonsen, Jon	3	Letters to NAUG	Beagle Bros; NAUG	Aug 1988
3	8	Booting from a Hard Disk	Holkeboer, Carl	4	Letters to NAUG	Hard Disks; autoboot; RamUp	Aug 1988
3	8	Using 3.5-inch Disks with AppleWorks	Kashmarek, Ken	4	Letters to NAUG	3.5-inch drives; Copy II+; AppleWorks	Aug 1988
3	8	Patch to Improve Foreign Language Screen	Munz, Mark	5	Letters to NAUG	Patches; Foreign Characters	Aug 1988
3	8	Claris Releases Free Update to AppleWorks	Williams, Warren	7	AppleWorks Update	AppleWorks; Version 2.1; Updates; Specia	Aug 1988
3	8	What You Need with AppleWorks 2.1	Williams, Warren	8	AppleWorks Update	AppleWorks; Version 2.1; Updates; Add-On	Aug 1988
3	8	Special Printing Effects from Dot Matrix Printers	Marriott, William	10	Advanced Techniques	ImageWriter II; Printing Effects; MouseT	Aug 1988
3	8	Be Sure Not to Confuse AppleWorks; How to Debug Custom	Marriott, William	12	Advanced Techniques	Printing Effects; troubleshooting	Aug 1988
3	8	Hints for Using SuperFonts	Shanker, Bruce	17	AppleWorks Add-Ons	SuperFonts; printing effects; TimeOut	Aug 1988
3	8	How to Get the First Line to Print Properly	Ward, Ron	18	Quick Tip	Printing	Aug 1988
3	8	How to Prepare Lists for the Word Processor	Williams, Warren	20	Word Processor Tip	Word Processor; Sorting; Tabs	Aug 1988
3	8	How to Use the Clipboard to Save Keystrokes	Merritt, Cathleen	21	Word Processor Tip	Clipboard; macros; word processor; super	Aug 1988
3	8	Clipboard Limitations	Merritt, Cathleen	21	Word Processor Tip	modifications; clipboard; Applied Engine	Aug 1988
3	8	An Autoload Macro for TimeOut	Munz, Mark	23	Macro Tips	macros; autoload; TimeOut; Beagle Bros;	Aug 1988
3	8	Footnotes in the AppleWorks Word Processor	Hecker, Stan	24	Public Domain Library	Footnotes; Word Processor; UltraMacros;	Aug 1988
3	8	How to Get Help Recovering Damaged Disks		26	Disk Rescuers	damaged files; recovering data; special	Aug 1988
3	8	Beagle Bros Adds Paint Module to TimeOut Series		27	Add-On Updates	Beagle Bros; TimeOut; SuperFonts; Graph;	Aug 1988
3	8	New Accessories and Software from Applied Engineering		27	Add-On Updates	Applied Engineering; DataLink; RamKeeper	Aug 1988
3	8	How to Get Help with AppleWorks Applications and Add-Ons	Marriott, William	29	Members Helping Members	Members Helping Members; Special Program	Aug 1988
3	9	Print "Buffers" and Short Lines	Kitchner, Melanie	2	Letters to NAUG	buffer; Okidata; Pkaso; printing; interf	Sep 1988
3	9	Another Patch to Change the AppleWorks Cursor	Bernhardt, Jon	3	Letters to NAUG	AppleWorks; patches; modifications	Sep 1988
3	9	Pinpoint Spell Checker	Prohaska, Don	3	Letters to NAUG	Pinpoint; Spelling Checker; QuickSpell	Sep 1988
3	9	Macro Users Group	Yavitz, Marvin	3	Letters to NAUG	macros; UltraMacros; AutoWorks; users gr	Sep 1988
3	9	How to Transfer Files into AppleWorks - Part 1	Williams, Warren	4	Advanced Techniques	file transfers; file conversions; MS-DOS	Sep 1988
3	9	How to Handle 9-Digit ZIP Codes	Merritt, Cathleen	8	Data Base Tip	data base; ZIP Codes	Sep 1988
3	9	How to Print a Single Page	Hirsch, James	9	Word Processor Tip	Pause Each Page Command; printing	Sep 1988
3	9	Getting Started with Macros - Part 1	Munz, Mark	10	Macro Tips	macros; UltraMacros	Sep 1988
3	9	TimeOut Thesaurus: An Easy Way to Find the Right Word	Knight, Marty	14	Software Review	Beagle Bros; TimeOut; Thesaurus; add-ons	Sep 1988
3	9	Recent Additions to NAUG's AppleWorks Wish List		16	AppleWorks Update	AppleWorks; updates; upgrades; Claris	Sep 1988
3	9	How to Get Multi-Line Headers	Munz, Mark	18	Word Processor Tip	macros; word processor; headers	Sep 1988
3	9	How to Prevent Apple IIgs Lock-Ups	Weiss, A. J.	20	Quick Tip	ImageWriter II; Apple IIgs	Sep 1988
3	9	SpreadTools: Useful Tools for the Spreadsheet User	Gair, Dave	21	Beagle Bros Update	spreadsheet; TimeOut; Beagle Bros	Sep 1988
3	9	How to Get Help with the AppleWorks Modules	Marriott, William	23	Member Helping Members	AppleWorks; special programs; word proce	Sep 1988
3	10	Defense of Printrix	Calhoun, William	2	Letters to NAUG	Printrix; SuperFonts; printing effects;	Oct 1988
3	10	Single Space Output in Foreign Languages	Shaddick, Roger	2	Letters to NAUG	ImageWriter; printing effects; word proc	Oct 1988
3	10	Patch to Delete Unwanted Spaces	Munz, Mark	3	Letters to NAUG	modifications; ASCII; import; file trans	Oct 1988
3	10	Use AutoWorks to Fill Out Printed Forms	Rapee, Bruce	3	Letters to NAUG	AutoWorks; mail merge; form letters	Oct 1988
3	10	Claris Now Shipping AppleWorks 2.1		4	AppleWorks News	Claris; AppleWorks; Update; Pinpoint; Ti	Oct 1988
3	10	Beagle Buddy Program Expanded		5	NAUG News	Beagle Bros; Beagle Buddy; TimeOut; Upda	Oct 1988
3	10	How to Create Keyboard Macros	Munz, Mark	6	Macro Primer	macros; UltraMacros	Oct 1988
3	10	How to Transfer Files from Laptop Computers into AppleWorks	Williams, Warren; Per	9	Advanced Techniques	file transfers; laptops; notebook comput	Oct 1988
3	10	TimeOut Data Converter Adds Power to AppleWorks	Munz, Mark	13	AppleWorks Add-Ons	add-ons; TimeOut; Data Converter	Oct 1988
3	10	Use SuperFonts to Print Special Characters	Melpignano, Richard	14	Word Processor Tip	SuperFonts; word processor; foreign char	Oct 1988
3	10	Keeping Your Disks Organized	Magnin, Henry	16	Novice Notes	disk files; guidelines	Oct 1988
3	10	How to Print Headings and Comments in Tables Formatted	Shaddick, Roger; Merr	19	Data Base Tip	data base; formatting; report formats	Oct 1988
3	10	Two Resources to Help You Teach AppleWorks	Norris, Bobbi	21	Book Review	books; education	Oct 1988
3	10	How to Get Help with Utility Software	Marriott, William	25	Members Helping Members	AppleWorks; special programs; ProDOS; Co	Oct 1988
3	11	Lissner Relates Beginnings of AppleWorks	Lissner, Robert	2	Letters to NAUG	AppleWorks; Lissner	Nov 1988
3	11	SEG.PR Format Altered in AppleWorks 2.1	Connely, Joe	3	Letters to NAUG	AppleWorks 2.1; updates	Nov 1988
3	11	Free Offer to Recover Damaged Files	Morrison, Gary	3	Letters to NAUG	RepairWorks; damaged files; special prog	Nov 1988
3	11	Preparing Tables in Proportional Fonts	Ring, Sheryl	3	Letters to NAUG	formatting; SuperFonts; tabs; fonts	Nov 1988
3	11	AppleWorks News from AppleFest	Merritt, Cathleen	5	AppleWorks News	AppleWorks GS; Claris; Apple IIc Plus; C	Nov 1988

Vol	Iss	Title	Author	Page	Category	Key Words	Date
3	11	Clariss Announces Upgrade Program	Merritt, Cathleen	7	AppleWorks News	AppleWorks; updates; upgrades; Claris	Nov 1988
3	11	How to Get Help with AppleWorks	Williams, Warren	8	Novice Notes	AppleLink PE; CompuServe; Claris; NAUG;	Nov 1988
3	11	How to Speed Up Spreadsheet Applications	Gair, David	9	Spreadsheet Tip	spreadsheet; AppleWorks 2.1; speed	Nov 1988
3	11	How to Transfer AppleWorks Data to Macintosh Compu	Marriott, William	10	Advanced Techniques	Macintosh; file transfers; export; Micro	Nov 1988
3	11	How to Set Column Sizes in Tables Format Reports	Greenburg, Jim	15	Data Base Tip	data base; formatting	Nov 1988
3	11	An Introduction to Compiled Macros	Munz, Mark	17	Macro Primer	macros; UltraMacros	Nov 1988
3	11	Excellent Price for a Laptop Computer		20	Good Buys	Tandy; Radio Shack; Model 600; special o	Nov 1988
3	11	An Easy Way to Insert Footnotes	Kraemer, Charles	21	Word Processor Tip	word processor; footnotes; formatting; f	Nov 1988
3	11	How to Get Help with Printers and Other Hardware	Marriott, William	24	Members Helping Members	special programs; hardware; printers	Nov 1988
3	12	Ideas for Improved Output	Davis, Terrence	2	Letters to NAUG	printing; printer codes; control codes	Dec 1988
3	12	How to Use Font Disks from the NAUG Public Domain	Cardosa, Arnold	2	Letters to NAUG	public domain; SuperFonts; add-ons; form	Dec 1988
3	12	Can't Make Copies of AppleWorks 2.1?	Honigstock, David	3	Letters to NAUG	AppleWorks 2.1; updates; Copy II+; SEG.P	Dec 1988
3	12	How to Eliminate Blank Pages	Bennett, Ann	5	Word Processor Tip	printers; formatting; word processor	Dec 1988
3	12	How to Get More from QuickSpell	Sutherland, Robert	6	AppleWorks Add-Ons	QuickSpell; add-ons; data base; spelling	Dec 1988
3	12	How to Avoid Apple IIGS Lock-ups	Weiss, A. J.	7	Quick Tip	Apple IIGS; ImageWriter; AppleWorks	Dec 1988
3	12	Understanding Compiled Macros	Munz, Mark	8	Macro Primer	UltraMacros	Dec 1988
3	12	How to Annotate a Macro	Munz, Mark	10	Macro Primer	macros; UltraMacros	Dec 1988
3	12	Enhanced Output from Dot Matrix Printers	Sklar, John M.	13	Printer Primer	printers; formatting; print quality	Dec 1988
3	12	How to Differentiate between Zeros and Blanks	Williams, Warren; Mer	17	Spreadsheet Tip	spreadsheet; @IF; @AVG; @COUNT; zeros	Dec 1988
3	12	Three Ways to Detect Erroneous Entries	Marriott, William	18	Spreadsheet Tip	spreadsheet; errors; calculations	Dec 1988
3	12	An Inexpensive Way to Connect to AppleWorks Bullet	Shanker, Bruce	20	Advanced Techniques	PC Pursuit; MERIT; modems; BBS; Electron	Dec 1988
3	12	How to Get Help with Beagle Bros and Pinpoint Enha	Marriott, William	24	Members Helping Members	special programs; Beagle Bros; Pinpoint	Dec 1988
4	1	AppleWorks and CompuServe	McWilliams, Dick	2	Letters to NAUG	CompuServe; communications	Jan 1989
4	1	Where Should the Paper Start?	Klubb, Lisa	2	Letters to NAUG	printers; printing; formatting	Jan 1989
4	1	A NAUG Member Reflects about Apple and Claris	Sundt, Hal	3	Letters to NAUG	Apple Computer; Claris; AppleWorks GS	Jan 1989
4	1	How to Print Data Base Labels Longer than 15 Lines	Busch, Dorothea	3	Letters to NAUG	data base; word processor; mail merge; l	Jan 1989
4	1	Move Non-Adjacent Spreadsheet Rows	Bennett, Ray	4	Letters to NAUG	spreadsheet; copy command	Jan 1989
4	1	Site License Options for TimeOut Modules		5	Beagle Bros Update	Beagle Bros; TimeOut; add-on; education	Jan 1989
4	1	AppleWorks GS: The Beginning of a New Generation	Williams, Warren; Mer	6	Software Review	AppleWorks GS; Claris; Apple IIGS; ugrad	Jan 1989
4	1	Task Files: What They Are and How to Use Them	Munz, Mark	13	Macro Primer	macros; UltraMacros; task files	Jan 1989
4	1	New Disks Added to NAUG's Public Domain Library	Denzer, John	17	Public Domain Library	Public Domain Catalog	Jan 1989
4	1	New Disks Added to NAUG's Public Domain Library	Denzer, John	17	Public Domain Library	Apple System Software; GS/OS; Fonts Disk	Jan 1989
4	1	New Disks Added to NAUG's Public Domain Library	Denzer, John	17	Public Domain Library	Columnist; Encryptor; AppleWorks to Mac	Jan 1989
4	1	New Disks Added to NAUG's Public Domain Library	Denzer, John	17	Public Domain Library	Printer Codes Editor; Printer Patch Disk	Jan 1989
4	1	New Disks Added to NAUG's Public Domain Library	Denzer, John	17	Public Domain Library	public domain; special programs; templat	Jan 1989
4	1	New Apple IIGS Speed-Up Card		19	Applied Engineering Upd	Applied Engineering; accelerators; Apple	Jan 1989
4	1	Late Nite Patches: Useful AppleWorks Patches and M	Armour, Gary	20	Software Review	patches; add-ons; modifications	Jan 1989
4	1	Save Keystrokes in AppleWorks	Smith, James	23	Quick Tip	AppleWorks; copy command	Jan 1989
4	1	Free CompuServe Offer for NAUG Members		23	NAUG News	CompuServe; special programs; communicat	Jan 1989
4	1	How to Get Help with AppleWorks-Compatible Softwar	Marriott, William	25	Members Helping Members	special programs; members helping member	Jan 1989
4	2	AppleWorks GS: Be Cautious about this Exciting Pro	N/A	2	From the Editors	AppleWorks GS; Claris; Apple IIGS	Feb 1989
4	2	Is NAUG Selling Second-Hand Software?	N/A	3	Letters to NAUG	TimeOut; special programs; Ultra-Macros	Feb 1989
4	2	How to View More than 30 Time-Out Modules	Stock, Jay	3	Letters to NAUG	TimeOut; add-ons	Feb 1989
4	2	AppleWorks and Apple's Daisy Wheel Printer	Van Ekeren, Jo E.	3	Letters to NAUG	printers; printing; formatting; Apple Da	Feb 1989
4	2	AppleWorks and IBMs	Fischer, Geff	4	Letters to NAUG	AppleWorks; Trackstar; WPC Bridge; file	Feb 1989
4	2	Problems Controlling Top Margins	Grossman, Sarah	4	Letters to NAUG	printer effects; formatting; bugs	Feb 1989
4	2	Kudos for CrossWorks	Kutcha, Robert	5	Letters to NAUG	IBM; file transfer; CrossWorks	Feb 1989
4	2	How to Print Envelopes with AppleWorks	Merritt, Cathleen; Wi	6	Word Processor Tip	envelopes; printing effects; formatting	Feb 1989
4	2	An Introduction to UltraMacros Programming	Munz, Mark	11	Macro Primer	UltraMacros; TimeOut; programming	Feb 1989
4	2	Special Offers on Speed-Up Products for NAUG Membe	N/A	14	NAUG News	Applied Engineering; TransWarp; Zip Chip	Feb 1989
4	2	Corrections to AppleWorks GS Review; Jan 89		15	Corrections	Corrections; AppleWorks GS	Feb 1989
4	2	Disk Envelopes Help You Find Files	Petrauskas, Diane	15	AppleWorks Add-Ons	Data Tracker; special offers	Feb 1989
4	2	Corrections to Public Domain Update; Jan 89		15	Corrections	Corrections; Public Domain	Feb 1989
4	2	Corrections to Beagle Buddy Address; Oct 88		15	Corrections	Corrections; Beagle Buddy	Feb 1989
4	2	Corrections	N/A	15	Corrections	AppleWorks GS; Public Domain Library; Be	Feb 1989
4	2	How to Enter Text in Data Base Reports	Proffitt, Lon	15	Quick Tip	data base; printing effects	Feb 1989
4	2	Four AppleWorks Products That Do Your Taxes	Higgins, Terry	16	Software Review	1040Works; TaxMaster; KFS Tax; add-ons;	Feb 1989
4	2	Clariss Announces Technical Support Publication	N/A	22	AppleWorks News	Claris; AppleWorks GS; special programs	Feb 1989
4	2	AppleWorks Patch That Shows Remaining Desktop Spac	Munz, Mark	23	Advanced Techniques	patch; modifications	Feb 1989
4	2	How to Get Help with AppleWorks Applications and A	Marriott, William	25	Members Helping Members	Members Helping Members; Special Program	Feb 1989
4	3	Spreadsheet Calculation Problems	Bertram, Charles	2	Letters to NAUG	AppleWorks GS; spreadsheet; SANE	Mar 1989
4	3	Overly Ambitious CompuServe Sales Staff	Dawson, Larry	3	Letters to NAUG	CompuServe; special programs; NAUG	Mar 1989
4	3	Custom QuickSpell Dictionaries	Condit, Bruce	3	Letters to NAUG	QuickSpell; TimeOut; special programs	Mar 1989
4	3	Better Output from Epson Printers	Phyllis Stark-Delph	3	Letters to NAUG	Dots Perfect; Epson; printing effects; p	Mar 1989
4	3	Solution for Chinook Disk Drive Problem	Wilkinson, John	4	Letters to NAUG	Chinook; hard disks	Mar 1989
4	3	How to Manage More Than 30 TimeOut Modules	Newby, Chuck	4	Letters to NAUG	TimeOut; corrections; add-ons	Mar 1989
4	3	A+ AppleWorks GS Review Will Interest NAUG Members	Lindstrom, Bob	5	Letters to NAUG	AppleWorks GS; software; Claris; Apple I	Mar 1989
4	3	EuroWorks: A Better Way to Print Foreign Languages	Melpignano, Richard	6	Software Review	EuroWorks; add-ons; foreign characters;	Mar 1989
4	3	An Introduction to AppleWorks and Hard Disks	Morrison, Gary R.	9	Hard Disk Primer	Hard Disks; 3.5-inch drives; hardware	Mar 1989
4	3	Expanded memory, 3.5-inch Disks; and Hard Disks: W	Morrison, Gary R.	10	Hard Disk Primer	hard disks; RAM; memory cards; hardware;	Mar 1989
4	3	Clariss Restricts Technical Support	n/a	11	AppleWorks News	Claris; AppleWorks; AppleWorks GS; upgra	Mar 1989
4	3	An Introduction to Branching	Munz, Mark	13	Macro Primer	macros; UltraMacros	Mar 1989
4	3	ASCII Values for all Keystroke Combinations (compl	Munz, Mark	16	Macro Primer	ASCII; UltraMacros; macros	Mar 1989
4	3	Damaged AppleWorks Files: Why They Occur and How t	Williams, Warren; Mer	18	Novice Notes	data base; damaged files	Mar 1989

Vol	Iss	Title	Author	Page	Category	Key Words	Date
4	3	Corrections to Macro Primer Article; Feb 89		19	Corrections	Corrections	Mar 1989
4	3	Corrections to Public Domain Update; Jan 89		19	Corrections	Corrections; Public Domain	Mar 1989
4	3	New Disks Added to NAUG's Public Domain Library	Denzer, John	20	Public Domain Library	SuperPatch 3.1; FrEdBase; Suicide Preven	Mar 1989
4	3	New Disks Added to NAUG's Public Domain Library	Denzer, John	20	Public Domain Library	Invoice Manager; Mind Teasers; Amortizat	Mar 1989
4	3	New Disks Added to NAUG's Public Domain Library	Denzer, John	20	Public Domain Library	public domain; software; special program	Mar 1989
4	3	How to Use the Extra Space on Your AppleWorks Disk	Shanker, Bruce	22	Quick Tip	Timeout; AppleWorks; disk space	Mar 1989
4	3	A Patch to Keep a File Marked "Unchanged" after Pr	Munz, Mark	23	Advanced Techniques	patches; modifications; AppleWorks	Mar 1989
4	3	How to Get Help with the AppleWorks Modules	Marriott, William	25	Members Helping Members	AppleWorks; word processor; spreadsheet;	Mar 1989
4	3	Special Offers for NAUG Members	N/A	27	NAUG News	Fonts Printouts; Command Tree	Mar 1989
4	3	Special Offers for NAUG Members	N/A	27	NAUG News	CompuServe; TransWarp; Zip Chip; Data Tr	Mar 1989
4	3	Special Offers for NAUG Members	n/a	27	NAUG News	special programs; discounts	Mar 1989
4	4	Help with APA-Style Output	Tapscott, Tom	2	Letters to NAUG	word processor; APA; CBE; Pergamon Softw	Apr 1989
4	4	A Way to Test Printer Codes	Sutherland, Robert	2	Letters to NAUG	printers; control codes; spreadsheet	Apr 1989
4	4	How to Transfer Values between Spreadsheets	Hamm, Philip	3	Letters to NAUG	spreadsheet; SpreadTools	Apr 1989
4	4	How to Fill Out Forms with Mail Merge	Baniak, Mark	3	Letters to NAUG	mail merge; word processor; printing; Su	Apr 1989
4	4	Why Are My Data Base Records Already Filled In?	Doone, JoAnne	4	Letters to NAUG	data base; default values; standard entr	Apr 1989
4	4	The RocketChip: A New Way to Speed Up AppleWorks	Rodwell, David	5	Hardware Review	RocketChip; accelerator; Zip Chip; Trans	Apr 1989
4	4	RepairWorks: A Program that Recovers Damaged Appl	Shanker, Bruce	11	Software Review	RepairWorks; damaged files; data base; w	Apr 1989
4	4	How to Load ASCII Files into AppleWorks	Smith, James	13	Software Review/Novice	word processor; data base; ASCII; damage	Apr 1989
4	4	How to Speed Up Large AppleWorks Spreadsheets	Merritt, Cathleen	14	Spreadsheet Tip	spreadsheet; accelerator; AppleWorks 2.1	Apr 1989
4	4	How to Select a Hard Disk Drive	Morrison, Gary R.	15	Hard Disk Primer	hard disk drives; hardware	Apr 1989
4	4	Questions to Ask Your Dealer		17	Hard Disk Primer	hard disk drives; hardware	Apr 1989
4	4	Hard Disk Drive Systems Compared		18	Hard Disk Primer	hard disk drives; Chinook; CMS; Sider; F	Apr 1989
4	4	Other Hard Disk Systems	n/a	19	Hard Disk Primer	hard disk drives; SCSI; Macintosh; hardw	Apr 1989
4	4	A Few Words about Sider Drives	Merritt, Cathleen	20	Hard Disk Primer	hard disk drives; hardware	Apr 1989
4	4	How to Control the AppleWorks Screen with Macros	Munz, Mark	22	Macro Primer	macros; UltraMacros	Apr 1989
4	4	NAUG to Present AppleWorks Seminars at AppleFest		27	NAUG News	NAUG; AppleFest; seminars	Apr 1989
4	4	First National NAUG Meeting on AppleLink		27	NAUG News	NAUG; AppleLink PE	Apr 1989
4	4	A+ and inCider Magazines Merge		27	News	vendors	Apr 1989
4	4	New Communication Utility for AppleWorks Users		27	News	MBE; Message Board Editor; CompuServe	Apr 1989
4	4	Claris Releases Free AppleWorks GS Update	Merritt, Cathleen	28	AppleWorks GS News	AppleWorks GS; Claris; software; update	Apr 1989
4	4	How to Get Help with Apple Utility Software	Marriott, William	30	Members Helping Members	AppleWorks; special programs; ProDOS; Co	Apr 1989
4	5	Can You Distribute AppleWorks Data Files?	O'Donnell, Al	2	Letters to NAUG	AppleWorks; Claris; Apple Computer; ProD	May 1989
4	5	ImageWriter Prints Garbage	Thompson, Joshua	2	Letters to NAUG	ImageWriter; hexadecimal	May 1989
4	5	Member Needs Help Using a Scanner	Clark, Dennis	3	Letters to NAUG	scanner; card reader	May 1989
4	5	Consider Getting an Apple ///	Egel, Cliff	3	Letters to NAUG	Apple ///; ///EZ Pieces	May 1989
4	5	How to Align Paper in an ImageWriter II	Style, Fred	4	Letters to NAUG	ImageWriter II, printing, printers	May 1989
4	5	More Fonts Printouts Available	Sambataro, John	4	Letters to NAUG	ImageWriter; SuperFonts; public domain;	May 1989
4	5	Branching Spreadsheets: How to Use the @IF Functio	Williams, Warren; Mer	6	Spreadsheet Tip	spreadsheet; @IF	May 1989
4	5	Corrections to Hard Disk Primer; Apr 89		9	Corrections	Corrections; Hard Disk	May 1989
4	5	Corrections to Public Domain Update; Mar 89		9	Corrections	Corrections; Public Domain	May 1989
4	5	Cross-Works: An Excellent File Transfer and Data C	Netro, Robert J.	10	Software Review	Cross-Works; MS-DOS; ProDOS; file conver	May 1989
4	5	NAUG Upgrades BBS		13	Bulletin Board Update	BBS; Electronic Forum; Update; Upgrade	May 1989
4	5	Beagle Bros Announces New Software, Upgrade Offer	Merritt, Cathleen	14	Beagle Bros Update	Timeout; Beagle Bros; Pinpoint; TeleComm	May 1989
4	5	How to Print the Current Date in Boilerplate Text	Branscomb, H. Eric	16	Word Processor Tip	templates; UltraMacros; dates; Mail Merg	May 1989
4	5	How to Set Up a Hard Disk Drive	Morrison, Gary R.	18	Hard Disk Primer	hard disk drives; hardware; GS/OS	May 1989
4	5	Use Startup Files to Save Keystrokes	Smith, James	22	AppleWorks GS Tip	AppleWorks GS; templates	May 1989
4	5	Exchange Your ImageWriter LQ	Merritt, Cathleen	23	News	ImageWriter LQ; printers; upgrade; Apple	May 1989
4	5	Zip Announces New Apple II Speedup Options		23	Zip Technology Update	Zip GS; Zip Chip; upgrade; Zip Technolog	May 1989
4	5	An Introduction to Variables	Munz, Mark	24	Macro Primer	macros; UltraMacros	May 1989
4	5	How to Get Help with Your Hardware	Marriott, William	30	Members Helping Members	Members helping Members; Special Program	May 1989
4	6	It's a Zero, not the Letter "0"	Conroy, David L.	2	Letters to NAUG	modifications; patches; AppleWorks; Corr	Jun 1989
4	6	AppleWorks 3.0: Rumors and Facts		2	From the Editors	AppleWorks; Claris; upgrade; AppleFest	Jun 1989
4	6	Working with AW2 Expander	Greenberg, Jim	3	Letters to NAUG	Applied Engineering; AppleWorks; patches	Jun 1989
4	6	What is "Bird's Better Bye"?	Lantz, Ware	3	Letters to NAUG	Bird's Better Bye; ProDOS; modifications	Jun 1989
4	6	AppleWorks 2.0 Data Base Bug	Warchol, Leonard	4	Letters to NAUG	AppleWorks 2.0; Bugs; data base	Jun 1989
4	6	Right Justification in the Word Processor	Marinelli, Sharon	4	Letters to NAUG	word processor; justification; formattin	Jun 1989
4	6	Solving the Apple-0 Mystery	Bennett, Timothy	4	Letters to NAUG	AppleWorks; UltraMacros; bugs	Jun 1989
4	6	Branching Spreadsheets: How to Use @CHOOSE	Williams, Warren; Mer	5	Spreadsheet Tip	spreadsheet; @CHOOSE	Jun 1989
4	6	How to Extend the Life of Printer Ribbons	Marriott, William; U1	9	Printer Primer	ImageWriter II; ImageWriter LQ; printers	Jun 1989
4	6	How to Install an Operating System and Organize Yo	Morrison, Gary	12	Hard Disk Primer	hard disk drives; ProDOS; GS/OS; subdire	Jun 1989
4	6	Relative Speed of AppleWorks on Different Systems	Williams, Warren	18	Novice Notes	AppleWorks; accelerators; Apple IIGs	Jun 1989
4	6	How to Write Macros to Execute Repetitive Tasks	Munz, Mark	20	Macro Primer	UltraMacros; programming; macros	Jun 1989
4	6	Timeout Sidespread: Print Spreadsheets and Data Ba	Shanker, Bruce	23	Software Review	SideSpread; Timeout; Beagle Bros; spread	Jun 1989
4	6	Getting the Most Attractive Output from SideSpread		24	Software Review	printing effects; SideSpread	Jun 1989
4	6	Using Data Converter with Applied Engineering Card		25	Software Review	Data Converter; data base; spreadsheet;	Jun 1989
4	6	AppleWorks Enhancements at AppleFest		27	AppleWorks News	Applied Engineering; Claris; Apple Compu	Jun 1989
4	6	How to Get Help with Beagle Bros and Pinpoint Enha	Marriott, William	30	Members Helping Members	special programs; Beagle Bros; Pinpoint	Jun 1989
4	7	Claris Releases AppleWorks 3.0		2	Editorial	AppleWorks; Claris; upgrade	Jul 1989
4	7	AppleWorks 3.0: A Major Upgrade	Williams, Warren	3	AppleWorks News	AppleWorks; Claris; upgrade	Jul 1989
4	7	A History of AppleWorks 3.0	Merritt, Cathleen	5	AppleWorks News	AppleWorks; Claris; upgrade	Jul 1989
4	7	Limits and Capacities of AppleWorks 3.0	Williams, Warren	6	AppleWorks News	AppleWorks; upgrade; spreadsheets; data	Jul 1989
4	7	How to Upgrade to AppleWorks 3.0		7	AppleWorks News	AppleWorks; Claris; upgrade; special off	Jul 1989
4	7	New Spreadsheet Functions in AppleWorks 3.0	Williams, Warren	8	AppleWorks News	AppleWorks; upgrade; spreadsheets; comma	Jul 1989

Vol	Iss	Title	Author	Page	Category	Key Words	Date
4	7	Printers Supported by AppleWorks 3.0	Williams, Warren	9	AppleWorks News	printers; Brother; Epson; Juki; ImageWri	Jul 1989
4	7	What You Should Know about Enhancing AppleWorks 3.	Merritt, Cathleen; Sm	11	AppleWorks Add-Ons	Applied Engineering; Beagle Bros; Checkm	Jul 1989
4	7	AppleWorks 3.0: My Favorite Features	Brandt, Randy	14	AppleWorks News	AppleWorks; data bases; spreadsheets; up	Jul 1989
4	7	Some Interesting Background on AppleWorks 3.0	Brandt, Randy	15	AppleWorks News	AppleWorks; Claris; upgrade	Jul 1989
4	7	Branching Spreadsheets: How to use @LOOKUP	Williams, Warren; Mer	16	Spreadsheet Tip	spreadsheet; @LOOKUP	Jul 1989
4	7	How to Use Subroutines to Simplify Macros	Munz, Mark	20	Macro Primer	macros; UltraMacros	Jul 1989
4	7	How to Manage Your Hard Disk	Dr. Gary R. Morrison	26	Hard Disk Primer	hard disk drives; hardware; GS/OS; ProSe	Jul 1989
4	7	How to Get Help with AppleWorks Compatible Softwar	Luoma, Nanette	30	Members Helping Members	special programs; Members Helping Member	Jul 1989
4	8	Happy Anniversary to NAUG	N/A	2	Editorial	AppleWorks; Claris;	Aug 1989
4	8	How to Rename Disks and Files	Dan Corbett	2	Letters to NAUG	AppleWorks; files; TimeOut Series	Aug 1989
4	8	How to Enter Caret Marks in Printer Codes	Fred E. Nelson	3	Letters to NAUG	printer codes; NEC Pinwriter; AppleWorks	Aug 1989
4	8	Print Shop Causes AppleWorks Printer Problems	Anita Cohen	3	Letters to NAUG	Print Shop; Printers; Printer Codes; Sid	Aug 1989
4	8	Adding Memory to a Laser 128EX	George Ruzich	4	Letters to NAUG	Laser 128; upgrades	Aug 1989
4	8	How to Use a LaserWriter with AppleWorks: Part I	Marriott, William	5	Printer Primer	LaserWriter; AppleWorks; Apple IIgs; App	Aug 1989
4	8	How to Install AppleWorks on a Hard Disk	Gary R. Morrison	14	Hard Disk Primer	hard disks; AppleWorks; TimeOut Series;	Aug 1989
4	8	Branching Spreadsheets: How to Manipulate Text in	Warren Williams, Cath	19	Spreadsheet Tips	@IF; gradebooks; AppleWorks 3.0; formula	Aug 1989
4	8	How to Get More Power from Branching Macros	Mark Munz	26	Macro Primer	IF; macros; UltraMacros	Aug 1989
4	8	Status of AppleWorks 3.0	N/A	32	AppleWorks News	Claris; NAUG; AppleWorks 3.0; TimeOut	Aug 1989
4	8	How to Get Help with AppleWorks Applications and A	Nanette Luoma	34	Members Helping Members	Apple IIgs; Hardware; telecommunications	Aug 1989
4	9	Printing Single Sheets of Paper and Control Panel	Neef, Bill	2	Letters to NAUG	Apple IIgs; ImageWriter; Epson; Printing	Sep 1989
4	9	AppleWorks 3.0 File Formats	Simmons, Bernard	3	Letters to NAUG	AppleWorks 3.0; Claris; files	Sep 1989
4	9	How to Produce Numbered Tickets	Klemm, Frederick	4	Letters to NAUG	Mail Merge; AppleWorks; spreadsheets; da	Sep 1989
4	9	How to Use a LaserWriter with AppleWorks: Part II	Marriott, William	5	Printer Primer	Apple IIC; Laser 128; Apple IIE; LaserWr	Sep 1989
4	9	Special Offers for NAUG Members	N/A	10	Special Offers	AlphaCheck; MultiKache; Slide-On; CompuS	Sep 1989
4	9	Special Offers for NAUG Members	N/A	10	Special Offers	Data Tracker; Fonts Printouts	Sep 1989
4	9	Special Offers for NAUG Members	N/A	10	Special Offers	ACTAsoft; Ohio Kache; Zip Technology; Ni	Sep 1989
4	9	Corrections to AppleWorks Add-ons; Jul 89		11	Corrections	Corrections	Sep 1989
4	9	Corrections to Macro Primer; July 89		11	Corrections	Corrections; macros	Sep 1989
4	9	Branching Spreadsheets: Using "And/Or Logic" for M	Williams, Warren; Mer	14	Spreadsheet Tips	@AND; @OR; @IF; spreadsheets	Sep 1989
4	9	How to Manage your Hard Drive	Morrison, Gary	18	Hard Disk Primer	backups; hard disks; EasyDrive; ProSel;	Sep 1989
4	9	Gaining Power with the Macro Programming Language	Munz, Mark	23	Macro Primer	TimeOut; UltraMacros; macros	Sep 1989
4	9	News of Interest to AppleWorks Users	N/A	30	AppleWorks News	Beagle Bros; TimeOut; AppleWorks 3.0; JE	Sep 1989
4	9	News of Interest to AppleWorks Users	N/A	30	AppleWorks News	RepairWorks; TeleComm; SuperPatch; The S	Sep 1989
4	9	News of Interest to AppleWorks Users	N/A	30	AppleWorks News	CompuTask; AppleLink; TaskMaster	Sep 1989
4	9	Dictionary Files and Macros in the Public Domain L	Theil, Brian	32	Public Domain Update	dictionaries; macros; Public Domain; spe	Sep 1989
4	9	Dictionary Files and Macros in the Public Domain L	N/A	32	Public Domain Update	Nautical Dictionary; Speech & Language P	Sep 1989
4	9	Dictionary Files and Macros in the Public Domain L	N/A	32	Public Domain Update	Macro Disk	Sep 1989
4	9	How to Get Help with the AppleWorks Modules	Luoma, Nanette	33	Members Helping Members	AppleWorks; data bases; word processor;	Sep 1989
4	10	Mixing SuperFonts Text with Standard AppleWorks	Klein, Stuart	2	Letters to NAUG	Printing; AppleWorks; SuperFonts	Oct 1989
4	10	Full Justification and Proportional Spacing	Jones, Donald	2	Letters to NAUG	Printing; AppleWorks; SuperFonts	Oct 1989
4	10	How to Use AppleWorks 3.0 with 5.25-inch Disks	Merritt, Cathleen; Wil	3	AppleWorks 3.0 Primer	AppleWorks 3.0	Oct 1989
4	10	NAUG's Electronic Forum Now a Multi-User System	Harrison, Tim	7	Bulletin Board Update	BBS; Electronic Forum	Oct 1989
4	10	UltraMacros 3.0: Enhancements to Existing Features	Munz, Mark	10	Macro Primer	TimeOut; UltraMacros; macros	Oct 1989
4	10	Special Offers for NAUG Members	N/A	15	Special Offers	Apple IIgs; 3.5-inch disk drives; StoryW	Oct 1989
4	10	Special Offers for NAUG Members	N/A	15	Special Offers	RepairWorks	Oct 1989
4	10	Late News about AppleWorks Products	N/A	16	AppleWorks News	Beagle Bros; TimeOut; Claris; Chinook; E	Oct 1989
4	10	Late News about AppleWorks Products	N/A	16	AppleWorks News	QuickWord	Oct 1989
4	10	Alpha Check: Help for your Financial Records	Gair, Dave	19	Software Review	ACTAsoft; Alpha Check	Oct 1989
4	10	AppleWorks and the LaserWriter: An Advanced Discus	Williams, Warren; Lin	25	Advanced Techniques	printing; LaserWriter; Apple IIgs	Oct 1989
4	10	Better Super/Subscripts on an ImageWriter	Amour, Gary	30	Quick Tip	ImageWriter; printing; word processor	Oct 1989
4	10	New Disks: GS/OS 5.0, Macro Library Manager, and M	Theil, Brian	32	Public Domain Update	Macro Library; Integrator; Shrink-It	Oct 1989
4	10	New Disks: GS/OS 5.0, Macro Library Manager, and M	Theil, Brian	32	Public Domain Update	GS/OS; macros; Public Domain; Shrink-It	Oct 1989
4	10	New Disks: GS/OS 5.0, Macro Library Manager, and M	Theil, Brian	32	Public Domain Update	Easy Accountant; Home Accounting; GS/OS	Oct 1989
4	10	How to Get Help with Apple Utility Software	Luoma, Nanette	34	Members Helping Members	AppleWorks; special programs; ProDOS; Co	Oct 1989
4	11	Problems with Zip Technology	Mullins, Roger	2	Letters to NAUG	Zip Chip; Zip Technology	Nov 1989
4	11	QuickSpell and RAM Disks	Nielson, John	3	Letters to NAUG	TimeOut; RAM Disks; QuickSpell; RamWorks	Nov 1989
4	11	How to Use AppleWorks to Check your Phone Bill	Honigstock, David	3	Letters to NAUG	data bases	Nov 1989
4	11	How to Avoid Surprises with AppleWorks 3.0	Marriott, William	5	AppleWorks 3.0 Primer	AppleWorks 3.0; printing; bugs; Claris	Nov 1989
4	11	How to Use SuperFonts to Enhance your Presentation	Takayesu, Donna	10	AppleWorks Applications	SuperFonts; printing; Print Shop	Nov 1989
4	11	How to Convert Print Shop Graphics for Use by Supe	Takayesu, Donna	12	AppleWorks Applications	SuperFonts; printing; Print Shop	Nov 1989
4	11	How to Get Started with the Data Base Module - Par	Merritt, Cathleen	17	Novice Notes	data bases; record selections; data entr	Nov 1989
4	11	How to Use the New Features of UltraMacros 3.0	Munz, Mark	21	Macro Primer	UltraMacros; TimeOut; macros	Nov 1989
4	11	New Disks Added to the Library	Theil, Brian	27	Public Domain Update	Public Domain; templates; library	Nov 1989
4	11	Claris 10-Pack Upgrade Offer, Beagle Ships TimeOut	N/A	28	AppleWorks News	Claris; Beagle; TimeOut; AppleWorks 3.0	Nov 1989
4	11	AppleWorks and the LaserWriter: An Advanced Discus	Link, John; Williams,	29	Advanced Techniques	LaserWriter; printing; margins; PostScri	Nov 1989
4	11	Help with Printers and Hardware	Luoma, Nanette	34	Members Helping Members	Members Helping Members; Special Program	Nov 1989
4	11	Corrections to Advanced Techniques; Oct 89	N/A	36	Corrections	Corrections	Nov 1989
4	11	Corrections to AppleWorks 3.0 Primer; Oct 89	N/A	36	Corrections	Corrections	Nov 1989
4	11	Corrections to Printer Primer; Aug 89	N/A	36	Corrections	Corrections	Nov 1989
4	11	Corrections to Macro Primer; Jul 89	N/A	36	Corrections	Corrections	Nov 1989
4	11	Corrections to Macro Primer; May 89	N/A	36	Corrections	Corrections	Nov 1989
4	12	Can't Configure AppleWorks 3.0	DuClas, Roger	2	Letters to NAUG	AppleWorks 3.0; TimeOut; UltraMacros; Qu	Dec 1989
4	12	Proportional Fonts and Full Justification Revisite	Katz, Bernard	2	Letters to NAUG	printing; printers; printing effects; Im	Dec 1989
4	12	New Products from Applied Engineering and Beagle B	N/A	3	AppleWorks News	PC Transporter; AW 3.0 Companion; Beagle	Dec 1989

Vol	Iss	Title	Author	Page	Category	Key Words	Date
4	12	Hints and Ideas for the Spell Checker	Williams, Warren	5	AppleWorks 3.0 Primer	AppleWorks 3.0; RAM disks; spelling chec	Dec 1989
4	12	Hints and Ideas for the Spell Checker	Williams, Warren	5	AppleWorks 3.0 Primer	SpellCopy	Dec 1989
4	12	How to Add Graphics to Documents with SuperFonts	Takayesu, Donna	7	AppleWorks Applications	SuperFonts; printing; Print Shop; graphi	Dec 1989
4	12	New Products from JEM Software	N/A	10	AppleWorks News	SpellCopy; DoubleData; FlexiCal; Mr. Inv	Dec 1989
4	12	How to Get Started with the Data Base Module - Par	Merritt, Cathleen	11	Novice Notes	data bases; arrange; sorting; record sel	Dec 1989
4	12	Comparison of Apple-F and Apple-R	Merritt, Cathleen	15	Novice Notes	data bases; arrange; sorting; record sel	Dec 1989
4	12	AppleWorks and the LaserWriter: An Advanced Discus	Link, John; Williams,	18	Advanced Techniques	LaserWriter; printing; printing effects	Dec 1989
4	12	Claris Releases Significant Upgrade to AppleWorks	N/A	24	AppleWorks GS	AppleWorks GS; upgrades; Claris; news	Dec 1989
4	12	AppleWorks GS Disks in NAUG's Library	N/A	24	Public Domain Update	AppleWorks GS; Public Domain	Dec 1989
4	12	How to Debug Your Macros	Munz, Mark	25	Macro Primer	UltraMacros; macros	Dec 1989
4	12	How to Schedule Events with AppleWorks	Smith, Duane	29	AppleWorks Applications	data bases; spreadsheets; clipboard	Dec 1989
4	12	How to Get Help with Beagle Bros Enhancements	Luoma, Nanette	34	Members Helping Members	Special Programs; Beagle Bros; UltraMacr	Dec 1989
4	12	Corrections to November 1989, page 30, step 11	N/A	36	Corrections	Corrections	Dec 1989
4	12	Corrections to November 1989, page 23, last comple	N/A	36	Corrections	Corrections	Dec 1989
5	1	Using AppleWorks 3.0 Files with 2.x	Young, Everett	2	Letters to NAUG	AppleWorks 3.0; troubleshooting; word pr	Jan 1990
5	1	Z-RAM Clock with AppleWorks 3.0	Condit, Bruce	2	Letters to NAUG	Z-RAM; Applied Engineering; AppleWorks 3	Jan 1990
5	1	Transfer Files from Macintosh to AppleWorks	Hirsch, James	2	Letters to NAUG	Macintosh; export	Jan 1990
5	1	Transfer Files from Macintosh to AppleWorks	Hirsch, James	2	Letters to NAUG	file transfers; MicroSoft Works; Apple F	Jan 1990
5	1	Counting Words with AppleWorks 3.0	Rawlinson, James	3	Letters to NAUG	AppleWorks 3.0; word processor; counts;	Jan 1990
5	1	Septegenarians Belong in NAUG	Kipnis, J.S.	3	Letters to NAUG	members	Jan 1990
5	1	How to Incorporate Scanned Images into AppleWorks	Fugel, Irene	5	AppleWorks Applications	printing; SuperFonts; ThunderScan; graph	Jan 1990
5	1	Apple-Return in AppleWorks 3.0	Munz, Mark; Brandt, R	10	Quick Tip	AppleWorks 3.0; saving files	Jan 1990
5	1	How to Get Started with the Data Base Module - Par	Merritt, Cathleen	11	Novice Notes	data bases; tables; reports	Jan 1990
5	1	AppleWorks and the LaserWriter: An Advanced Discus	Link, John; Williams,	17	Advanced Techniques	LaserWriter; printing; printing effects;	Jan 1990
5	1	Macro Token List for TimeOut UltraMacros	Munz, Mark	26	Macro Primer	UltraMacros; macros	Jan 1990
5	1	New Hardware and Software for AppleWorks Users	N/A	33	AppleWorks News	Applied Engineering; TransWarp; UltraMac	Jan 1990
5	1	New Hardware and Software for AppleWorks Users	N/A	33	AppleWorks News	AutoRAM; MRAM Protector	Jan 1990
5	1	Get Help with AppleWorks Compatible Software and D	Luoma, Nanette	34	Members Helping Members	AutoWorks; SchoolWorks; Sensible Grammar	Jan 1990
5	1	Get Help with AppleWorks Compatible Software and D	Luoma, Nanette	34	Members Helping Members	Special Programs; 1040 Works; RAMUP; Sen	Jan 1990
5	1	Get Help with AppleWorks Compatible Software and D	Luoma, Nanette	34	Members Helping Members	Publish-IT! 2; Springboard Publisher; Ap	Jan 1990
5	1	How to Update Your Electronic Index for 1990	N/A	35	Electronic Index	Electronic Index	Jan 1990
5	2	Confused about Patching AppleWorks 3.0	Govender, Candice	2	Letters to NAUG	AppleWorks 3.0; patches	Feb 1990
5	2	Printer Problems with AppleWorks 3.0	Weberling, Paul	2	Letters to NAUG	printers; printing; Panasonic	Feb 1990
5	2	How to Solve the "Duplicate volumes on line" Probl	Lederman, Edward	2	Letters to NAUG	AppleWorks 3.0; Copy II+; Laser 128	Feb 1990
5	2	Claris Releases Network Version of AppleWorks 3.0	N/A	3	AppleWorks News	AppleWorks 3.0; Claris; Network; AppleSh	Feb 1990
5	2	AppleWorks 3.0 Dictionary Problems	Bennett, Jason	3	Letters to NAUG	AppleWorks 3.0; spelling checkers; dicti	Feb 1990
5	2	Patches that Customize AppleWorks 3.0 - Part 1	Link, John; Williams,	5	Advanced Techniques	AppleWorks 3.0; patches	Feb 1990
5	2	How to Get Started with the Data Base Module - Par	Merritt, Cathleen	15	Novice Notes	labels; data base; report formats	Feb 1990
5	2	AW 3.0 Companion and SuperPatch: AppleWorks a la C	Williams, Warren	21	AppleWorks Add-Ons	AW 3.0 Companion; SuperPatch; patches	Feb 1990
5	2	AppleWorks 3.0 Patch Disk, GS/OS 5.0.2, and FormsW	Theil, Brian	26	Public Domain Update	public domain; GS/OS; patches	Feb 1990
5	2	AppleWorks and the LaserWriter: An Advanced Discus	Link, John; Williams,	28	Advanced Techniques	LaserWriter; LaserWriter Utilities; prin	Feb 1990
5	2	AppleWorks and the LaserWriter: An Advanced Discus	Link, John; Williams,	28	Advanced Techniques	labels; PostScript	Feb 1990
5	2	How to Get Help with AppleWorks Applications and T	Luoma, Nanette	34	Members Helping Members	Members Helping Members; education; tele	Feb 1990
5	3	It Is Tax Time	Slaughenhoup, Jeanie	2	Letters to NAUG	spreadsheets; 1040Works; KFS/Tax, TaxSmi	Mar 1990
5	3	Problems Patching AppleWorks 3.0	Huang, Alex	2	Letters to NAUG	AppleWorks 3.0; patches; bugs; JEM Softw	Mar 1990
5	3	Help Installing UltraMacros	Link, John	3	Letters to NAUG	UltraMacros; updates; TimeOut; Graph; Su	Mar 1990
5	3	AppleWorks Screen Goes Blank	Steiner, Camillo	4	Letters to NAUG	AppleWorks 3.0; UltraMacros	Mar 1990
5	3	Quick Tip Doesn't Work	Neef, William	4	Letters to NAUG	AppleWorks 3.0; UltraMacros	Mar 1990
5	3	UltraMacros and the No Slot Clock	Roth, Emery	4	Letters to NAUG	UltraMacros; ProDOS; AppleWorks 3.0; No	Mar 1990
5	3	AppleWorks GS Recovers AppleWorks Data Files	Hirsch, James	5	Quick Tip	AppleWorks GS; AppleWorks 3.0; ASCII; da	Mar 1990
5	3	Special AppleWorks 3.0 Upgrade	N/A	5	NAUG News	Claris; upgrades; AppleWorks 3.0	Mar 1990
5	3	How to Prepare Your First Spreadsheet-Part 1	Williams, Warren; Mer	6	Novice Notes	spreadsheets; tables; templates	Mar 1990
5	3	Patches that Customize AppleWorks 3.0-Part 2	Link, John	10	Advanced Techniques	AppleWorks 3.0; patches; dictionaries; s	Mar 1990
5	3	Free Command Summary	Harrison, Time	17	Bulletin Board Update	Electronic Forum; Shrink-It	Mar 1990
5	3	How to Use AppleWorks 3.0 with One Disk Drive	Lederman, Edward	19	AppleWorks 3.0 Primer	AppleWorks 3.0; disk drives; hardware; A	Mar 1990
5	3	Identify Your AppleWorks 3.0 Files	Kink, Janet	20	Quick Tip	AppleWorks 3.0; files	Mar 1990
5	3	New Software Available from NAUG	Theil, Brian	21	Public Domain Update	Bank Sizer; Fontasm; dictionaries; Irish	Mar 1990
5	3	How to Get Help Recovering AppleWorks Data	Merritt, Cathleen	24	Disk Rescuers	damaged files; recovering data; special	Mar 1990
5	3	New Hardware and Software for AppleWorks Users	N/A	27	AppleWorks News	Mr. Invoice; SpellCopy; AW 3.0 Expander;	Mar 1990
5	3	New Hardware and Software for AppleWorks Users	N/A	27	AppleWorks News	No Slot Clock; CrossWorks; Copy II+; Out	Mar 1990
5	3	New Hardware and Software for AppleWorks Users	N/A	27	AppleWorks News	Font Library; Clip Art Library; UltraMac	Mar 1990
5	3	New Hardware and Software for AppleWorks Users	N/A	27	AppleWorks News	RamUp; RepairWorks	Mar 1990
5	3	New Hardware and Software for AppleWorks Users	N/A	27	AppleWorks News	Applied Engineering; Beagle Bros; JEM So	Mar 1990
5	3	How to Use GS/OS with AppleTalk	Marriott, William	31	Printer Primer	AppleTalk; GS/OS; LaserWriter	Mar 1990
5	3	Current TimeOut Version Numbers	N/A	33	Beagle Bros Update	TimeOut; JEM Software; Beagle Buddy	Mar 1990
5	3	Help with the AppleWorks Modules	Luoma, Nanette	34	Members Helping Members	AppleWorks Network	Mar 1990
5	3	Help with the AppleWorks Modules	Luoma, Nanette	34	Members Helping Members	word processors; data bases; spreadsheet	Mar 1990
5	4	Don't Lock AppleWorks	Homrighausen, Harold	2	Letters to NAUG	FileMaster; AppleWorks; Copy II+; hard d	Apr 1990
5	4	Zip Replacing Defective Chips	Stivers, Richard	2	Letters to NAUG	Zip Technology; Zip Chip	Apr 1990
5	4	French AppleWorks and TimeOut	Getstor, Dimitri	3	Letters to NAUG	AppleWorks; TimeOut; foreign characters	Apr 1990
5	4	Patched AppleWorks 3.0 Tabs Won't Work	Sullivan, Erina	3	Letters to NAUG	AW 3.0 Companion; patches; tabs; word pr	Apr 1990
5	4	Converting 9-Track Tapes to AppleWorks	Owades, Stephen	4	Letters to NAUG	file transfers; AppleWorks	Apr 1990
5	4	Counting Words in AppleWorks 3.0	Felady, Marty	4	Letters to NAUG	AppleWorks 3.0; counts; spelling checker	Apr 1990
5	4	AppleWorks Down Under "Down Under"	Lipscomb, Brian	4	Letters to NAUG	members	Apr 1990

Vol	Iss	Title	Author	Page	Category	Key Words	Date
5	4	Amateur Radio and AppleWorks	Cushing, Ed	5	Letters to NAUG	members	Apr 1990
5	4	AppleWorks 3.0 Compatibility	Ludwig, Robert	5	Letters to NAUG	AppleWorks; AppleWorks 3.0; file transfe	Apr 1990
5	4	Problems Patching AppleWorks	Daily, Robert	5	Letters to NAUG	patches; AppleWorks 3.0; file transfers	Apr 1990
5	4	AppleWorks GS 1.1 Is Robust and Powerful	Link, John	7	Software Review	AppleWorks GS	Apr 1990
5	4	How to Get Better Text Display on the Screen	Hayman, Gary	11	Quick Tip	word processors; margins	Apr 1990
5	4	How to Prepare Your First Spreadsheet--Part 2	Williams, Warren; Mer	13	Novice Notes	spreadsheets; templates; formulas	Apr 1990
5	4	NAUG Launches New Bulletin Board	Harrison, Tim	18	Bulletin Board Update	Electronic Forum; BBS	Apr 1990
5	4	Special Offers for NAUG Members	N/A	19	Special Offers	fonts; command trees	Apr 1990
5	4	Special Offers for NAUG Members	N/A	19	Special Offers	Slide-On Battery; You:nique Bytes; Clari	Apr 1990
5	4	Patches that Customize AppleWorks 3.0--Part 3	Link, John	22	Advanced Techniques	patches; AppleWorks 3.0	Apr 1990
5	4	Late News about Ten AppleWorks Products	N/A	27	AppleWorks News	DoubleData; Panasonic; Witkin	Apr 1990
5	4	Late News about Ten AppleWorks Products	N/A	27	AppleWorks News	JEM Software; AW 3.0 Companion; TeleComm	Apr 1990
5	4	Late News about Ten AppleWorks Products	N/A	27	AppleWorks News	AlphaCheck; America Online; Applied Engi	Apr 1990
5	4	Latest Additions to NAUG's Library	Theil, Brian	29	Public Domain Update	geometry; Wellman Templates; FormsWorks	Apr 1990
5	4	Latest Additions to NAUG's Library	Theil, Brian	29	Public Domain Update	public domain; footnotes; taxes; payroll	Apr 1990
5	4	Beagle Announces TextTools and MacroEase	N/A	30	Beagle Bros Update	Beagle Bros; TextTools; MacroEase	Apr 1990
5	4	How to Copy Records Between Files	Chao, Jason; Williams	32	Data Base Tips	AppleWorks 3.0; clipboard; data bases	Apr 1990
5	4	Expand and Shrink Spreadsheet Columns	Neef, William	33	My Favorite Macro	macros; UltraMacros; spreadsheets	Apr 1990
5	4	Help with AppleWorks Utilities	Luoma, Nanette	34	Members Helping Members	ProDOS; file conversion; Copy II+; disk	Apr 1990
5	5	Z-Ram Ultra Clock and AppleWorks	Berville, Steve	2	Letters to NAUG	Z-RAM; clock cards; UltraMacros; SuperPa	May 1990
5	5	Epson Printers and AppleWorks 3.0	Barnard, Alfred	2	Letters to NAUG	Epson; AppleWorks 3.0; printers	May 1990
5	5	Why there is "Garbage" in Word Processor Files	Greene, Bert	3	Letters to NAUG	word processor; ASCII	May 1990
5	5	Control Codes for 24 Printer Interface Cards	Lauber, Rex	4	Letters to NAUG	printer codes; interface cards; printers	May 1990
5	5	ReportWriter: A Powerful Data Base Tool	Fletcher, Gary	5	Software Review	ReportWriter; data base; Timeout	May 1990
5	5	How to Prepare Your First Spreadsheet--Part 3	Williams, Warren; Mer	12	Novice Notes	spreadsheet; gradebooks	May 1990
5	5	How to Improve the Output from Your ImageWriter	Merritt, Cathleen	22	Printer Primer	printers; ImageWriter; printing effects	May 1990
5	5	Turn Off Print Buffering	Hayden, Kent	23	Quick Tip	Apple IIGs; RamWorks; printing; SuperFon	May 1990
5	5	AppleWorks GS 1.1 Review--The Word Processor	Link, John	25	AppleWorks GS	AppleWorks GS; word processor	May 1990
5	5	An Enhanced Word Processor Marker System	Neef, William	29	My Favorite Macro	word processor; macros	May 1990
5	5	News of Interest to AppleWorks Users	N/A	30	AppleWorks News	Clarix; Apple Computer; Beagle Bros; Ram	May 1990
5	5	AppleWorks GS 1.1 Upgrade Offer	N/A	31	NAUG News	AppleWorks GS; upgrades; special offers; May	1990
5	5	Latest Additions to NAUG's Public Domain Library	Theil, Brian	32	Public Domain Update	Ram cards; macros; TAWUG; public domain	May 1990
5	5	More than 90 Members Who Offer Help with Hardware	Luoma, Nanette	34	Members Helping Members	Members Helping Members; special program	May 1990
5	6	Changing File Types	Waldrop, Thomas	2	Letters to NAUG	Copy II+; AppleWorks; word processor; da	Jun 1990
5	6	Speeding Up TransWarp GS Cards	McDonald, Barbara	2	Letters to NAUG	TransWarp; speed; hardware	Jun 1990
5	6	Laptop Computers and AppleWorks	Zeigler, Earle F.	3	Letters to NAUG	laptops; AppleWorks; Cross-Works	Jun 1990
5	6	Inexpensive Hard Drives for Apple IIGs	Wassner, Frank	4	Letters to NAUG	Ehman; hard disks; Hard Disks Internatio	Jun 1990
5	6	RepairWorks Compatibility	Mediodia, Steven	4	Letters to NAUG	RepairWorks; Apple IIGe	Jun 1990
5	6	Technical Support by Fax	Trixner, Otto	5	Letters to NAUG	Members Helping Members; Fax	Jun 1990
5	6	Members Get Their Zip Chips	Brownlow, Jim Jr.	5	Letters to NAUG	Zip Technology	Jun 1990
5	6	How to Preserve Cell Formats in AppleWorks 3.0	Williams, Warren	5	Spreadsheet Tips	Spreadsheet; AppleWorks 3.0	Jun 1990
5	6	The Boot Up Process	Brandt, Randy	7	Inside AppleWorks	AppleWorks 3.0	Jun 1990
5	6	How to Save Space on Your Disks	Brandt, Randy	8	Inside AppleWorks	ProDOS; Copy II+; ProSel	Jun 1990
5	6	Beagle Releases TextTools, MacroEase, and SuperFon	N/A	11	Beagle Bros Update	TextTools; MacroEase; SuperFonts Activit	Jun 1990
5	6	FlexiCal: The Automated Appointment Calendar	Hayman, Gary	14	Software Review	FlexiCal; JEM Software; macros	Jun 1990
5	6	How to Manage Your Macros	Hayman, Gary	17	Macro Primer	UltraMacros; macros; AlphaCheck	Jun 1990
5	6	Faster Scrolling on an Apple IIGs	Merritt, Cathleen	21	Word Processor Tips	Apple IIGs; word processor	Jun 1990
5	6	How to Add an Alarm Clock to AppleWorks	Neef, William	22	My Favorite Macro	macros	Jun 1990
5	6	Change-A-File and CheckWorks Now in NAUG's Library	N/A	24	Public Domain Update	Change-A-File; CheckWorks; public domain	Jun 1990
5	6	How to Prepare Your First Spreadsheet--Part 4	Williams, Warren; Mer	25	Novice Notes	spreadsheets; gradebook; Copy Command; @	Jun 1990
5	6	Was Your AppleWorks Patched?	Hayden, Kent	31	Quick Tip	AppleWorks; AW 3.0 Patch Disk; patches	Jun 1990
5	6	News of Interest to AppleWorks Users	N/A	32	AppleWorks News	Applied Engineering; Checkmate; K-12 Mic	Jun 1990
5	6	Should You Use QuickSpell?	Hayden, Kent	33	Word Processor Tips	QuickSpell; AppleWorks 3.0; spelling che	Jun 1990
5	6	How to Get Help with Apple IIGs Hardware and Softw	Luoma, Nanette	34	Members Helping Members	GS/OS; AppleWorks GS; Apple IIGs	Jun 1990
5	6	How to Get Help with Apple IIGs Hardware and Softw	Luoma, Nanette	34	Members Helping Members	Members Helping Members; Diversi Key; So	Jun 1990
5	7	How to Print on 1.75-inch Labels	Wiling, Sophia	2	Letters to NAUG	printing; labels	Jul 1990
5	7	Problems with Timeout TeleComm	Barnes, Nancy	2	Letters to NAUG	TeleComm; Beagle Bros; updates	Jul 1990
5	7	How to Add Rows to a Spreadsheet	Bent, Steve	3	Letters to NAUG	spreadsheets	Jul 1990
5	7	How to Maintain the Electronic Index	Bush, Aaron	3	Letters to NAUG	Electronic Index	Jul 1990
5	7	For a Faster AppleWorks	Ross, Pete	5	Hardware Review	Zip Chip; TransWarp GS; accelerators	Jul 1990
5	7	Reprints of the Popular "Introduction to the Data	N/A	9	Reprints from NAUG	data bases	Jul 1990
5	7	An introduction to the AppleWorks Organizer	Brandt, Randy	11	Inside AppleWorks	AppleWorks; QuickFile; AppleWorks 3.0; D	Jul 1990
5	7	News about AppleWorks Products	N/A	18	AppleWorks News	Cirtech; Applied Engineering; Beagle Bro	Jul 1990
5	7	Macros that Prepare Frequency Distributions	Neef, William	20	My Favorite Macro	macros; spreadsheets; counts; UltraMacro	Jul 1990
5	7	How to Add Vertical Lines to a Spreadsheet	Williams, Warren; Mer	22	Novice Notes	spreadsheets; templates; formatting	Jul 1990
5	7	An Introduction to Relational Reporting	Verkade, Dan	25	ReportWriter Tutorial	ReportWriter; report formats	Jul 1990
5	7	AppleWorks GS 1.1 Review: The Page Layout Module	Link, John	28	AppleWorks GS	AppleWorks GS; printing; newsletters; fo	Jul 1990
5	7	Special Offers for NAUG Members	N/A	33	Special Offers	PlusWorks; Que Corporation; Zip Technolo	Jul 1990
5	7	More than 115 Members Who Offer Help with Beagle B	Luoma, Nanette	34	Members Helping Members	DeskTools; FileMaster; Graph; GS Font Ed	Jul 1990
5	7	More than 115 Members Who Offer Help with Beagle B	Luoma, Nanette	34	Members Helping Members	QuickSpell; ReportWriter; SideSpread; Sp	Jul 1990
5	7	More than 115 Members Who Offer Help with Beagle B	Luoma, Nanette	34	Members Helping Members	TeleComm; Thesaurus; UltraMacros	Jul 1990
5	8	The History of "Boilerplate"	Thompson, G	2	Letters to NAUG	word processor; templates	Aug 1990
5	8	Decisions, Decisions...	N/A	2	From the Editors	AppleWorks Forum; members; NAUG	Aug 1990
5	8	What Happens When Your Battery Fails?	Link, John	2	Letters to NAUG	Slide-On Battery; hardware	Aug 1990

Vol	Iss	Title	Author	Page	Category	Key Words	Date
5	8	Extending Ribbon Life	Moylan, Gerri	3	Letters to NAUG	printers; mail order; MEI	Aug 1990
5	8	An Enhanced Appointment Calendar	Rowe, Robert M.	3	Letters to NAUG	calendars; templates; data base; BASIC	Aug 1990
5	8	Problems Getting Zip Chips	Nagy, Chuck	3	Letters to NAUG	Zip Technology	Aug 1990
5	8	Using Expanded Memory	Rusell, Lois	3	Letters to NAUG	AppleWorks 3.0; memory cards	Aug 1990
5	8	New Apple II's?	McClay, David	4	Letters to NAUG	Apple II; Western Design Center	Aug 1990
5	8	Member Now Uses a LaserJet	Paul, Don	4	Letters to NAUG	LaserJet; printers; printer codes	Aug 1990
5	8	Help with AE High Density Drives	Poole, Cyrus Jr.	4	Letters to NAUG	Applied Engineering; drives; System 6; 3	Aug 1990
5	8	HP's DeskJet Printer: Laser Quality Output from Ap	Brossman, Rich	4	Hardware Review	DeskJet; printers; ink jet	Aug 1990
5	8	How to Spell Check Your Data Base Files	Merritt, Cathleen; Ba	5	Data Base Tips	data base; spell checkers; macros; Ultra	Aug 1990
5	8	Rebates on HP DeskJet Printers	N/A	7	Hardware Review	DeskJet; printers; hardware	Aug 1990
5	8	An Easy Way to Find Your Place	Beville, Steve	7	Quick Tip	word processor; UltraMacros	Aug 1990
5	8	Pointless 2.0.1: Better Font Management for Your A	Roemer, William C.	9	Software Review	Pointless; fonts; WestCode; upgrades; Ty	Aug 1990
5	8	How to Add Summaries to a Spreadsheet	Williams, Warren; Mer	10	Novice Notes	spreadsheet; arrange; formulas; @AVG; @C	Aug 1990
5	8	How to Keep Your Business Travel Records in AppleW	Hecker, Stan	12	My Favorite Template	templates; finance; business; travel; da	Aug 1990
5	8	Special NAUG Discount on an ImageWriter Work-Alike	N/A	15	Special Offers	Seiksha; printers; ImageWriter	Aug 1990
5	8	How to Capture an Image of Your Screen	Neef, William	16	My Favorite Macro	screen shots; macros; UltraMacros	Aug 1990
5	8	A Macro that Calculates and Inserts Indents	Johnson, Keith	17	My Favorite Macro	macros; word processor; UltraMacros; ind	Aug 1990
5	8	Special offers for NAUG Members	N/A	18	AppleWorks News	Switch-It; Family Tree	Aug 1990
5	8	How to Page-Number Long Documents	Kuntz, Jack	18	Word Processor Tip	formatting; page numbering; word process	Aug 1990
5	8	How to Fix Your Sticky Keys	Shapiro, Phil	19	General Interest	keyboards; repairs; hardware	Aug 1990
5	8	Memory Management	Brandt, Randy	19	Inside AppleWorks	AppleWorks 3.0; memory cards	Aug 1990
5	8	News and Special offers for NAUG Members	N/A	20	AppleWorks News	KansasFest; Query; A2-Central	Aug 1990
5	8	How Many Versions of Appleworks?	Brandt, Randy	20	Inside AppleWorks	foreign languages; versions	Aug 1990
5	8	Tips for Printing on Envelopes	Hamilton, Lorne M.	21	Word Processor Tips	envelopes; templates; macros; printing e	Aug 1990
5	8	Publication Schedule	N/A	22	NAUG News	AppleWorks Forum; NAUG	Aug 1990
5	8	News and Special Offers for NAUG Members	N/A	22	AppleWorks News	Computer Science Syllabus; GSTape; Count	Aug 1990
5	8	Three Commands that Can Improve Your Labels	Bennett, Ann	23	Data Base Tip	labels; data base; templates; report for	Aug 1990
5	8	Zip Technology Update	N/A	25	AppleWorks News	Zip Technology; Zip Chip; ZipGSX; ZipDri	Aug 1990
5	8	Late News for AppleWorks Users	N/A	25	AppleWorks News	Soup Up Classic!; Outline; Zip Technolog	Aug 1990
5	8	Late News for AppleWorks Users	N/A	25	AppleWorks News	Beagle Bros; Beaumont Software; Checkmat	Aug 1990
5	8	Late News for AppleWorks Users	N/A	25	AppleWorks News	Computer Enhancers; JEM Software; Office	Aug 1990
5	8	Late News for AppleWorks Users	N/A	25	AppleWorks News	WorksLaunch	Aug 1990
5	8	Late News for AppleWorks Users	N/A	25	AppleWorks News	Sequential Systems; AW 3.0 Companion; AW	Aug 1990
5	8	New Disks in the NAUG Public Domain Library	N/A	26	Public Domain Update	PostalCoder GS; Task Cards; TextMaster	Aug 1990
5	8	New Disks in the NAUG Public Domain Library	N/A	26	Public Domain Update	Public Domain; Public Domain Catalog; Bu	Aug 1990
5	8	More Seniors Helping Seniors Volunteers	N/A	27	Seniors Helping Seniors	Seniors Helping Seniors	Aug 1990
5	8	Late News from NAUG	N/A	27	NAUG News	entry points; Bulletin Board Users Guide	Aug 1990
5	8	Late News from NAUG	N/A	27	NAUG News	Electronic Forum; special offers; techni	Aug 1990
5	8	Late News from NAUG	N/A	27	NAUG News	printer codes; Sequential Systems	Aug 1990
5	8	Technical Information Available from NAUG	N/A	28	NAUG News	graphs; geometry; trigonometry	Aug 1990
5	8	Technical Information Available from NAUG	N/A	28	NAUG News	wall chart; release notes; mathematics;	Aug 1990
5	8	Technical Information Available from NAUG	N/A	28	NAUG News	Apple II Workstation; command cards; App	Aug 1990
5	8	Technical Information Available from NAUG	N/A	28	NAUG News	networks; education technology consultan	Aug 1990
5	8	Technical Information Available from NAUG	N/A	28	NAUG News	Pointless; fonts; SuperFonts; printers;	Aug 1990
5	8	Technical Information Available from NAUG	N/A	28	NAUG News	foreign languages; GS/OS; data base; spr	Aug 1990
5	8	Technical Information Available from NAUG	N/A	28	NAUG News	technical notes; AppleTalk; entry points	Aug 1990
5	8	ClarisWorks 2.0 Now Shipping	N/A	29	AppleWorks News	Claris; ClarisWorks; upgrades; updates	Aug 1990
5	8	New disks in NAUG's Library	N/A	29	Public Domain Update	AW 3.0 Patch Disk; BBS Help Files; Check	Aug 1990
5	8	New disks in NAUG's Library	N/A	29	Public Domain Update	Keith Johnson Macros; Shrink-It; Wellman	Aug 1990
5	8	Help with Printers and Peripherals	Luoma, Nanette	30	Members Helping Members	ink jet; LaserJet; ImageWriter; laser pr	Aug 1990
5	8	Help with Printers and Peripherals	Luoma, Nanette	30	Members Helping Members	interface cards	Aug 1990
5	8	Help with Printers and Peripherals	Luoma, Nanette	30	Members Helping Members	PC Transporter; RamFAST; Vulcan Drives;	Aug 1990
5	8	Help with Printers and Peripherals	Luoma, Nanette	30	Members Helping Members	3.5-inch disk drives; Apple IIe Card; 5.	Aug 1990
5	8	How to Generate Your First Report -- Part 1	Verkade, Dan	31	ReportWriter Tutorial	ReportWriter; report formats	Aug 1990
5	8	How to Get Help with AppleWorks Compatible Softwar	Luoma, Nanette	34	Members Helping Members	1040Works; AutoWorks; RAMUP; SchoolWorks	Aug 1990
5	8	How to Get Help with AppleWorks Compatible Softwar	Luoma, Nanette	34	Members Helping Members	Sensible Speller; CrossWorks; EuroWorks;	Aug 1990
5	8	How to Get Help with AppleWorks Compatible Softwar	Luoma, Nanette	34	Members Helping Members	Springboard Publisher; AppleWorks GS; Me	Aug 1990
5	9	Problems with Dates in a Data Base	Weiss, A.J.	2	Letters to NAUG	data bases; record selections; dates; ar	Sep 1990
5	9	Does My Custom Dictionary Work?	Anderson, Ted	2	Letters to NAUG	dictionaries; AppleWorks 3.0; spell chec	Sep 1990
5	9	More about the HP DeskJet	Link, John	3	Letters to NAUG	printers; printer codes; DeskJet; custom	Sep 1990
5	9	A Member Recommends a Service Company	Kenealy, John	3	Letters to NAUG	Pre-Owned Electronics; repairs mainten	Sep 1990
5	9	DoubleData Enhances the AppleWorks Data Base	Shanker, Bruce	5	AppleWorks Add-Ons	DoubleData; AppleWorks 3.0; data bases;	Sep 1990
5	9	How DoubleData Works	Verkade, Dan	6	AppleWorks Add-Ons	DoubleData; data bases; JEM Software	Sep 1990
5	9	How to Change the AppleWorks Spreadsheet Defaults	Williams, Warren; Mer	10	Novice Notes	spreadsheets; formatting; protection	Sep 1990
5	9	Late News of Interest to AppleWorks Users	N/A	15	AppleWorks News	Apple Computer; Claris; Dan Verkade; Cen	Sep 1990
5	9	Late News of Interest to AppleWorks Users	N/A	15	AppleWorks News	Ingenuity, Inc.; JEM Software; Quality C	Sep 1990
5	9	Late News of Interest to AppleWorks Users	N/A	15	AppleWorks News	Sunburst Communications; TestMaker; West	Sep 1990
5	9	Late News of Interest to AppleWorks Users	N/A	15	AppleWorks News	MacWrite II; Copy II+; DoubleData; Total	Sep 1990
5	9	Late News of Interest to AppleWorks Users	N/A	15	AppleWorks News	RepairWorks; Grading Machine; SportsWork	Sep 1990
5	9	Late News of Interest to AppleWorks Users	N/A	15	AppleWorks News	InWord; scanners; file formats	Sep 1990
5	9	Questions and Answers about AppleWorks	Brandt, Randy	19	Inside AppleWorks	AppleWorks 3.0; UltraMacros	Sep 1990
5	9	You Know You're in Trouble When...	Raymer, Paul	21	General Interest	humor	Sep 1990
5	9	How to Generate Your First Report -- Part 2	Verkade, Dan	23	ReportWriter Tutorial	ReportWriter; report formats; data bases	Sep 1990
5	9	How to Change the Field Marker Character	Verkade, Dan	24	ReportWriter Tutorial	ReportWriter; report formats; data bases	Sep 1990

Vol	Iss	Title	Author	Page	Category	Key Words	Date
5	9	ReportWriter Editor Commands	Verkade, Dan	28	ReportWriter Tutorial	ReportWriter; report formats; data bases	Sep 1990
5	9	Special Offers Available to NAUG Members	N/A	30	Special Offers	BBS; Bulletin Board Users Guide; Outline	Sep 1990
5	9	Special Offers Available to NAUG Members	N/A	30	Special Offers	Beaumont Software; JEM Software; Alpha C	Sep 1990
5	9	Special Offers Available to NAUG Members	N/A	30	Special Offers	CompuServe; Data Tracker; fonts; Beagle	Sep 1990
5	9	Special Offers Available to NAUG Members	N/A	30	Special Offers	Soup-Up Classic!; FlexiCal	Sep 1990
5	9	New Disks in the NAUG Library	N/A	32	Public Domain Update	Technical Notes; BusinessWorks; Change-A	Sep 1990
5	9	New Disks in the NAUG Library	N/A	32	Public Domain Update	CheckWorks; public domain	Sep 1990
5	9	How to Produce a Menu with Your Special Printer Co	Neef, William	33	My Favorite Macro	macros; UltraMacros; printer codes	Sep 1990
5	9	Members Who Offer Help with AppleWorks Application	Luoma, Nanette	34	Members Helping Members	Members Helping Members; education; tele	Sep 1990
5	10	Use Your Credit Card	Beville, Steve	2	Letters to NAUG	dealers; Ingenuity, Inc.; mail order	Oct 1990
5	10	Member Thanks a Volunteer	Husar, Sharon	2	Letters to NAUG	Members Helping Members	Oct 1990
5	10	Save Money on DeskJet Cartridges	Brossman, Rich	3	Letters to NAUG	DeskJet; Printers	Oct 1990
5	10	German AppleWorks 3.0	Steinbeck, G.	3	Letters to NAUG	AppleWorks 3.0; foreign languages; patch	Oct 1990
5	10	AWGS Page Layout Bug	Ross, Pete	3	Letters to NAUG	AppleWorks GS; page layout; bugs	Oct 1990
5	10	Mouse Doesn't Work	Shipley, Scott	4	Letters to NAUG	AppleWorks; Timeout; UltraMacros; Mouse	Oct 1990
5	10	Transferring AppleWorks and AWGS Files to a Macint	Luoma, Nanette	5	Advanced Techniques	AppleWorks; AppleWorks GS; file transfer	Oct 1990
5	10	Transferring AppleWorks and AWGS Files to a Macint	Luoma, Nanette	5	Advanced Techniques	Apple File Exchange	Oct 1990
5	10	How to Use the NAUG BBS to Transfer a File	Harrison, Tim	8	Advanced Techniques	Electronic Forum; file transfers; BBS	Oct 1990
5	10	Spreadsheet Format and Design	Williams, Warren; Mer	10	Novice Notes	spreadsheet; templates	Oct 1990
5	10	Special Offers for NAUG Members	N/A	17	Special Offers	Impact Printhead Service; Sensible Softw	Oct 1990
5	10	Special Offers for NAUG Members	N/A	17	Special Offers	ActaSoft; AlphaCheck; Double Data; Image	Oct 1990
5	10	Special Offers for NAUG Members	N/A	17	Special Offers	scanners; Sensible Grammar; SpellCopy; S	Oct 1990
5	10	Macros that Print Two-Sided Documents	Neef, William	20	My Favorite Macro	macros; UltraMacros; page numbering; for	Oct 1990
5	10	How to Generate a Relational Report	Verkade, Dan	22	ReportWriter Tutorial	ReportWriter; report formats; data bases	Oct 1990
5	10	Designing Unique Codes	Verkade, Dan	24	ReportWriter Tutorial	ReportWriter; report formats; data bases	Oct 1990
5	10	Late News for AppleWorks Users	N/A	29	AppleWorks News	ActaSoft; AlphaCheck; Applied Engineerin	Oct 1990
5	10	Late News for AppleWorks Users	N/A	29	AppleWorks News	Checkmate Technology; Deliverance; DeskJ	Oct 1990
5	10	Late News for AppleWorks Users	N/A	29	AppleWorks News	Micro Memory; NAUG; Outline 3.0; power s	Oct 1990
5	10	Late News for AppleWorks Users	N/A	29	AppleWorks News	Sensible Grammar; TransWarp GS; Sensible	Oct 1990
5	10	Late News for AppleWorks Users	N/A	29	AppleWorks News	Zip Technology	Oct 1990
5	10	Help with the AppleWorks Modules	Luoma, Nanette	34	Members Helping Members	word processor; data bases; spreadsheets	Oct 1990
5	10	Help with the AppleWorks Modules	Luoma, Nanette	34	Members Helping Members	Members Helping Members	Oct 1990
5	11	Making Better Use of a RamFactor	Quetel, Robert; Link,	2	Letters	RamFactor; RAM Disks; AppleWorks	Nov 1990
5	11	Why You Cannot Delete a Return Blot	Carlisle, Sue	3	Letters	AppleWorks 3.0; word processor	Nov 1990
5	11	How to Use @IRR	Hecker, Stan	5	Spreadsheet Tips	@IRR; spreadsheets; formulas; templates;	Nov 1990
5	11	Enhancements to UltraMacros' Default Macros	Neef, William	12	My Favorite Macro	macros; Timeout; UltraMacros	Nov 1990
5	11	Tips for Better Data Base Design	Verkade, Dan	14	ReportWriter Tutorial	data bases; templates; Timeout; ReportWr	Nov 1990
5	11	RamFAST: A Card that Speeds up Hard Disks	Link, John	19	Hardware Review	RamFAST; hard disks; Apple IIGs; Apple I	Nov 1990
5	11	DMA Compatibility	Link, John	20	Hardware Review	hard disks; Apple IIGs; Apple IIE; memor	Nov 1990
5	11	RamFAST and Apple IIE Computers	Link, John	22	Hardware Review	hard disks; Apple IIE; interface cards	Nov 1990
5	11	How to Get the Disk Testing Programs	Link, John	22	Hardware Review	hard disks; public domain; IOTest; Teste	Nov 1990
5	11	Early Difficulties: The First Four Cards	Link, John	23	Hardware Review	hard disks; RamFAST; bugs	Nov 1990
5	11	The Apple DMA SCSI Card: An Attractive Alternative	Link, John	24	Hardware Review	hard disks; interface cards	Nov 1990
5	11	What AppleWorks Does with Your Keystrokes	Brandt, Randy	25	Inside AppleWorks	AppleWorks 3.0	Nov 1990
5	11	Late News and Special Offers	N/A	31	AppleWorks News	Ultra Awesome Macros	Nov 1990
5	11	Late News and Special Offers	N/A	31	AppleWorks News	Seven Hills; SuperPatch; Supra Corporati	Nov 1990
5	11	Late News and Special Offers	N/A	31	AppleWorks News	Memory Cards; modems; ProSel; ProTerm; Q	Nov 1990
5	11	Late News and Special Offers	N/A	31	AppleWorks News	I.O. Silver; Independence; InSync; JEM S	Nov 1990
5	11	Late News and Special Offers	N/A	31	AppleWorks News	Beagle Bros; Charlie's Applesseeds; Chino	Nov 1990
5	11	Late News and Special Offers	N/A	31	AppleWorks News	Disk Access; Educator HomeCard; Font Fac	Nov 1990
5	11	Late News and Special Offers	N/A	31	AppleWorks News	ACTASoft; America Online; Apple Computer	Nov 1990
5	11	How to Get Help with AppleWorks Utilities	Luoma, Nanette	36	Members Helping Members	EasyDrive	Nov 1990
5	11	How to Get Help with AppleWorks Utilities	Luoma, Nanette	36	Members Helping Members	ProDOS; file conversion; Copy II+; Disk/	Nov 1990
5	12	AppleWorks Error Messages	Greene, Annabel	2	Letters to NAUG	saving files; disk files	Dec 1990
5	12	Why Use the Clipboard	Sampier, Larry	2	Letters to NAUG	clipboard; Copy Command	Dec 1990
5	12	Member Needs Statistical Templates	Glasser, Stanley	3	Letters to NAUG	templates	Dec 1990
5	12	How to Launch Outliner	Finegan, Thomas	3	Letters to NAUG	Outliner	Dec 1990
5	12	Decoding the AppleWorks Forum	Hiranuma, Glen	3	Letters to NAUG	macros; UltraMacros; commands	Dec 1990
5	12	No Slot Clock Patch for ProDOS 1.9	Lawson, Steve	3	Letters to NAUG	ProDOS; No Slot Clock; patches	Dec 1990
5	12	Member Recommends LockOut	Sonnenberg, John	4	Letters to NAUG	LockOut; Apple IIGs	Dec 1990
5	12	How to Customize Outliner	Fry, Robert	4	Letters to NAUG	Outliner	Dec 1990
5	12	Educational Application of DoubleData	Anderson, Scott	4	Letters to NAUG	DoubleData; education; data base	Dec 1990
5	12	How to Use @FV	Hecker, Stan	5	Spreadsheet Tips	@FV; spreadsheet; template; finance	Dec 1990
5	12	Understanding the AppleWorks Clipboard	Brandt, Randy	11	Inside AppleWorks	clipboard; Copy Command; spreadsheet; da	Dec 1990
5	12	Understanding the AppleWorks Clipboard	Brandt, Randy	11	Inside AppleWorks	file formats	Dec 1990
5	12	The Standard Apple Numeric Environment	Brandt, Randy	13	Inside AppleWorks	SANE; spreadsheet	Dec 1990
5	12	Menus that Control Subdirectories	Neef, William	14	My Favorite Macro	macros; UltraMacros; subdirectories	Dec 1990
5	12	Using Large RamFactor Cards	Link, John	16	Advanced Techniques	AppleWorks 3.0; RamFactor; RAM disks; pa	Dec 1990
5	12	RAM Disks -- What Are They?	Link, John	16	Advanced Techniques	RamFactor; RAM disks	Dec 1990
5	12	How to Launch BASIC	Link, John	17	Advanced Techniques	AppleWorks 3.0; ProDOS; BASIC	Dec 1990
5	12	Current Timeout Version Numbers	Merritt, Cathleen	21	Beagle Bros Update	Beagle Bros; JEM Software; versions; Tim	Dec 1990
5	12	How to Number Data Base Records	Williams, Warren	22	Data Base Tips	data base; spreadsheet; clipboard	Dec 1990
5	12	Late News for AppleWorks Users	N/A	25	AppleWorks News	NAUG; Apple; Claris; Dan Crutcher; H&K T	Dec 1990
5	12	Late News for AppleWorks Users	N/A	25	AppleWorks News	KingWood Micro Software; Vitesse; WestCo	Dec 1990

Vol	Iss	Title	Author	Page	Category	Key Words	Date
5	12	How to Use Calculated Fields	Verkade, Dan	28	ReportWriter Tutorial	ReportWriter; report formats; data base;	Dec 1990
5	12	Late News from JEM Software	N/A	31	AppleWorks Add-Ons	JEM Software; versions; Mr. Invoice; spe	Dec 1990
5	12	New Disks in NAUG's Public Domain Library	N/A	32	Public Domain Updates	Trigonometry/Analytic Geometry; Public D	Dec 1990
5	12	New Disks in NAUG's Public Domain Library	N/A	32	Public Domain Updates	MacroMania; Hard Drive Test; Power Macro	Dec 1990
5	12	New Disks in NAUG's Public Domain Library	N/A	32	Public Domain Updates	Apple II System Disk; Change-A-File; Res	Dec 1990
5	12	How to Get Help with Hardware and Printers	Luoma, Nanette	34	Members Helping Members	TransWarp; RamFactor; RAM disks; Laser 1	Dec 1990
5	12	How to Get Help with Hardware and Printers	Luoma, Nanette	34	Members Helping Members	Apple II+; Apple III; memory cards; Chec	Dec 1990
6	1	How to Eliminate Skipped Pages	Nied, John	2	Letters to NAUG	printers; printing; ImageWriter; interfa	Jan 1991
6	1	How to Reduce Disk Swapping	Olson, Jack	2	Letters to NAUG	3.5-inch disk drives; drives	Jan 1991
6	1	How to Use @PMT and @TERM	Hecker, Stan	3	Spreadsheet Tips	formulas	Jan 1991
6	1	How to Use @PMT and @TERM	Hecker, Stan	3	Spreadsheet Tips	@PMT; @TERM; report formats; templates;	Jan 1991
6	1	How to Install GS/OS 5.0.3	Link, John	7	AppleWorks Add-Ons	GS/OS; Apple IIgs; hard disks; AppleWork	Jan 1991
6	1	A First Look at HyperCard II GS	Link, John	9	AppleWorks Add-Ons	HyperCard II GS; Apple IIgs	Jan 1991
6	1	How AppleWorks Organizes its Spreadsheet Data -- P	Verkade, Dan	12	Inside AppleWorks	spreadsheet; file formats; SANE	Jan 1991
6	1	A Quick Lesson in Binary Mathematics	Verkade, Dan	13	Inside AppleWorks	binary mathematics; SANE	Jan 1991
6	1	Late News and Special Offers	N/A	18	AppleWorks News	finance; templates; 3.5-inch disk drives	Jan 1991
6	1	Late News and Special Offers	N/A	18	AppleWorks News	Apple Computer; Applied Engineering; Bea	Jan 1991
6	1	Late News and Special Offers	N/A	18	AppleWorks News	FrankSoft Publishing; JEM Software; New	Jan 1991
6	1	Late News and Special Offers	N/A	18	AppleWorks News	Zip Technology; technical notes; memory	Jan 1991
6	1	How to Keep Your Financial Records in AppleWorks -	Diamond, Diana Crawfo	21	AppleWorks Applications	data base; finance; report formats	Jan 1991
6	1	Other Ways to Maintain Your Data	Merritt, Cathleen	23	AppleWorks Applications	checkbooks; CheckWorks	Jan 1991
6	1	Other Ways to Maintain Your Data	Merritt, Cathleen	23	AppleWorks Applications	templates; finance; Public Domain; taxes	Jan 1991
6	1	How to Use BASIC to Create Numbered Records	Jones, David	27	Data Base Tips	data base; BASIC	Jan 1991
6	1	How to Use UltraMacros' Cell Command	Beville, Steve	28	Quick Tip	UltraMacros; TimeOut; spreadsheet; macro	Jan 1991
6	1	An Introduction to ReportWriter Functions	Verkade, Dan	29	ReportWriter Tutorial	TimeOut; ReportWriter; report formats	Jan 1991
6	1	Apple IIe Emulation Card Price	N/A	33	Corrections	emulator; corrections	Jan 1991
6	1	How to Enhance the Numeric Keypad	Johnson, Keith	35	My Favorite Macro	TimeOut; UltraMacros; macros	Jan 1991
6	1	New Disks in NAUG's Public Domain Library	N/A	36	Public Domain Update	Clemesha's TO.MODULES; Simplified Accoun	Jan 1991
6	1	New Disks in NAUG's Public Domain Library	N/A	36	Public Domain Update	Church Membership; Computer Dictionary;	Jan 1991
6	1	New Disks in NAUG's Public Domain Library	N/A	36	Public Domain Update	Resources for AppleWorks; Church Finance	Jan 1991
6	1	Data Base Record Selection Rules	Ellis, Steve	38	Quick Tip	data base; record selections	Jan 1991
6	1	Help with Apple IIgs Hardware and Software	Luoma, Nanette	39	Members Helping Members	Apple IIgs; Diversi Key; SoftSwitch; Tra	Jan 1991
6	1	Help with Apple IIgs Hardware and Software	Luoma, Nanette	39	Members Helping Members	GS/OS; AppleWorks GS	Jan 1991
6	2	A Caveat about @IRR and @NPV	Hayden, Kent	2	Letters to NAUG	@IRR, @NPV; spreadsheets; formulas; form	Feb 1991
6	2	Another Use for The BBS	Moore, Armond	2	Letters to NAUG	BBS; file transfers; Electronic Forum	Feb 1991
6	2	User Recommends Diconic Printer	Bunker, Herb	3	Letters to NAUG	DeskJet; printers; Diconix	Feb 1991
6	2	How to Use @PV	Hecker, Stan	5	Spreadsheet Tips	@PV; spreadsheets; finance; AppleWorks 3	Feb 1991
6	2	How to Prepare Tax Reports	Diamond, Diana Crawfo	9	AppleWorks Applications	data bases; taxes; finance; report forma	Feb 1991
6	2	New Fax Modems for GS/OS	N/A	12	Applied Engineering Upd	Applied Engineering; GS/OS; Fax; modems	Feb 1991
6	2	Spreadsheet Data Structure -- Part 2	Verkade, Dan	13	Inside AppleWorks	spreadsheets; file formats	Feb 1991
6	2	Late News and Special Offers for NAUG Members	N/A	19	AppleWorks News	NAUG; A2 Central; Apple Computer; ISTE;	Feb 1991
6	2	Late News and Special Offers for NAUG Members	N/A	19	AppleWorks News	Quality Computers; Seven Hills; SoftSpok	Feb 1991
6	2	Late News and Special Offers for NAUG Members	N/A	19	AppleWorks News	1040Works; GS/OS; HyperCard II GS; FlexiC	Feb 1991
6	2	Late News and Special Offers for NAUG Members	N/A	19	AppleWorks News	EuroWorks; SuperConvert; CrossWorks; InW	Feb 1991
6	2	Late News and Special Offers for NAUG Members	N/A	19	AppleWorks News	reprints; Apple Access II; education; us	Feb 1991
6	2	Make It Easier to Produce Special Characters	Johnson, Keith	24	My Favorite Macro	macros; UltraMacros; SuperFonts; foreign	Feb 1991
6	2	Make It Easier to Produce Special Characters	Johnson, Keith	24	My Favorite Macro	foreign characters	Feb 1991
6	2	How to Delete Subdirectories	Brandt, Randy	27	Quick Tip	deleted files; subdirectories	Feb 1991
6	2	How to Use ReportWriter's Numeric Function	Verkade, Dan	28	ReportWriter Tutorial	ReportWriter; report formats; formulas;	Feb 1991
6	2	New Beagle Products	N/A	33	Beagle Bros Update	Escape!; Beagle Bros; Outliner; SuperFor	Feb 1991
6	2	Help with Beagle Bros Enhancements	Luoma, Nanette	34	Members Helping Members	DeskTools; FileMaster; Graph; GS Font Ed	Feb 1991
6	2	Help with Beagle Bros Enhancements	Luoma, Nanette	34	Members Helping Members	PowerPack; QuickSpell; ReportWriter; Sid	Feb 1991
6	2	Help with Beagle Bros Enhancements	Luoma, Nanette	34	Members Helping Members	SuperFonts; TeleComm; Thesaurus; UltraMa	Feb 1991
6	3	The Case of the Missing K	Vollmer, Pete	2	Letters to NAUG	Bank Sizer; RAM disks; AppleWorks 3.0; p	Mar 1991
6	3	Was Bug Fixed?	Wise, Rick	2	Letters to NAUG	AppleWorks 3.0; bugs; saving files	Mar 1991
6	3	How to Speed up FileMaster	Sullivan, John	2	Letters to NAUG	FileMaster; deleted files; TimeOut	Mar 1991
6	3	A Lease/Purchase Decision Template	Hecker, Stan	3	Spreadsheet Tips	templates; spreadsheet; finance; @FV; @P	Mar 1991
6	3	Hints for Spreadsheet Templates	Hecker, Stan	5	Spreadsheet Tips	templates; spreadsheet	Mar 1991
6	3	Simple Macros ... Powerful Results	Johnson, Keith	8	My Favorite Macro	macros; TimeOut; UltraMacros; dates	Mar 1991
6	3	TimeOut TextTools: Useful Enhancements for the Wor	Garvin, Ira M.	11	AppleWorks Add-Ons	TimeOut; TextTools; word processor	Mar 1991
6	3	Getting More from MultiPrint	Garvin, Ira M.	14	AppleWorks Add-Ons	TimeOut; TextTools; word processor	Mar 1991
6	3	Using UltraMacros with TextTools	Garvin, Ira M.	15	AppleWorks Add-Ons	TimeOut; TextTools; word processor	Mar 1991
6	3	NAUG's Disk Rescuers	Merritt, Cathleen	17	Disk Rescuers	Disk Rescuers; disk recovery; deleted fi	Mar 1991
6	3	Accelerate Your TransWarp GS Card -- Part 1	Link, John	19	General Interest	TransWarp GS; accelerator; Apple IIgs; A	Mar 1991
6	3	Understanding Cache	Link, John	22	General Interest	TransWarp GS; accelerator; Apple IIgs; A	Mar 1991
6	3	Applied Engineering Enhances TWGS	Link, John	23	General Interest	TransWarp GS; accelerator; Apple IIgs; A	Mar 1991
6	3	Improved RamFAST Now Recommended	Link, John	25	Hardware Review	RamFAST; speed	Mar 1991
6	3	How to Use <oa-Return>	Breker-Cooper, Steven	25	Quick tip	word processor	Mar 1991
6	3	News and Special Offers for NAUG Members	N/A	27	AppleWorks News	NAUG; ActaSoft; American Printing House;	Mar 1991
6	3	News and Special Offers for NAUG Members	N/A	27	AppleWorks News	Beaumont Software; Chinook Technology; F	Mar 1991
6	3	News and Special Offers for NAUG Members	N/A	27	AppleWorks News	JEM Software; John Link; Quality Compute	Mar 1991
6	3	News and Special Offers for NAUG Members	N/A	27	AppleWorks News	power supply; Apple IIgs; SoupUp Classic	Mar 1991
6	3	News and Special Offers for NAUG Members	N/A	27	AppleWorks News	LockOut; RepairWorks	Mar 1991
6	3	Corrections to the AppleWorks Forum	N/A	30	Corrections	corrections	Mar 1991

Vol	Iss	Title	Author	Page	Category	Key Words	Date
6	3	Date Functions and Form Letters -- Part 1	Verkade, Dan	31	ReportWriter Tutorial	ReportWriter; report formats; dates; Mai	Mar 1991
6	3	Get Help with AppleWorks Compatible Software and D	Luoma, Nanette	34	Members Helping Members	1040Works; AutoWorks; RAMUP; SchoolWorks	Mar 1991
6	3	Get Help with AppleWorks Compatible Software and D	Luoma, Nanette	34	Members Helping Members	Sensible Speller; CrossWorks; EuroWorks; Mar	1991
6	3	Get Help with AppleWorks Compatible Software and D	Luoma, Nanette	34	Members Helping Members	Springboard Publisher; Medley; AppleWork	Mar 1991
6	4	Use UltraMacros to Save Typing	Causey, Charles	2	Letters to NAUG	UltraMacros; macros; spreadsheets	Apr 1991
6	4	Label Printing Problems	Warchol, Leonard	2	Letters to NAUG	Labels; printing; AppleWorks 3.0; bugs; Apr	1991
6	4	How to Use @NPV and @RATE	Hecker, Stan	3	Spreadsheet Tips	@NPV; @RATE; AppleWorks 3.0; finance; te	Apr 1991
6	4	@IRR Revised	Hecker, Stan	6	Spreadsheet Tips	@IRR; AppleWorks 3.0; finance; templates	Apr 1991
6	4	How to Accelerate Your TransWarp GS Card -- Part 2	Link, John	7	General Interest	TransWarp GS; accelerator; Applied Engin	Apr 1991
6	4	How to Accelerate Your TransWarp GS Card -- Part 2	Link, John	7	General Interest	Western Design Center	Apr 1991
6	4	How to Display Dates with TimeOut Graph	Richey, Charles	13	Quick Tip	printing; TimeOut; Graph	Apr 1991
6	4	A Macro that Configures Your IIgs	Johnson, Keith	14	My Favorite Macro	macros; TimeOut; UltraMacros; Apple IIgs	Apr 1991
6	4	ImageWriter Tips	Merritt, Cathleen	17	Printer Primer	ImageWriter; printers	Apr 1991
6	4	InWords: Teaches AppleWorks How to Read	Shanker, Bruce; Hayma	19	Software Review	InWords; OCR; scanners; software; Quicki	Apr 1991
6	4	Using AppleWorks with InWord Files	Hayman, Gary	21	Software Review	InWords; OCR; scanners; Quickie; fonts	Apr 1991
6	4	InWords: Tips, Hints, and Suggestions	Hayman, Gary	23	AppleWorks Add-Ons	InWords; OCR; scanners; Quickie; fonts	Apr 1991
6	4	News and Special Offers	N/A	27	AppleWorks News	America Online; Applied Engineering; Bea	Apr 1991
6	4	News and Special Offers	N/A	27	AppleWorks News	Computer Literacy Press; Cynthia Field;	Apr 1991
6	4	News and Special Offers	N/A	27	AppleWorks News	Mark Munz; Sequential Systems; Stone Edg	Apr 1991
6	4	News and Special Offers	N/A	27	AppleWorks News	WestCode Software; Outliner; QuickSpell;	Apr 1991
6	4	News and Special Offers	N/A	27	AppleWorks News	EnviroWorks; PathFinder; SpellCopy; gene	Apr 1991
6	4	News and Special Offers	N/A	27	AppleWorks News	Q-System; DB Master; InWords; LightningS	Apr 1991
6	4	Date Functions and Form Letters -- Part 2	Verkade, Dan	30	ReportWriter Tutorial	ReportWriter; report formats; merging fi	Apr 1991
6	4	Beagle Buddies Directory	Dronick, Lee	33	Members Helping Members	Beagle Buddy; updates; upgrades	Apr 1991
6	4	Corrections to the AppleWorks Forum	N/A	35	Corrections	corrections	Apr 1991
6	5	Did I Patch AppleWorks?	Lorigan, Scott	2	Letters to NAUG	AppleWorks 3.0; AppleWorks 3.0 Patch Dis	May 1991
6	5	Mouse without UltraMacros	Kercheif, Keith	3	Letters to NAUG	UltraMacros; Mouse; OmniMouse; SoftDisk	May 1991
6	5	Member Wants to Buy Parts	Andrusiak, Joe	3	Letters to NAUG	repairs; hardware	May 1991
6	5	Problems Transferring AppleWorks Word Processor Fi	Olson, Nicole	3	Letters to NAUG	file transfers; AppleWorks; word process	May 1991
6	5	Problems Transferring AppleWorks Word Processor Fi	Olson, Nicole	3	Letters to NAUG	Macintosh; MacWrite II	May 1991
6	5	How to Get Multi-User AppleWorks	Williams, Warren; Mer	5	General Interest	AppleWorks; networks; cables; Apple IIgs	May 1991
6	5	Corrections to the AppleWorks Forum	N/A	7	Corrections	corrections	May 1991
6	5	A Business Letter Template	Hecker, Stan	8	My Favorite Template	templates; word processor; business	May 1991
6	5	How to Accelerate Your TransWarp GS Card -- Part 3	Link, John	11	General Interest	Western Design Center	May 1991
6	5	How to Accelerate Your TransWarp GS Card -- Part 3	Link, John	11	General Interest	TransWarp GS; speed; Apple IIgs; Applied	May 1991
6	5	Ten MegaHertz Barriers	Link, John	12	General Interest	Western Design Center	May 1991
6	5	Ten MegaHertz Barriers	Link, John	12	General Interest	TransWarp GS; speed; Apple IIgs; Applied	May 1991
6	5	Theoretical and Practical Limits	Link, John	14	General Interest	Western Design Center	May 1991
6	5	Burn-in and 9MHz	Link, John	14	General Interest	TransWarp GS; speed; Apple IIgs; Applied	May 1991
6	5	Burn-in and 9MHz	Link, John	14	General Interest	Western Design Center	May 1991
6	5	Theoretical and Practical Limits	Link, John	14	General Interest	TransWarp GS; speed; Apple IIgs; Applied	May 1991
6	5	Computing Efficiency	Link, John	15	General Interest	TransWarp GS; speed; Apple IIgs; Applied	May 1991
6	5	Computing Efficiency	Link, John	15	General Interest	Western Design Center	May 1991
6	5	Theoretical and Practical Limits	Link, John	15	General Interest	Western Design Center	May 1991
6	5	Theoretical and Practical Limits	Link, John	15	General Interest	TransWarp GS; speed; Apple IIgs; Applied	May 1991
6	5	How to Lock Your Templates	Hecker, Stan; William	17	General Interest	templates; FileMaster; BASIC	May 1991
6	5	Better ImageWriter Output	Armour, Gary	18	Quick Tip	ImageWriter; printers; superscript; subs	May 1991
6	5	How to Use <oa-Rtn> to Save Time	Neef, Bill	19	AppleWorks 3.0 Primer	AppleWorks 3.0; UltraMacros; FileMaster	May 1991
6	5	How to Turn off Headers and Footers	Bernstein, Mitchell	21	Word Processor Tips	word processor; headers; footers	May 1991
6	5	How to Set the Date and Time without a Clock	Johnson, Keith	22	My Favorite Macro	UltraMacros; macros; dates; clock cards	May 1991
6	5	News and Special Offers	N/A	25	AppleWorks News	Q Learning System	May 1991
6	5	News and Special Offers	N/A	25	AppleWorks News	Scholastic; AlphaCheck; Companion Plus;	May 1991
6	5	News and Special Offers	N/A	25	AppleWorks News	NAUG; ActaSoft; Beagle Bros; Marin Macro	May 1991
6	5	How to Solve a Problem with Headers and Footers	Bernstein, Mitchell	27	Word Processor Tips	AppleWorks 3.0; headers; footers; bugs	May 1991
6	5	New Disks in NAUG's Public Domain Library	N/A	28	Public Domain Update	Trees Disk; Public Domain	May 1991
6	5	New Disks in NAUG's Public Domain Library	N/A	28	Public Domain Update	DBWorks; fonts; GS/OS; RAM Loader; Sneez	May 1991
6	5	New Disks in NAUG's Public Domain Library	N/A	28	Public Domain Update	AppleWorks 3.0 Patch Disk; Bunker's Docu	May 1991
6	5	Calculations and Subtotals	Verkade, Dan	31	ReportWriter Tutorial	ReportWriter; report formats; calculatio	May 1991
6	5	Late News from Zip Technology	N/A	33	AppleWorks News	Zip Technology; speed; accelerator; Appl	May 1991
6	5	Help with AppleWorks Applications and Telecommunic	Luoma, Nanette	34	Members Helping Members	education; printing effects; file transf	May 1991
6	6	Source of TransWarp GS Oscillators	Regstad, Raymond	2	Letters to NAUG	repairs; hardware; TransWarp GS	Jun 1991
6	6	Problems Transferring Files	Reider, Pam	2	Letters to NAUG	file transfers; AppleWorks 3.0; MacWrite	Jun 1991
6	6	Member Thanks a Disk Rescuer	Slade, Debbie	2	Letters to NAUG	disk recovery; deleted files; recovering	Jun 1991
6	6	How to Do Date Arithmetic in AppleWorks	Wennborg, Andreas	3	Spreadsheet Tips	spreadsheet; calculations; dates; BASIC	Jun 1991
6	6	Late News and Special Offers	N/A	5	AppleWorks News	Apple Developers Conference; FrankSoft P	Jun 1991
6	6	Late News and Special Offers	N/A	5	AppleWorks News	A2 Central	Jun 1991
6	6	What is the Gregorian Calendar?	Wennborg, Andreas	5	Spreadsheet Tips	spreadsheet; calculations; dates	Jun 1991
6	6	Multiple Column Output Made Easy	Clemesha, Barclay	6	Word Processor Tips	word processor; formatting; spreadsheet;	Jun 1991
6	6	Two Patches that Limit Student Access	Link, John	9	Advanced Techniques	patches; AppleWorks 3.0; lock; education	Jun 1991
6	6	TransWarp GS Update	N/A	11	AppleWorks News	TransWarp GS; upgrade; speed; Apple IIgs	Jun 1991
6	6	ZipGSX and TransWarp GS: Moving into the "Fast Lan	Hirsch, James	12	Hardware Review	ZipGSX; TransWarp GS; accelerator; speed	Jun 1991
6	6	ZipGSX and TransWarp GS: Moving into the "Fast Lan	Hirsch, James	12	Hardware Review	Applied Engineering; Zip Technology	Jun 1991
6	6	How to Automatically Load Files Onto the Desktop	Johnson, Keith	19	My Favorite Macro	macros; UltraMacros; TimeOut; AppleWorks	Jun 1991
6	6	How to Automatically Load Files Onto the Desktop	Johnson, Keith	19	My Favorite Macro	startup; Outliner	Jun 1991

Vol	Iss	Title	Author	Page	Category	Key Words	Date
6	6	Mouse Patch for the Apple IIC	Brandt, Randy; Munz,	21	Advanced Techniques	Apple IIC; UltraMacros; mouse; patches;	Jun 1991
6	6	A Loan Amortization Template	Hecker, Stan	23	My Favorite Template	templates; business; spreadsheet; financ	Jun 1991
6	6	Corrections to the AppleWorks Forum	N/A	25	Corrections	corrections; Family Tree; Microsoft	Jun 1991
6	6	How to Enhance Your Reports	Verkade, Dan	27	ReportWriter Tutorial	ReportWriter; report formats; calculatio	Jun 1991
6	6	Will Your IIC Accept the Current Peripherals?	Adams, Chris	30	Quick Tip	Apple IIC; drives; hardware; Chinook Tec	Jun 1991
6	6	New Disks in NAUG's Public Domain Library	N/A	31	Public Domain Update	ALUG; Change-A-File/Resurrection; Circle	Jun 1991
6	6	New Disks in NAUG's Public Domain Library	N/A	31	Public Domain Update	ParishWorks; Prevent; UltraMacros IIC Pa	Jun 1991
6	6	Mail Order Dealers That Support the Apple II	Luoma, Nanette	33	General Interest	dealers; mail order	Jun 1991
6	7	Recommended Printers for AppleWorks	Merritt, Cathleen	2	From the Editor	StyleWriter; LaserWriter; printers; lase	Jul 1991
6	7	Recommended Printers for AppleWorks	Merritt, Cathleen	2	From the Editor	Epson; Panasonic; SuperFonts; Hewlett-Pa	Jul 1991
6	7	Problems Patching AppleWorks	Marchese, Jake	3	Letters to NAUG	AppleWorks; patches; AppleWorks 3.0 Patc	Jul 1991
6	7	Remote Monitor Tip	Beville, Steve	4	Letters to NAUG	AppleWorks 3.0; networks; cables; Apple	Jul 1991
6	7	How to Print on Half-Inch Labels	Russell, Marilyn	4	Letters to NAUG	labels; printing; data base	Jul 1991
6	7	Working with Multiple Data Bases	Buskness, Earl	4	Letters to NAUG	data base; AppleWorks	Jul 1991
6	7	How to Solve AppleWorks Printer Problems	Williams, Warren	5	Printer Primer	printers; printing	Jul 1991
6	7	Special Offers for NAUG Members	N/A	7	Special Offers	MECC; Quality Computers; SuperPatch	Jul 1991
6	7	How to Diagnose the Problem	Williams, Warren	7	Printer Primer	printers; printing	Jul 1991
6	7	Outliner: A Thought Processor, Personal Organizer,	Spafford, Wade	9	Software Review	Outliner; AppleWorks 3.0	Jul 1991
6	7	How to Preserve Your Outlines	Spafford, Wade	12	Software Review	Outliner; AppleWorks 3.0	Jul 1991
6	7	How to Run AppleWorks on a Macintosh LC	Merritt, Cathleen; Wi	13	General Interest	AppleWorks; Macintosh LC; Apple IIE emul	Jul 1991
6	7	Macintosh System 7.0	N/A	14	General Interest	System 7.0; Macintosh; public domain	Jul 1991
6	7	A Smarter Way to Use Smart Save	Nagel, Terry	17	Quick Tip	AppleWorks 3.0; saving files	Jul 1991
6	7	Special Offers from Steve Beville and Bill Heinema	N/A	17	Special Offers	ADD CAT; Applied Ingenuity; Beville; Hei	Jul 1991
6	7	A Checkbook Register Template	Hecker, Stan	19	My Favorite Template	spreadsheet; templates; finance; checkbo	Jul 1991
6	7	Flexibility Forces Compromises	Hecker, Stan	23	My Favorite Template	AppleWorks 3.0; spreadsheet; labels	Jul 1991
6	7	How to Manage Dates beyond the Year 2000	Johnson, Keith	24	My Favorite Macro	macro; dates; data base; spreadsheets	Jul 1991
6	7	Special Offers for NAUG Members	N/A	26	NAUG News	1040Works; back issues; AppleWorks Forum	Jul 1991
6	7	New Public Domain Disks	N/A	27	Public Domain Updates	My Favorite Macro Disk; TWGS Reporter Di	Jul 1991
6	7	Posting: Adds Power to AppleWorks	Verkade, Dan	29	ReportWriter Tutorial	ReportWriter; report formats; Timeout; p	Jul 1991
6	7	Updates from JEM Software	N/A	33	AppleWorks News	DoubleData; TotalControl; JEM Software	Jul 1991
6	7	Help with the AppleWorks Modules	Luoma, Nanette	34	Members Helping Members	spreadsheet; data base; word processor;	Jul 1991
6	8	Happy Anniversary	Merritt, Cathleen	2	From the Editors	NAUG; AppleWorks Forum	Aug 1991
6	8	Solving Clock Card Problems	Miller, Harold	2	Letters to NAUG	clock cards; Z-RAM; memory cards; Slide-	Aug 1991
6	8	Resolving ImageWriter Problems	Foss, Lollie	3	Letters to NAUG	ImageWriter; printers; printing	Aug 1991
6	8	Can Repairs Cause a Problem?	Cox, Doak	3	Letters to NAUG	repairs; Apple IIE	Aug 1991
6	8	More ImageWriter Solutions	Steinert, Eric	4	Letters to NAUG	ImageWriter; printers; printing	Aug 1991
6	8	Checkbook for AppleWorks 1.x or 2.x	Esguerra, Norelyn	4	Letters to NAUG	AppleWorks; checkbooks; finance	Aug 1991
6	8	How to Delete Return "Blots"	Barnard, Alfred	4	Letters to NAUG	word processor; bugs; formatting	Aug 1991
6	8	How to Produce Attractive Data Base Reports	Williams, Warren; Ber	5	Data Base Tip	data base; report formats; Mail Merge;	Aug 1991
6	8	Epson EPL-7000: Laser Output on a Budget	Gum, Douglas	8	Hardware Review	Epson; laser printers; hardware	Aug 1991
6	8	EPL-7000 Settings that Work	Gum, Douglas	10	Hardware Review	Epson; laser printers; hardware; communi	Aug 1991
6	8	How to Share the Printer	Gum, Douglas	11	Hardware Review	Epson; laser printers; hardware; network	Aug 1991
6	8	News for AppleWorks Users	N/A	12	AppleWorks News	Apple Computer; Beagle Bros; Black Box C	Aug 1991
6	8	How to Avoid Problems Patching AppleWorks	Merritt, Cathleen	12	From the Editor	patches; BASIC	Aug 1991
6	8	How to Accumulate Data in a Cell	Merritt, Cathleen	13	Spreadsheet Tip	spreadsheet; formulas	Aug 1991
6	8	Shopping List Template is a Real Time-Saver	Hecker, Stan	14	My Favorite Template	data base; templates	Aug 1991
6	8	More Envelope Tips	Hamilton, Lorne	17	Word Processor Tips	printing; word processor; templates; mac	Aug 1991
6	8	Understanding SEG.PR-Part 1	Link, John	19	Inside AppleWorks	SEG.PR; printing; Lissner; printer codes	Aug 1991
6	8	More about Printer Drivers	Link, John	20	Inside AppleWorks	SEG.PR; printing; Lissner; printer code	Aug 1991
6	8	AppleWorks Resets Your Printer	Link, John	21	Inside AppleWorks	SEG.PR; printing; Lissner; printer code	Aug 1991
6	8	More about the Quit Code	Link, John	21	Inside AppleWorks	SEG.PR; printing; Lissner; printer code	Aug 1991
6	8	NAUG Moves its BBS	N/A	22	NAUG News	Electronic Forum; BBS	Aug 1991
6	8	Special Offers for NAUG Members	N/A	22	Special Offers	ActaSoft; inCider	Aug 1991
6	8	A Two-File Switcher	Johnson, Keith	24	My Favorite Macro	macros; UltraMacros; files	Aug 1991
6	8	News and Special Offers	N/A	27	AppleWorks News	Data Base User Group; FantasyWorks; JEM	Aug 1991
6	8	News and Special Offers	N/A	27	AppleWorks News	Macmillan Computer Publishing; Omnishore	Aug 1991
6	8	News and Special Offers	N/A	27	AppleWorks News	Publish-It!	Aug 1991
6	8	New disks in the NAUG Library	N/A	30	Public Domain Updates	File Card Construction Kit; Fun with App	Aug 1991
6	8	New disks in the NAUG Library	N/A	30	Public Domain Updates	Clemesha's AppleWorks Accessories; Compu	Aug 1991
6	8	Corrections to the AppleWorks Forum	N/A	31	Corrections	corrections	Aug 1991
6	8	Beagle Buddy Update	N/A	32	NAUG News	Timeout	Aug 1991
6	8	Beagle Buddy Update	N/A	32	NAUG News	Beagle Bros; Beagle Buddy; JEM Software;	Aug 1991
6	8	Apple II Vendors List Update	N/A	33	General Interest	dealers; mail order	Aug 1991
6	8	Help with AppleWorks Utilities	Luoma, Nanette	34	Members Helping Members	ProSel; EasyDrive; Members Helping Membe	Aug 1991
6	8	Help with AppleWorks Utilities	Luoma, Nanette	34	Members Helping Members	ProDOS; File Conversion; Copy II+; disk	Aug 1991
6	9	Problems with Zip Technology	Fischer, Eugene	2	Letters to NAUG	Zip Technology; Zip Chip	Sep 1991
6	9	A Better Way to Use Your 3.5-Inch Drive	Nelken, Will	3	General Interest	UltraMacros	Sep 1991
6	9	A Better Way to Use Your 3.5-Inch Drive	Nelken, Will	3	General Interest	3.5-inch disk drives; Timeout; macros; s	Sep 1991
6	9	Printing a Portion of a Document	Williams, Warren	5	Novice Notes	word processor; spreadsheet; printing ef	Sep 1991
6	9	A Retirement Estimator	Hecker, Stan	6	My Favorite Template	spreadsheet; finance; @FV; @PMT; @PV	Sep 1991
6	9	MECC Address Change	N/A	9	AppleWorks News	MECC	Sep 1991
6	9	How to Transfer Microsoft Works Files into AppleWo	Luoma, Nanette	11	Advanced Techniques	Apple File Exchange; file transfers; Dat	Sep 1991
6	9	How to Transfer Microsoft Works FielS into AppleWo	Luoma, Nanette	11	Advanced Techniques	word processor; spreadsheet; data base;	Sep 1991
6	9	A Tip for Bifocal Wearers	Countryman, Jack	14	Quick Tip	monitors; hardware	Sep 1991

Vol	Iss	Title	Author	Page	Category	Key Words	Date
6	9	Understanding SEG.PR and SEG.ER--Part 2	Link, John	15	Inside AppleWorks	SEG.PR; printing; printer codes; ImageWr	Sep 1991
6	9	Adding 13 CPI to an ImageWriter	Link, John	16	Inside AppleWorks	SEG.PR; printing; printer codes; ImageWr	Sep 1991
6	9	Combining Printer Codes	Link, John	17	Inside AppleWorks	SEG.PR; printing; printer codes; ImageWr	Sep 1991
6	9	ImageWriter/AppleWorks Anomalies	Link, John	18	Inside AppleWorks	SEG.PR; printing; printer codes; ImageWr	Sep 1991
6	9	Publish It!4: Powerful Page Layout for AppleWorks	Shanker, Bruce	19	Software Review	Publish It!; page layout	Sep 1991
6	9	Change the Dictionary Location	Johnson, Keith	24	My Favorite Macro	macros; RAM disks; UltraMacros; dictiona	Sep 1991
6	9	News and Special Offers for NAUG Members	N/A	27	AppleWorks News	BeagleWorks; ClarisWorks; Magic File Cab	Sep 1991
6	9	News and Special Offers for NAUG Members	N/A	27	AppleWorks News	QuickView; DeskJet; Soup Up Classic!; Eq	Sep 1991
6	9	News and Special Offers for NAUG Members	N/A	27	AppleWorks News	Raptor; Macintosh LC; Apple IIE emulator	Sep 1991
6	9	News and Special Offers for NAUG Members	N/A	27	AppleWorks News	Claris; FrankSoft Publishing; MacWorld;	Sep 1991
6	9	News and Special Offers for NAUG Members	N/A	27	AppleWorks News	Apple Computer; Applied Engineering; Bea	Sep 1991
6	9	Enhancing the TimeOut Calculator	Beville, Steve	30	Quick Tip	TimeOut Calculator; UltraMacros; macros	Sep 1991
6	9	New Disks Added to the NAUG Library	N/A	32	Public Domain Update	Algebra Disks; GS.PowerTools; HyperMover	Sep 1991
6	9	New Disks Added to the NAUG Library	N/A	32	Public Domain Update	QuickView; Apple IIE emulator	Sep 1991
6	9	Help with Hardware and Printers	Luoma, Nanette	34	Members Helping Members	Members Helping Members; Apple II+; Appl	Sep 1991
6	9	Help with Hardware and Printers	Luoma, Nanette	34	Members Helping Members	TransWarp; RamFactor; RAM disks; Laser 1	Sep 1991
6	9	Help with Hardware and Printers	Luoma, Nanette	34	Members Helping Members	checkmate; disk drives; hard disks; inte	Sep 1991
6	10	How to Cancel Call Waiting	Barnes, Brent	2	Letters to NAUG	BBS; modems; communications; telecommuni	Oct 1991
6	10	Problems Printing Tabs	White, Charles	2	Letters to NAUG	AppleWorks 3.0; printing; tabs; word pro	Oct 1991
6	10	Configure Your Zip Chip Correctly	Johnson, Keith	3	Letters to NAUG	Zip Chip; speed; PC Transporter; slots	Oct 1991
6	10	Kudos for Quality Computers	Shanker, Bruce	3	Letters to NAUG	Quality Computers	Oct 1991
6	10	Problems with Desk Accessories	Noonan, Kevin	3	Letters to NAUG	Quickie; bugs; Apple IIgs; Scanners; GS.	Oct 1991
6	10	A Teacher's Seating Chart	Hecker, Stan	5	My Favorite Template	templates; spreadsheets; education; @LOO	Oct 1991
6	10	News from Beagle Bros and JEM Software	N/A	10	AppleWorks News	Beagle Bros; JEM Software; Companion Plu	Oct 1991
6	10	How to Use @ROUND	Merritt, Cathleen	11	Spreadsheet Tips	spreadsheets; @ROUND; financial; formula	Oct 1991
6	10	Doing More with @ROUND	Jones, Ed	12	Spreadsheet Tips	spreadsheets; @ROUND; financial; formula	Oct 1991
6	10	How to Use an Extended Keyboard with AppleWorks	Roemer, William C.	13	Apple IIgs	keyboards; macros; Apple IIgs; UltraMacr	Oct 1991
6	10	How to Use an Extended Keyboard with AppleWorks	Roemer, William C.	13	Apple IIgs	templates; MacPro; Keytronic; PowerTools	Oct 1991
6	10	New Disks in the NAUG Library	N/A	16	Public Domain Update	AppleWorks Footnote System; Computer Ter	Oct 1991
6	10	How to Use UltraMacros <read> Command	Beville, Steve	17	UltraMacros Primer	UltraMacros; <read>	Oct 1991
6	10	News and Special Offers	N/A	18	AppleWorks News	FrankSoft Publishing; DB.Link; finance;	Oct 1991
6	10	Understanding SEG.PR and SEG.ER -- Part 3	Link, John	19	Inside AppleWorks	SEG.PR; printing; ImageWriter; printer c	Oct 1991
6	10	Understanding SEG.PR and SEG.ER--Part 3	Link, John	19	Inside AppleWorks	justification; boldface	Oct 1991
6	10	News and Special Offers for NAUG Members	N/A	23	NAUG News	Panasonic; Members Helping Members; prin	Oct 1991
6	10	News and Special Offers for NAUG Members	N/A	23	NAUG News	fax; Beville	Oct 1991
6	10	How to Install TimeOut on a 5.25-inch Disk Drive S	Ross, Pete	25	Novice Notes	TimeOut; 5.25-inch disk drives; UltraMac	Oct 1991
6	10	How to Restore Your Default Macros	Spafford, Wade	27	Quick Tip	TimeOut; UltraMacros; macros	Oct 1991
6	10	Macros Make It Easier to Use Your Printer	Johnson, Keith	28	My Favorite Macro	printers; macros; envelopes; UltraMacros	Oct 1991
6	10	How to Use UltraMacros to Calculate a Single Cell	Beville, Steve	29	Quick Tip	spreadsheets; calculations; macros; Ultr	Oct 1991
6	10	New Disks in the NAUG Library	N/A	30	Public Domain Update	Power Macros; RamDisk Tutor; Sneeze	Oct 1991
6	10	How to Edit BASIC Programs with AppleWorks	Bernstein, Mitch	31	General Interest	BASIC; AppleWorks	Oct 1991
6	10	HP Introduces New InkJet Cartridge and Color Print	N/A	32	AppleWorks News	Hewlett Packard; printers; DeskJet; ink	Oct 1991
6	10	Toward a Faster Apple IIgs	Link, John	33	Apple IIgs	ASIC Enterprises; Western Design Center;	Oct 1991
6	10	How to Get Help with Apple IIgs	Luoma, Nanette	35	Members Helping Members	AppleWorks GS	Oct 1991
6	10	How to Get Help with Apple IIgs	Luoma, Nanette	35	Members Helping Members	Apple IIgs; hardware; DiversiKey; SoftSw	Oct 1991
6	11	Save Your UltraMacros Settings	Nee1, Robert	2	Letters to NAUG	UltraMacros; AppleWorks 3.0; Mouse; Time	Nov 1991
6	11	Problems with RamFAST Cards	Ross, Pete	2	Letters to NAUG	RamFAST; Charlie's AppleSeeds; Quality;	Nov 1991
6	11	Transferring Numeric Data between Modules	Gibson, James	3	Letters to NAUG	AppleWorks 3.0; data bases; word process	Nov 1991
6	11	Member Wants Electronic Index	Cangi, Michael	3	Letters to NAUG	Electronic Index	Nov 1991
6	11	Our Ten Favorite AppleWorks Tips	Williams, Warren; Mer	4	Novice Notes	AppleWorks; templates; word processor; d	Nov 1991
6	11	Our Ten Favorite AppleWorks Tips	Williams, Warren; Mer	4	Novice Notes	report formats; labels; printers; formul	Nov 1991
6	11	Magic File Cabinet Expands AppleWorks Data Base	Raesly, Leon	10	Software Review	Magic File Cabinet; data bases; UltraMac	Nov 1991
6	11	Magic File Cabinet Expands AppleWorks Data Base	Raesly, Leon	10	Software Review	Magical Software	Nov 1991
6	11	A different technique for using MFC	Raesly, Leon	11	Software Review	Magic File Cabinet	Nov 1991
6	11	Macros that Modify AppleWorks	Clemesha, Barclay	12	My Favorite Macro	printing effects	Nov 1991
6	11	Macros that Modify AppleWorks	Clemesha, Barclay	12	My Favorite Macro	UltraMacros; macros; AppleWorks; word pr	Nov 1991
6	11	Corrections to the AppleWorks Forum	N/A	15	Corrections	corrections	Nov 1991
6	11	SuperPatch Offers Exceptional DeskJet 500 Output	Knight, Marty	16	Software Review	SuperPatch; DeskJet; printing; printers	Nov 1991
6	11	Current Version Numbers for Vitesse and Seven Hill	Shanker, Bruce	18	AppleWorks Add-Ons	Vitesse; Seven Hills; versions; updates;	Nov 1991
6	11	A Medical Insurance and Tax Tracking Template	Hecker, Stan	19	My Favorite Template	spreadsheet; templates; finance; taxes	Nov 1991
6	11	News and Special Offers	N/A	25	AppleWorks News	Computer Literacy Press; Discovery Educa	Nov 1991
6	11	News and Special Offers	N/A	25	AppleWorks News	Hands-On AppleWorks; DoubleData; UltraAW	Nov 1991
6	11	News and Special Offers	N/A	25	AppleWorks News	TimeOut-Central; 1040Works; taxes; Alpha	Nov 1991
6	11	News and Special Offers	N/A	25	AppleWorks News	JEM Software; Marin MacroWorks; Stone Ed	Nov 1991
6	11	News and Special Offers	N/A	25	AppleWorks News	NAUG; ActaSoft; America Online; Apple Co	Nov 1991
6	11	Three Commands that Can Improve Your Labels	Bennet, Ann	29	Data Base Tips	labels; data bases; report formats	Nov 1991
6	11	New Disks in NAUGs Public Domain Library	Public Domain	32	Public Domain Updates		Nov 1991
6	11	New Disks in NAUGs Public Domain Library	Mind Teasers; Petty P	32	Public Domain Updates		Nov 1991
6	11	New Disks in NAUGs Public Domain Library	Change-a-File; Resurr	32	Public Domain Updates		Nov 1991
6	11	Help with Beagle Bros Enhancements	Luoma, Nanette	34	Members Helping Members	SpreadTools; SuperFonts; TeleComm; Thesa	Nov 1991
6	11	Help with Beagle Bros Enhancements	Luoma, Nanette	34	Members Helping Members	Beagle Bros; DeskTools; FileMaster; Grap	Nov 1991
6	11	Help with Beagle Bros Enhancements	Luoma, Nanette	34	Members Helping Members	Point to Point; Power Pack; QuickSpell;	Nov 1991
6	12	How to Check Word Count	Vincent, Bud	2	Letters to NAUG	Word Count	Dec 1991
6	12	How to Check Word Count	Vincent, Bud	2	Letters to NAUG	AppleWorks 3.0; spelling checkers; word	Dec 1991

Vol	Iss	Title	Author	Page	Category	Key Words	Date
6	12	Members Respond to RamFAST Letter	Nelken, Will; Holling	3	Letters to NAUG	RamFAST; hard disks	Dec 1991
6	12	How to Use Apple-T and Apple-W	Bernstein, Mitchell;	4	Spreadsheet Tips	spreadsheet; formatting; windows; titles	Dec 1991
6	12	How to Produce a Degree Symbol	Chandler, Art	7	Quick Tip	keyboards; ImageWriter; printing effects	Dec 1991
6	12	HP LaserJet IIP Produces High Quality Output	Lanigan, Leonard	9	Hardware Review	LaserJet; laser printers; Hewlett Packar	Dec 1991
6	12	HP LaserJet IIP Produces High Quality Output	Lanigan, Leonard	9	Hardware Review	PC Transporter	Dec 1991
6	12	Late News from Hewlett Packard	Merritt, Cathleen	11	Hardware Review	LaserJet; Hewlett Packard; printers	Dec 1991
6	12	Publish It!4 and the LaserJet	Lanigan, Leonard	12	Hardware Review	LaserJet; Publish It!4; printing	Dec 1991
6	12	How to Manage the Three Control Panels	Lopatka, Val	15	Hardware Review	LaserJet; Epson; control codes; printers	Dec 1991
6	12	News and Special Offers	N/A	16	AppleWorks News	Econ Technologies; AlphaCheck; LetterWor	Dec 1991
6	12	News and Special Offers	N/A	16	AppleWorks News	Family Finance; hard disks; MECC; Claris	Dec 1991
6	12	How to Include Lists in Your Documents	Hayman, Gary	17	Word Processor Tips	word processor; printing; spreadsheet; d	Dec 1991
6	12	Which Keys Can You Use?	Johnson, Keith	22	My Favorite Macro	macros; UltraMacros; keyboards	Dec 1991
6	12	Spreadsheets or Data Base? A Health Insurance Track	Hecker, Stan	25	My Favorite Template	data base; template; finances; taxes	Dec 1991
6	12	New Disks in the NAUG Library	N/A	29	Public Domain Update	Anti-Virus Utilities; AW to Mac Conversi	Dec 1991
6	12	New Disks in the NAUG Library	N/A	29	Public Domain Update	World Flags; USA Flags; Macintosh	Dec 1991
6	12	Help with AppleWorks Compatible Software and Desk	Luoma, Nanette	30	Members Helping Members	1040Works; AutoWorks; RAMUP; SchoolWorks	Dec 1991
6	12	Help with AppleWorks Compatible Software and Desk	Luoma, Nanette	30	Members Helping Members	Sensible Speller; AlphaCheck; CrossWorks; EuroWorks;	Dec 1991
6	12	Help with AppleWorks Compatible Software and Desk	Luoma, Nanette	30	Members Helping Members	Springboard Publisher; AppleWorks GS	Dec 1991
7	1	Member Wants AppleWriter Patch	Pankey, Hohn	2	Letters to NAUG	AppleWriter; patches; Apple Iie; RamFact	Jan 1992
7	1	Another Tip for Bifocal Wearers	Horwath, Lyle	2	Letters to NAUG	monitors	Jan 1992
7	1	How to Import AppleWriter Files	Massel, Richard	2	Letters to NAUG	AppleWriter; import; AppleWorks; AppleWo	Jan 1992
7	1	ImageWriter II Fix	Beville, Steve	3	Letters to NAUG	ImageWriter; printers; hardware	Jan 1992
7	1	Word Processor Work-Around	Hayes, Shirley	3	Letters to NAUG	AppleWorks 3.0; bugs; page length	Jan 1992
7	1	NAUG Will Distribute Magazine Indexes	Peterson, Robert D.	3	Letters to NAUG	index; Public Domain	Jan 1992
7	1	GS/OS 6.0: The Most Significant Update Yet	Link, John	4	General Interest	GS/OS; Apple IIGs; ProDOS; HyperCard IIG	Jan 1992
7	1	A Data Base for Test Questions	Hecker, Stan	11	My Favorite Template	templates; education; data bases; report	Jan 1992
7	1	LetterWorks Automates AppleWorks	Garvin, Ira M.	17	Software Review	LetterWorks; UltraMacros; add-ons; ActaS	Jan 1992
7	1	Keep Multiple Copies of AppleWorks	Brandt, Randy	21	Quick Tip	AppleWorks; Mr. Invoice; Timeout	Jan 1992
7	1	How to Hide Your AppleWorks Screen	Johnson, Keith	22	My Favorite Macro	macros; UltraMacros; security systems	Jan 1992
7	1	AppleWorks' Data Base Limits	Bernstein, Mitchell	24	Inside AppleWorks	data bases; AppleWorks	Jan 1992
7	1	A Patch that Expands AppleWorks 3.0	Verkade, Dan	25	Inside AppleWorks	patches; AppleWorks 3.0; data bases	Jan 1992
7	1	News and Special Offers	N/A	27	AppleWorks News	K-12 MicroMedia; SuperWorks; Public Doma	Jan 1992
7	1	News and Special Offers	N/A	27	AppleWorks News	NAUG; FrankSoft Publishing; Husky Blue S	Jan 1992
7	1	News and Special Offers	N/A	27	AppleWorks News	Double Data; Total Control	Jan 1992
7	1	New Disks in the NAUG Library	N/A	29	Public Domain Update	GSBug; debugging tools; GS.PowerTools; S	Jan 1992
7	1	Get Help with AppleWorks Applications and Telecomm	Luoma, Nanette	30	Members Helping Members	education; printing effects; file transf	Jan 1992
7	2	Memory Conflicts	Gum, Douglas	2	Letters to NAUG	AmperMacros; TotalControl; AppleWorks	Feb 1992
7	2	Problem with Apple IIE Clocks	Taillie, Leo	2	Letters to NAUG	clock cards; ProDOS; bugs; patches	Feb 1992
7	2	Better Printing From AppleWorks GS	Sober, Sally	3	Letters to NAUG	ImageWriter; AppleWorks GS; printing	Feb 1992
7	2	AppleWorks for the Visually Impaired	Griffith, Garry	4	AppleWorks Add-Ons	speech synthesizer; blind	Feb 1992
7	2	AppleWorks for the Visually Impaired	Griffith, Garry	4	AppleWorks Add-Ons	AppleWorks; RC Systems; Slotbuster II; D	Feb 1992
7	2	How to Choose Your Interface Card	Griffith, Gary	5	AppleWorks Add-Ons	speech synthesizer; blind	Feb 1992
7	2	How to Choose Your Interface Card	Griffith, Gary	5	AppleWorks Add-Ons	AppleWorks; RC Systems; Slotbuster II; Do	Feb 1992
7	2	AppleWorks Books on Tape	Griffith, Gary	6	AppleWorks Add-Ons	AppleWorks; speech synthesizer; blind	Feb 1992
7	2	NAUG Discount from ISTE	N/A	7	Special Offer	ISTE; special offer	Feb 1992
7	2	How to Personalize Address Labels	Timmerman, Ginny	8	Data Base Tip	data base; labels; mail merge	Feb 1992
7	2	A Spreadsheet "Pop-Up" Calculator	Hecker, Stan	9	My Favorite Template	spreadsheet; business; finance; calculat	Feb 1992
7	2	LockOut: A Program that Protects Your System	Bell, Jeff	14	Software Review	LockOut; security systems	Feb 1992
7	2	How to Use the Apple IIE Card Software--Part 1	Luoma, Nanette	17	General Interest	AppleWorks Emulator	Feb 1992
7	2	How to Use the Apple IIE Card Software - Part 1	Luoma, Nanette	17	General Interest	Apple IIE Card; Apple IIE Card Software;	Feb 1992
7	2	How to Transfer Files from a Macintosh	Luoma, Nanette	19	General Interest	AppleWorks Emulator	Feb 1992
7	2	How to Transfer Files from a Macintosh	Luoma, Nanette	19	General Interest	Apple IIE Card; Apple IIE Card Software;	Feb 1992
7	2	Will the File Fit?	Johnson, Keith	23	My Favorite Macro	macros; Timeout; UltraMacros; saving fil	Feb 1992
7	2	Two Line Labels with Timeout Graph	Duncan, Stan Granot	26	Quick Tip	Timeout; Graph; labels; spreadsheet	Feb 1992
7	2	New Disk's in NAUG's Public Domain Library	N/A	28	Public Domain Update	Patched ProDOS Disk; Total Control Demo	Feb 1992
7	2	New Disk's in NAUG's Public Domain Library	N/A	28	Public Domain Update	Barrows Utilities; Macintosh System Disk	Feb 1992
7	3	NAUG's Macintosh "Sister"	N/A	2	From the Editors	NAUG; ClarisWorks; C-WUG; Claris	Mar 1992
7	3	AppleWorks 3.0 on 5.25-inch Disks	Nesladek, John	3	Letters to NAUG	AppleWorks 3.0; 5.25-inch disk drives	Mar 1992
7	3	Other Uses for Talking AppleWorks	Countryman, Jack	3	Letters to NAUG	speech synthesizer; RC Systems; DoubleTa	Mar 1992
7	3	Member Helps with Print Buffers	Hansen, Gary	3	Letters to NAUG	printing; print buffer; buffer	Mar 1992
7	3	SuperWorks: AppleWorks for Your MS-DOS Computer	Netro, Robert; Willia	4	Software Review	SuperWorks; MS-DOS	Mar 1992
7	3	A Spreadsheet Expense Register	Hecker, Stan	10	My Favorite Template	spreadsheet; templates; finance; taxes	Mar 1992
7	3	Special Offers	N/A	15	Special Offers	Report Transporter; Steve Beville; TMS P	Mar 1992
7	3	How to Do Mathematics in the Word Processor	Johnson, Keith	17	My Favorite Macro	Soup Up Classic!	Mar 1992
7	3	How to Do Mathematics in the Word Processor	Johnson, Keith	17	My Favorite Macro	calculations; word processor; finance; m	Mar 1992
7	3	The Grading Machine: A Better Gradebook	Carson, John	20	Software Review	The Grading Machine; gradebook; UltraMac	Mar 1992
7	3	Special Offers from AnchorageARTS	N/A	23	Special Offers	AnchorageArts; EDS; Software Directory	Mar 1992
7	3	How to Use the Apple IIE Card Software - Part 2	Luoma, Nanette	24	General Interest	Apple IIE Emulator	Mar 1992
7	3	How to Use the Apple IIE Card Software - Part 2	Luoma, Nanette	24	General Interest	Apple IIE Card; Apple IIE Card Software;	Mar 1992
7	3	Special Offers for NAUG Members	N/A	28	Special Offers	DiskTools; About Time; Backups	Mar 1992
7	3	Special Offers for NAUG Members	N/A	28	Special Offers	AppleWorks Educator; Office Productivity	Mar 1992
7	3	News for NAUG Members	N/A	29	AppleWorks News	Electronic Forum; BBS; modems; telecommu	Mar 1992
7	3	News for NAUG Members	N/A	29	AppleWorks News	NAUG; Alliance International; CompuServe	Mar 1992
7	3	Help with AppleWorks Utilities	Luoma, Nanette	30	Members Helping Members	damaged files	Mar 1992

Vol	Iss	Title	Author	Page	Category	Key Words	Date
7	3	Help with AppleWorks Utilities	Luoma, Nanette	30	Members Helping Members	ProDOS; File Conversion; Copy II+; disk	Mar 1992
7	4	Stick with AppleWorks	Kravitz, Robert	2	Letters to NAUG	AppleWorks; MS-DOS	Apr 1992
7	4	Easier LaserJet IIP Configuration	Katz, Howard	2	Letters to NAUG	Laser printers; printing; HP LaserJet; p	Apr 1992
7	4	Simple Laser Quality Output	Lokaj, David	3	Letters to NAUG	laser printers; printing; HP LaserJet; p	Apr 1992
7	4	DB Link: The Data Base Expander	Brownstone, George	5	Software Review	PowerPack; Triple Desktop	Apr 1992
7	4	DB Link: The Data Base Expander	Brownstone, George	5	Software Review	Magic File Cabinet; UltraMacros; add-ons	Apr 1992
7	4	DB Link: The Data Base Expander	Brownstone, George	5	Software Review	DB Link; data base; AppleWorks 3.0; Doub	Apr 1992
7	4	How to Use DB Link to Manage Your Files	Merritt, Cathleen	7	Software Review	DB Link; data base; File Librarian; Powe	Apr 1992
7	4	Good Prices on Rebuilt Equipment	Merritt, Cathleen	8	Good Buys	Sun Remarketing; DAK Industries; Damark	Apr 1992
7	4	Good Prices on Rebuilt Equipment	Merritt, Cathleen	8	Good Buys	Apple II; equipment; printers; repairs;	Apr 1992
7	4	A Name and Address Data Base File	Hecker, Stan	9	My Favorite Template	templates; data base; labels; reports	Apr 1992
7	4	How to Add "Tab Fills" to the Word Processor	Clemesha, Barclay	14	Advanced Techniques	macros; word processor; tabs; index; tab	Apr 1992
7	4	News from Sequential Systems	N/A	16	AppleWorks News	Sequential Systems; Chinook; hard disks;	Apr 1992
7	4	News from Sequential Systems	N/A	16	AppleWorks News	memory cards	Apr 1992
7	4	How to Insert Tabs into Tables	Johnson, Keith	17	My Favorite Macro	macros; tabs; tables; word processor; Su	Apr 1992
7	4	How to Add a Macro	Johnson, Keith	19	My Favorite Macro	macros; UltraMacros; novices	Apr 1992
7	4	The Basic Laws of Computing	N/A	20	General Interest	humor	Apr 1992
7	4	How to Use the Apple IIe Card Software - Part 3	Luoma, Nanette; Willi	21	General Interest	Apple IIe Card; Apple IIe Card Software;	Apr 1992
7	4	How to Use the Apple IIe Card Software - Part 3	Luoma, Nanette; Willi	21	General Interest	Macintosh LC; Apple IIe emulator	Apr 1992
7	4	How to Move the Escape Key	Williams, Warren	24	General Interest	Escape!; Beagle Bros; Macintosh LC; Appl	Apr 1992
7	4	How to Save Time on the Electronic Forum	Harrison, Tim	25	Quick Tips	BBS; Electronic Forum	Apr 1992
7	4	New Disks in the NAUG Library	N/A	26	Public Domain Update	SuperCat	Apr 1992
7	4	New Disks in the NAUG Library	N/A	26	Public Domain Update	Barrows Utilities; Chameleon; fonts; Pay	Apr 1992
7	4	New Macintosh Disks	N/A	27	Public Domain Update	Macintosh System Disks; C-WUG Electronic	Apr 1992
7	4	New Macintosh Disks	N/A	27	Public Domain Update	QuickTime; Stuffit; fonts; Macintosh Ele	Apr 1992
7	4	New Macintosh Disks	N/A	27	Public Domain Update	System 7 Tune Up; System 7; System Softw	Apr 1992
7	4	Continuing Special Offers	N/A	28	NAUG News	ADD CAT; AlphaCheck; Family Finances; Ap	Apr 1992
7	4	Continuing Special Offers	N/A	28	NAUG News	AppleWorks Resource Disk; Que Corporatio	Apr 1992
7	4	Continuing Special Offers	N/A	28	NAUG News	ClarisWorks; Companion Plus; DB Link; Di	Apr 1992
7	4	Continuing Special Offers	N/A	28	NAUG News	EnviroWorks; High Speed; ITSE; LetterWor	Apr 1992
7	4	Continuing Special Offers	N/A	28	NAUG News	Pegasus Hard Drives; Report Transporter;	Apr 1992
7	4	Continuing Special Offers	N/A	28	NAUG News	SuperWorks; TotalControl; 1040Works; 104	Apr 1992
7	4	Continuing Special Offers	N/A	28	NAUG News	Claris; Steve Beville; ActaSoft; Office	Apr 1992
7	4	Continuing Special Offers	N/A	28	NAUG News	DeskJet; AnchorageARTS; C. E. Field Ente	Apr 1992
7	4	Continuing Special Offers	N/A	28	NAUG News	Western Design Center; Econ Technologies	Apr 1992
7	4	Continuing Special Offers	N/A	28	NAUG News	Remarkable Technologies; TMS Peripherals	Apr 1992
7	4	How to Get Help with Hardware and Printers	Luoma, Nanette	30	Members Helping Members	Apple II+; Apple III; Apple Memory Cards	Apr 1992
7	4	How to Get Help with Hardware and Printers	Luoma, Nanette	30	Members Helping Members	RamWorks; TransWarp; RamFactor; RAM Disk	Apr 1992
7	4	How to Get Help with Hardware and Printers	Luoma, Nanette	30	Members Helping Members	Laser printers	Apr 1992
7	5	Does NAUG Repeat the Members Helping Members List?	Zapf, Michael	2	Letters to NAUG	Members Helping Members; NAUG	May 1992
7	5	Another Memory Conflict	Beville, Steve	2	Letters to NAUG	AmperMacros; TotalControl; DoubleData; O	May 1992
7	5	Kudos for an Article	Kohn, Joe	2	Letters to NAUG	disabilities	May 1992
7	5	Spreadsheet Printing Problems	Rawlinson, James	3	Letters to NAUG	spreadsheet; printing; formatting; Image	May 1992
7	5	AppleWorks on the Macintosh LC	Ozanich, Dolly	4	Letters to NAUG	AppleWorks; Macintosh LC; Apple IIe Card	May 1992
7	5	AppleWorks on the Macintosh LC	Ozanich, Dolly	4	Letters to NAUG	Apple IIe emulation; ProDOS	May 1992
7	5	How to Recover Lost Data - Part 1	Hirsch, James	5	General Interest	FileMaster; ProSel; ProDOS; RepairWorks;	May 1992
7	5	How to Recover Lost Data - Part 1	Hirsch, James	5	General Interest	damaged files; disk recovery; backups; C	May 1992
7	5	Comparing Your Investment Alternatives	Hecker, Stan	11	My Favorite Template	templates; finance; @IRR; spreadsheet	May 1992
7	5	Changes to TMS Hard Drives	N/A	14	NAUG News	TMS Peripherals; hard disks; RamFAST; SC	May 1992
7	5	Changes to TMS Hard Drives	N/A	14	NAUG News	special offers; hardware	May 1992
7	5	Help Offered and Wanted	N/A	14	Members Who Need Help	Members Helping Members; AppleWriter; fi	May 1992
7	5	How to Install System 6 on Your Vulcan Drive	Williams, Warren	15	Quick Tip	System 6; Vulcan Drives; GS/OS; Applied	May 1992
7	5	TotalControl: Fulfills Your Data Base Wish List	Beville, Steve	17	Software Review	TotalControl; data base; JEM Software; U	May 1992
7	5	TotalControl: Fulfills Your Data Base Wish List	Beville, Steve	17	Software Review	AmperMacros	May 1992
7	5	How to Get More from TotalControl	Beville, Steve	20	Software Review	TotalControl; data base; JEM Software; f	May 1992
7	5	How to List the Differences between Two Files	Johnson, Keith	22	My Favorite Macro	macros; UltraMacros; word processor	May 1992
7	5	Quality Responsible for TimeOut	Merritt, Cathleen	24	TimeOut Update	TimeOut; Beagle Buddies; updates; upgrad	May 1992
7	5	Quality Responsible for TimeOut	Merritt, Cathleen	24	TimeOut Update	Grammar	May 1992
7	5	News from Seven Hills Software	N/A	25	AppleWorks News	formatting; import; AppleWorks GS; buffe	May 1992
7	5	News from Seven Hills Software	N/A	25	AppleWorks News	Seven Hills Software; Formula; Express	May 1992
7	5	Late News for AppleWorks Users	N/A	26	AppleWorks News	Remarkable Technologies; WestCode Softwa	May 1992
7	5	Late News for AppleWorks Users	N/A	26	AppleWorks News	Universe Master; DB Pix; SuperWorks; Poi	May 1992
7	5	Late News for AppleWorks Users	N/A	26	AppleWorks News	Apple Computer; Econ Technology; JEM Sof	May 1992
7	5	AppleWorks Support Publications	N/A	28	NAUG News	You:nique Bytes	May 1992
7	5	AppleWorks Support Publications	N/A	28	NAUG News	AppleWorks; Claris; Apple Computer; Appl	May 1992
7	5	New Disks in the NAUG Library	N/A	30	Public Domain Update	Best of America Online; HarperUs Financi	May 1992
7	5	New Disks in the NAUG Library	N/A	30	Public Domain Update	templates; America Online	May 1992
7	5	New Disks in the NAUG Library	N/A	30	Public Domain Update	TimeOut Calendars; Public Domain; TimeOu	May 1992
7	5	How to Get Help with the Apple IIgs	Luoma, Nanette	31	Members Helping Members	DiversiKey; SoftSwitch; TransWarp GS; GS	May 1992
7	6	Available Desktop Memory	Barry, Marie	2	Letters to NAUG	Apple IIgs; AppleWorks 3.0; UltraMacros;	Jul 1992
7	6	No Slot Clock Problems	Kelly, Barbara Singer	2	Letters to NAUG	Companion Plus; clock cards	Jun 1992
7	6	Controlling Where You Save	Harmon, Linda	2	Letters to NAUG	Apple IIe; FileMaster; Copy II+	Jun 1992
7	6	No Slot Clock Problems	Kelly, Barbara Singer	2	Letters to NAUG	No Slot Clock; UltraMacros; SuperPatch	Jun 1992
7	6	Member Needs a Disk Notcher	Schell, Dorothy Viets	3	Letters to NAUG	5.25-inch disks	Jun 1992

Vol	Iss	Title	Author	Page	Category	Key Words	Date
7	6	Word Count Reminder	Pegues, William	3	Letters to NAUG	spell checker; word count	Jun 1992
7	6	Problems with 'Creeping' Labels	Drebes, Karen Ann	3	Letters to NAUG	labels; printing; data base	Jun 1992
7	6	Special NAUG Offers	N/A	4	Special Offers	Resource Central; DiskTools; Bag of Tric	Jun 1992
7	6	Special NAUG Offers	N/A	4	Special Offers	JEM Software; DB Pix; Office Productivit	Jun 1992
7	6	Use Macros to Customize AppleWorks	Kline, Dave	4	Letters to NAUG	macros; UltraMacros; Mark Munz	Jun 1992
7	6	How to Recover Lost Data - Part 2	Hirsch, James	5	General Interest	Change-A-File/Resurrection; Deliverance;	Jun 1992
7	6	How to Recover Lost Data - Part 2	Hirsch, James	5	General Interest	disk recovery; Bag of Tricks; damaged fi	Jun 1992
7	6	Special Member Offers	N/A	9	Special Offers	Payroll Plus; finance	Jun 1992
7	6	Special Member Offers	N/A	9	Special Offers	1040Works; AlphaCheck; Reports Plus	Jun 1992
7	6	A Genealogy Research Template	Hecker, Stan	10	My Favorite Template	templates; spreadsheet; genealogy	Jun 1992
7	6	A Clipboard Window Macro	Clemesha, Barclay	13	Advanced Techniques	macros; UltraMacros; clipboard; word pro	Jun 1992
7	6	A2 Central Summer Conference	Resource Central; A2	16	AppleWorks News		Jun 1992
7	6	A Macro that Deletes Duplicate Records	Johnson, Keith	17	My Favorite Macro	macros; UltraMacros; data base; duplicat	Jun 1992
7	6	TimeOut DiskTools: Valuable Disk Utilities	Nunnikhoven, John A.	23	Software Review	DiskTools; TimeOut; backups; Shrink-It;	Jun 1992
7	6	A Quick Way to Change Directories	Rowe, Robert	26	Quick Tip	directories; pathnames	Jun 1992
7	6	New Members Helping Members Directory	N/A	26	NAUG News	Members Helping Members	Jun 1992
7	6	New Disks in the NAUG Public Domain Library	N/A	27	Public Domain Update	GS.PowerTools; PointLess Fonts Index Dis	Jun 1992
7	6	New Disks in the NAUG Public Domain Library	N/A	27	Public Domain Update	calendars; spreadsheet; clipboard	Jun 1992
7	6	New Disks in the NAUG Public Domain Library	N/A	27	Public Domain Update	Barrows Utilities; DISK.KILL; Formulate	Jun 1992
7	6	AppleWorks News for Educators	N/A	28	AppleWorks News	MECC; ScrapBookUSA	Jun 1992
7	6	News and Special Offers	N/A	29	AppleWorks News	A.L.I. Computer Corporation; Power Indus	Jun 1992
7	6	News and Special Offers	N/A	29	AppleWorks News	Delta Drawing Today; hardware; education	Jun 1992
7	6	News and Special Offers	N/A	29	AppleWorks News	National Council of Teachers of Mathemat	Jun 1992
7	6	Help with Beagle Bros Enhancements	Luoma, Nanette	30	Members Helping Members	Thesaurus; UltraMacros	Jun 1992
7	6	Help with Beagle Bros Enhancements	Luoma, Nanette	30	Members Helping Members	SideSpread; SpreadTools; SuperFonts; Tel	Jun 1992
7	6	Help with Beagle Bros Enhancements	Luoma, Nanette	30	Members Helping Members	Point to Point; PowerPack; QuickSpell; R	Jun 1992
7	6	Help with Beagle Bros Enhancements	Luoma, Nanette	30	Members Helping Members	DeskTools; FileMaster; Graph; GS Font Ed	Jun 1992
7	7	What is synthLAB?	Miller, Mary	2	Letters to NAUG	synthLAB; System 6; GS/OS; Apple IIgs	Jul 1992
7	7	How to "Print" Disk Files	Gerson, Edwin	3	Letters to NAUG	saving files; ASCII; word processor; tel	Jul 1992
7	7	How to Load SuperFonts into Memory	Grager, Gary	3	Letters to NAUG	AppleWorks 3.0; RamWorks; SuperFonts; Ti	Jul 1992
7	7	A Data Base Bug	Portnoy, Harold	4	Letters to NAUG	AppleWorks 3.0; data base; damaged files	Jul 1992
7	7	A Data Base Bug	Portnoy, Harold	4	Letters to NAUG	repairs; disk recovery	Jul 1992
7	7	Portable AppleWorks	Martin, Jim	4	Letters to NAUG	SuperWorks; Cross-Works; travel	Jul 1992
7	7	How to Recover Lost Data -- Part 3	Hirsch, James	6	General Interest	Change-A-File/Resurrection; RepairWorks	Jul 1992
7	7	How to Recover Lost Data -- Part 3	Hirsch, James	6	General Interest	damaged files; disk recovery; Bag of Tri	Jul 1992
7	7	Pointless: TrueType Fonts for the Apple IIgs	Roemer, William C.; G	11	Software Review	Pointless; AppleWorks GS; fonts; ImageWr	Jul 1992
7	7	Pointless: TrueType Fonts for the Apple IIgs	Roemer, William C.; G	11	Software Review	Apple IIgs	Jul 1992
7	7	The Speed of AppleWorks GS	Garvin, Ira M.	12	Software Review	AppleWorks GS; speed; accelerator; print	Jul 1992
7	7	Tips for Using Pointless	Roemer, William C.	14	Software Review	Pointless; fonts; AppleWorks GS; Apple I	Jul 1992
7	7	New AppleWorks Template Disks	N/A	16	Public Domain Update	Inventory Forms; Retirement Calculator;	Jul 1992
7	7	Ultra 4.0: A Major UltraMacros Upgrade	Williams, Warren	17	AppleWorks Add-Ons	UltraMacros; Ultra 4.0; macros; upgrades	Jul 1992
7	7	New Macintosh Disks	N/A	18	Public Domain Update	QuickTime; StuffIt; ClarisWorks Demo Dis	Jul 1992
7	7	News and Special Offers for NAUG Members	N/A	19	AppleWorks News	1040Works; 1040Works Tax Planner; UltraC	Jul 1992
7	7	News and Special Offers for NAUG Members	N/A	19	AppleWorks News	TCXpress; File Finder; System 6 Book; Ro	Jul 1992
7	7	News and Special Offers for NAUG Members	N/A	19	AppleWorks News	Quickie Scanner; InWords; Quality Comput	Jul 1992
7	7	News and Special Offers for NAUG Members	N/A	19	AppleWorks News	Vitesse; WestCode Software	Jul 1992
7	7	A Bowling Score Template	Hecker, Stan	22	My Favorite Template	templates; spreadsheet; bowling	Jul 1992
7	7	Macros for Using Temporary Files	Johnson, Keith	27	My Favorite Macro	macros; saving files; UltraMacros	Jul 1992
7	7	New Apple IIe Card Software	N/A	28	Public Domain Update	Apple IIe Card Software; Public Domain;	Jul 1992
7	7	Three New Disks in the Public Domain Library	N/A	29	Public Domain Update	Apple IIgs Patch Disk; Apple IIgs Utilit	Jul 1992
7	7	Three New Disks in the Public Domain Library	N/A	29	Public Domain Update	AppleWorks GS; System 6; bugs	Jul 1992
7	7	Help with AppleWorks Compatible Software and Desk	Luoma, Nanette	30	Members Helping Members	1040Works; AutoWorks; RAMUP; SchoolWorks	Jul 1992
7	7	Help with AppleWorks Compatible Software and Desk	Luoma, Nanette	30	Members Helping Members	Sensible Speller; Cross-Works; EuroWorks	Jul 1992
7	7	Help with AppleWorks Compatible Software and Desk	Luoma, Nanette	30	Members Helping Members	Springboard Publisher; Medley; AppleWork	Jul 1992
7	8	How to Print a Segment of a Data Base Record	Logan, Rita	2	Letters to NAUG	printing; data bases; report formats	Aug 1992
7	8	Apple IIc Printing Problem	Summers, Stephen	2	Letters to NAUG	Apple IIc; printing; ImageWriter II; pri	Sep 1992
7	8	How to Maintain an Annotated Booklist	Hecker, Stan	3	My Favorite Template	data bases; report formats; library; tem	Aug 1992
7	8	Late News about TimeOut Updates	N/A	7	TimeOut Update	TimeOut; updates; Beagle Buddy; Quality	Aug 1992
7	8	A Macro that Transfers Data between Modules	Johnson, Keith	8	My Favorite Macro	macros; UltraMacros; TimeOut; Mail Merge	Aug 1992
7	8	A Macro that Transfers Data between Modules	Johnson, Keith	8	My Favorite Macro	report formats	Aug 1992
7	8	How to Use Apple IIgs Fonts with Your Laser Printe	Katz, Howard	11	Printer Primer	fonts; laser printer; LaserJet; Hewlett-	Aug 1992
7	8	How to Use Apple IIgs Fonts with Your Laser Printe	Katz, Howard	11	Printer Primer	Apple IIgs	Aug 1992
7	8	Repairing Data Base Files	Hayden, Kent	16	Software Review	data bases; damaged files; repairs; Repa	Aug 1992
7	8	Report Transporter: An Easy Way to Copy Report For	Hayden, Kent	16	Software Review	data bases; report formats; Report Trans	Aug 1992
7	8	Do Not Fill Your Disks	Portnoy, Harold	17	Letters to NAUG	damaged files; disk recovery; Resurrecti	Aug 1992
7	8	Specifications for AppleWorks Compatible Printers	Merritt, Cathleen	18	General Interest	Publish It!; AppleWorks GS; fonts; buffe	Aug 1992
7	8	Specifications for AppleWorks Compatible Printers	Merritt, Cathleen	18	General Interest	printers; Epson; Panasonic; Citizen; Oki	Aug 1992
7	8	Apple's ImageWriter LQ: An Excellent Alternative	Link, John	20	General Interest	printers; Apple; ImageWriter LQ; Pointle	Aug 1992
7	8	UltraCat Unravels Hard Disk Mysteries	Link, John	21	Software Review	fileserver	Aug 1992
7	8	UltraCat Unravels Hard Disk Mysteries	Link, John	21	Software Review	UltraCat; Apple IIgs; catalogs; director	Aug 1992
7	8	TCXpress: Automates Telecommunications for Applewo	Nunnikhoven, John A.	23	Software Review	TCXpress; telecommunications; TeleComm;	Aug 1992
7	8	Special Offers for NAUG Members	N/A	26	Special Offers	Add Cat; Steve Belleville; Family Tree; Fan	Aug 1992
7	8	Special Offers for NAUG Members	N/A	26	Special Offers	updates; Apple Expo East	Aug 1992
7	8	New Disks in the NAUG Library	N/A	28	Public Domain Update	Barrows Utilities; Farming Records Temp	Aug 1992

Vol	Iss	Title	Author	Page	Category	Key Words	Date
7	8	New Disks in the NAUG Library	N/A	28	Public Domain Update	Recipe and Gardening Templates Disk; Uti	Aug 1992
7	8	New Disks in the NAUG Library	N/A	28	Public Domain Update	House Buying and Loans Templates Disk; P	Aug 1992
7	8	How to Get Help with AppleWorks Applications and F	Luoma, Nanette	30	Members Helping Members	foreign languages; genealogy; photograph	Aug 1992
7	8	How to Get Help with AppleWorks Applications and F	Luoma, Nanette	30	Members Helping Members	business; church; education; educational	Aug 1992
7	8	Quality to Ship TimeOut Grammar	N/A	31	TimeOut Update	Quality; Grammar; grammar checker	Aug 1992
7	8	Corrections to NAUG on Disk and NAUG Forum	N/A	32	Corrections	corrections; NAUG on Disk; AppleWorks Fo	Aug 1992
7	9	A Hard Disk Option	Macintyre, Jeffrey	2	Letters to NAUG	Apple IIGs; RAM disks; TimeOut; UltraMac	Sep 1992
7	9	BASIC Programs and System 6	Roemer, William	3	Letters to NAUG	BASIC; System 6; Apple IIGs; bugs	Sep 1992
7	9	Member Prefers TimeOut Word Count	Tubbs, Marvin	3	Letters to NAUG	TimeOut; Word Count; spelling checkers;	Sep 1992
7	9	Reorganizing Data Base Categories	Powell, Clifford	3	Letters to NAUG	data bases; layouts	Sep 1992
7	9	Clarix Corporation Answers Your AppleWorks Questio	Clarix	4	Clarix Technical Notes	dictionaries	Sep 1992
7	9	Clarix Corporation Answers Your AppleWorks Questio	Clarix	4	Clarix Technical Notes	3.5-inch disk drives; 5.25-inch disk dri	Sep 1992
7	9	Clarix Corporation Answers Your AppleWorks Questio	Clarix	4	Clarix Technical Notes	spreadsheets; DIF; AppleWorks 3.0; Apple	Sep 1992
7	9	Clarix Corporation Answers Your AppleWorks Questio	Clarix	4	Clarix Technical Notes	AppleWorks; disk drives; spelling checke	Sep 1992
7	9	How to Enhance Your Documents with MouseText -- Pa	Stephansky, F. David;	5	Word Processor Tips	printing; printing effects; MouseText; A	Sep 1992
7	9	How to Configure AppleWorks 3.0	Stephansky, F. David;	6	Word Processor Tips	printing; printing effects; MouseText; A	Sep 1992
7	9	Ultra 4.0: Taking It to the Max	Nelken, Will	11	Software Review	Ultra 4.0; macros; UltraMacros; TimeOut	Sep 1992
7	9	How to Use synthLAB with 3.5-inch Disk Drives	Kuehn, Phyllis	16	General Interest	synthLAB; 3.5-inch disk drives	Sep 1992
7	9	A Mortgage Loan Amortization Template	Hecker, Stan	18	My Favorite Template	templates; finance	Sep 1992
7	9	Amortization Templates that Use Less Memory	Hecker, Stan	20	My Favorite Template	templates; finances	Sep 1992
7	9	News and Special Offers	N/A	23	AppleWorks News	inCider; Picture Icon X-CHANGE; OmniPrin	Sep 1992
7	9	News and Special Offers	N/A	23	AppleWorks News	Academic Software; Closing the Gap; JEM	Sep 1992
7	9	News and Special Offers	N/A	23	AppleWorks News	clip-art; graphics; templates; AppleWork	Sep 1992
7	9	Corrections to the AppleWorks Forum	N/A	25	Corrections	corrections; AppleWorks Forum	Sep 1992
7	9	A Macro that Adds TimeOut Applications	Johnson, Keith	26	My Favorite Macro	TimeOut; UltraMacros; macros	Sep 1992
7	9	Computer Virus Update	N/A	28	General Interest	humor	Sep 1992
7	9	A Note Regarding Ultra 4.0	Johnson, Keith	28	My Favorite Macro	TimeOut; UltraMacros; macros; Ultra 4.0	Sep 1992
7	9	New Disks in the NAUG Library	N/A	29	Public Domain Update	Barrows Utilities; Hebrew Fonts Disk; Pr	Sep 1992
7	9	Help with Telecommunications	Luoma, Nanette	31	Members Helping Membes	Talk is Cheap	Sep 1992
7	9	Help with Telecommunications	Luoma, Nanette	31	Members Helping Membes	AppleTalk; EtherNet; modems; networks; P	Sep 1992
7	9	Help with Telecommunications	Luoma, Nanette	31	Members Helping Membes	Electronic Forum; America Online; CompuS	Sep 1992
7	9	Used Computers	N/A	32	General Interest	humor	Sep 1992
7	10	TimeOut Grammar Can Improve Your Writing	Katz, Howard	2	Software Review	Grammar; Grammar Checker; AppleWorks 3.0	Oct 1992
7	10	TimeOut Grammar Can Improve Your Writing	Katz, Howard	2	Software Review	word processor	Oct 1992
7	10	Now an Even Faster Apple IIGs	Link, John	7	General Interest	Apple IIGs; TransWarp GS; ZipGS; TWGS Re	Oct 1992
7	10	Now an Even Faster Apple IIGs	Link, John	7	General Interest	Western Design Center; Digi-Key Corporat	Oct 1992
7	10	Converting Your Macros for Ultra 4	Munz, Mark	11	UltraMacros Primer	Ultra 4; UltraMacros; macros; programmin	Oct 1992
7	10	How to Shorten Your Macros	Munz, Mark	14	UltraMacros Primer	Ultra 4; UltraMacros; macros	Oct 1992
7	10	News and Special Offers for NAUG Members	N/A	15	AppleWorks News	NAUG; Apple Expo East; Seniors Helping S	Oct 1992
7	10	Play "AppleWorks Jigsaw Puzzle"	Shapiro, Phil	17	Educational Application	word processor; education; puzzles; game	Oct 1992
7	10	News and Special Offers for NAUG Members	N/A	18	AppleWorks News	Bemak Enterprises; templates; sports; go	Oct 1992
7	10	A Gradebook Template - Part One	Hecker, Stan	19	My Favorite Template	gradebooks; education; templates; spread	Oct 1992
7	10	News and Special Offers for NAUG Members	N/A	23	AppleWorks News	JEM Software; TotalControl; DoubleData;	Oct 1992
7	10	How to Use UltraMacros Subroutines	Johnson, Keith	24	My Favorite Macro	UltraMacros; macros; Ultra 4; programmin	Oct 1992
7	10	How to Enhance Your Documents with MouseText - Par	Williams, Warren; Ste	26	Word Processor Tips	printing effects	Oct 1992
7	10	How to Enhance Your Documents with MouseText - Par	Williams, Warren; Ste	26	Word Processor Tips	MouseText; word processor; AppleWorks 3.	Oct 1992
7	10	How to Get Help with Beagle Bros and JEM Products	Luoma, Nanette	30	Members Helping Members	DB Pix; Double Data; FlexiCal; Mr. Invoi	Oct 1992
7	10	How to Get Help with Beagle Bros and JEM Products	Luoma, Nanette	30	Members Helping Members	Companion Plus; GS Font Editor; MacroEas	Oct 1992
7	10	Two New Disks in the NAUG Library	N/A	31	Public Domain Update	Auto Works; Sports Templates; public dom	Oct 1992
7	10	Two New Disks in the NAUG Library	N/A	31	Public Domain Update	softball; bowling; foreign languages; Ru	Oct 1992
7	11	MouseText on Apple IIE and IIC Screens	Katz, Howard	2	Letters to NAUG	MouseText; Apple IIE; Apple IIC; ImageWr	Nov 1992
7	11	Save Money on the BBS	Crosta, Pete	2	Letters to NAUG	BBS; Electronic Forum; telecommunication	Nov 1992
7	11	How to Get Better MouseText	Cohen, Marshall	2	Letters to NAUG	MouseText; word processor; ImageWriter I	Nov 1992
7	11	How to Produce Individualized Student Grade Report	Hecker, Stan	3	My Favorite Template	gradebooks; Mail Merge; word processor;	Nov 1992
7	11	AppleShare 3.0: A Better File Sharing System	Link, John	8	Software Review	AppleShare; networks; fileservers; System	Nov 1992
7	11	AppleShare 3.0: A Better File Sharing System	Link, John	8	Software Review	printing; spooler; AppleWorks GS; upgrad	Nov 1992
7	11	Spoolers and Buffers	Link, John	9	Software Review	printing; buffer; spooler	Nov 1992
7	11	AppleShare, AppleTalk, and LocalTalk	Link, John	10	Software Review	AppleShare; AppleTalk; LocalTalk ; netwo	Nov 1992
7	11	Apple Releases AppleShare 3.0.1	Link, John	11	Software Review	AppleShare; networks; fileservers; upgrad	Nov 1992
7	11	Why Does Apple Treat Us this Way?	Link, John	12	Software Review	Apple Computer; upgrades; AppleShare	Nov 1992
7	11	AppleWorks Inits: What They Are and How They Work	Brandt, Randy	13	General Interest	DB Pix	Nov 1992
7	11	AppleWorks Inits: What They Are and How They Work	Brandt, Randy	13	General Interest	inits; add-ons; JEM Software; OmniPrint;	Nov 1992
7	11	How to Install and Use Inits	Brandt, Randy	14	General Interest	inits; add-ons	Nov 1992
7	11	JEM Announces Init City	Brandt, Randy	15	General Interest	inits; add-ons; Init City	Nov 1992
7	11	News from Apple, MECC, and Wm. C. Brown	N/A	16	AppleWorks News	Apple Computer; PowerBooks; bugs; MECC;	Nov 1992
7	11	How to Use Dot Commands and Labels in Ultra 4	Munz, Mark	17	UltraMacros Primer	Ultra 4; macros; UltraMacros; programmin	Nov 1992
7	11	Special Offers from Dan's Macro City and the Writi	N/A	20	Special Offers	Electronic Forum; education	Nov 1992
7	11	Special Offers from Dan's Macro City and the Writi	N/A	20	Special Offers	Dan's Macro City; The Writing Notebook;	Nov 1992
7	11	A Macro that Cleans Up Your Custom Dictionaries	Johnson, Keith	22	My Favorite Macro	word processor	Nov 1992
7	11	A Macro that Cleans Up Your Custom Dictionaries	Johnson, Keith	22	My Favorite Macro	macros; UltraMacros; spell checkers; cus	Nov 1992
7	11	How to Check Your Dictionary	Johnson, Keith	24	My Favorite Macro	macros; spell checkers; custom dictionar	Nov 1992
7	11	Problems with the AppleWorks Spell Checker	Johnson, Keith	25	My Favorite Macro	macros; spell checkers; custom dictionar	Nov 1992
7	11	New Printers from Hewlett-Packard	N/A	25	AppleWorks News	printers; Hewlett-Packard; hardware; Des	Nov 1992
7	11	How to Play "AppleWorks Anagrams"	Shapiro, Phil	26	Educational Application	word processor; games; education	Nov 1992

Vol	Iss	Title	Author	Page	Category	Key Words	Date
7	11	Discounts from Magical Software	N/A	27	Special Offers	Magical Software; Magic File Cabinet; Ab	Nov 1992
7	11	New Disks in the NAUG Library	N/A	28	Public Domain Update	Public Domain; Barrows Utilities; Stock	Nov 1992
7	11	Special Offers from NAUG and Balloons Software	1040Works; 1040Works	29	Special Offers	1040Works; 1040Works Tax Planner; Big Te	Nov 1992
7	11	Help with the AppleWorks Modules	Luoma, Nanette	30	Members Helping Members	word processor; data base; spreadsheet;	Nov 1992
7	11	Help with the AppleWorks Modules	Luoma, Nanette	30	Members Helping Members	Members Helping Members	Nov 1992
7	12	How to Reorganize Categories	Powell, Clifford	2	Letters to NAUG	data base	Dec 1992
7	12	Better than Ever	N/A	2	From the Editor	Beagle Bros; inCider/A+	Dec 1992
7	12	A Flexible Retirement Investment Template	Hecker, Stan	3	My Favorite Template	Best AppleWorks 3.0 Templates Disk; Ruth	Dec 1992
7	12	A Flexible Retirement Investment Template	Hecker, Stan	3	My Favorite Template	templates; spreadsheet; finance; retirem	Dec 1992
7	12	Templates that Enhance Your Productivity	Webster, Woodrow	9	Software Review	templates; Productivity Paks; AppleWorks	Dec 1992
7	12	News and Special Offers	N/A	12	AppleWorks News	Vulcan Drives; HardPressed; TransWarp; T	Dec 1992
7	12	News and Special Offers	N/A	12	AppleWorks News	Applied Engineering; inCider; A+ ; West	Dec 1992
7	12	How to Use an HP LaserJet III with Your Apple II	Fretwell, Cecil	13	General Interest	LaserJet; printers; laser printers; cust	Dec 1992
7	12	Printer Sharing	Fretwell, Cecil	16	General Interest	LaserJet; printers; networks	Dec 1992
7	12	A Macro-Based Clipboard Viewer	Johnson, Keith	17	My Favorite Macro	macros; UltraMacros; clipboard	Dec 1992
7	12	Practical Applications of Dot Commands and Labels	Munz, Mark	19	UltraMacros Primer	duplicate records; data base; .pick; .As	Dec 1992
7	12	Practical Applications of Dot Commands and Labels	Munz, Mark	19	UltraMacros Primer	.titleBox	Dec 1992
7	12	Practical Applications of Dot Commands and Labels	Munz, Mark	19	UltraMacros Primer	Ultra 4; dot commands; labels; macros; U	Dec 1992
7	12	Practical Applications of Dot Commands and Labels	Munz, Mark	19	UltraMacros Primer	.writeStr; .zoomin; .PokeWordZP; .box; .	Dec 1992
7	12	The Purpose and Syntax of the Dot Commands	Munz, Mark	24	UltraMacros Primer	Ultra 4; dot commands; labels; macros; U	Dec 1992
7	12	Beagle Bros Out of Business	N/A	27	AppleWorks News	BeagleWorks; Quality	Dec 1992
7	12	Beagle Bros Out of Business	N/A	27	AppleWorks News	Beagle Bros; TimeOut; WordPerfect; WordP	Dec 1992
7	12	New Disks in the NAUG Library	N/A	29	Public Domain Update	AppleWriter; Bunker.Ware Highlights; Pho	Dec 1992
7	12	Help with ProDOS, Drivers, and Utilities	Luoma, Nanette	30	Members Helping Members	Harmonie; Independence; LockOut; ProSel;	Dec 1992
7	12	Help with ProDOS, Drivers, and Utilities	Luoma, Nanette	30	Members Helping Members	Wings	Dec 1992
7	12	Help with ProDOS, Drivers, and Utilities	Luoma, Nanette	30	Members Helping Members	recovering data; damaged files; EasyDriv	Dec 1992
7	12	Help with ProDOS, Drivers, and Utilities	Luoma, Nanette	30	Members Helping Members	ProDOS; Bag of Tricks; Copy II+; Deliver	Dec 1992
7	12	First Volunteers in NAUG's Seniors Program	N/A	31	Seniors Helping Seniors	Seniors Helping Seniors	Dec 1992
8	1	Don't Refill New HP Cartridges	Roemer, William	2	Letters to NAUG	printers; Hewlett-Packard; DeskJet	Jan 1993
8	1	Is the InWords Upgrade Vaporware?	Miller, Jerry	2	Letters to NAUG	InWords; WestCode; bugs; updates; upgrad	Jan 1993
8	1	Hints for Printing Large Spreadsheets	Katz, Bernard	3	Letters to NAUG	spreadsheets; printing	Jan 1993
8	1	AppleWriter II Is Not Public Domain	Tobin, Tim	3	Letters to NAUG	AppleWriter; public domain	Jan 1993
8	1	Problems with Enter Keyboard Command	Melpignano, Richard	3	Letters to NAUG	word processor	Jan 1993
8	1	Corrections to the Forum	N/A	4	Corrections	corrections; AppleWorks Forum	Jan 1993
8	1	It's a Birdhouse -- Not!	Smith, Terrell	4	Letters to NAUG	Apple II	Jan 1993
8	1	How to Recover when AppleWorks "Freezes"	Pegum, Michael	4	Letters to NAUG	bugs	Jan 1993
8	1	How to Save Money on Batteries	Yavitz, Marvin	4	Letters to NAUG	RamCharger; Applied Engineering	Jan 1993
8	1	How to Create an Income Tax Template -- Part I	Witkin, Ruth	5	My Favorite Template	templates; spreadsheet; taxes; finance	Jan 1993
8	1	Ultra 4 Macro Titles and Other Goodies	Brandt, Randy	10	UltraMacros Primer	Ultra 4; UltraMacros; dot commands; .wee	Jan 1993
8	1	Ultra 4 Macro Titles and Other Goodies	Brandt, Randy	10	UltraMacros Primer	macro titles; .macronames; macros	Jan 1993
8	1	How to Boot Directly into AppleWorks with a Macint	Howard, James C.	13	General Interest	Macintosh LC; Apple IIE Card	Jan 1993
8	1	Big Text Machine: Large Displays of Your AppleWork	Griffith, Gary	17	Software Review	visually impaired; handicapped	Jan 1993
8	1	Big Text Machine: Large Displays of Your AppleWork	Griffith, Gary	17	Software Review	Big Text Machine; Balloons Software	Jan 1993
8	1	Should You Use CloseView?	Griffith, Gary	20	Software Review	visually impaired; handicapped; System 6	Jan 1993
8	1	NAUG Updates Its BBS	N/A	20	BBS Update	Electronic Forum; BBS; NAUG; C-WUG; mode	Jan 1993
8	1	Late News for NAUG Members	N/A	21	AppleWorks News	Zip Chip	Jan 1993
8	1	Late News for NAUG Members	N/A	21	AppleWorks News	inCider/A+; WestCode Software; Zip Techn	Jan 1993
8	1	How to Get Descriptive Data Base Category Names	Thorpe, Peter	22	Data Base Tips	data base; gradebook	Jan 1993
8	1	NAUG Develops a SEG.ER Disk	N/A	23	NAUG News	printers	Jan 1993
8	1	A Page-Count Macro	Johnson, Keith	24	My Favorite Macro	macros; UltraMacros; word processor; pag	Jan 1993
8	1	Special Offers for NAUG Members	N/A	25	Special Offers	Technology and Learning	Jan 1993
8	1	Special Offers for NAUG Members	N/A	25	Special Offers	Balloons Software; public domain; games	Jan 1993
8	1	Five New Disks in the NAUG Library	N/A	27	Public Domain Update	Public Domain Library; Barrows Utilities	Jan 1993
8	1	Five New Disks in the NAUG Library	N/A	27	Public Domain Update	Best of America Online; Change-A-File; R	Jan 1993
8	1	Special C-WUG offers for NAUG Members	N/A	29	Special Offers	ClarisWorks; books	Jan 1993
8	1	Special C-WUG offers for NAUG Members	N/A	29	Special Offers	Special Offers; C-WUG; MacAcademy; Graph	Jan 1993
8	1	Help with the Apple IIgs	Luoma, Nanette	31	Members Helping Members	GraphicWriter III; GS/OS; HyperCard IIgs	Jan 1993
8	1	Help with the Apple IIgs	Luoma, Nanette	31	Members Helping Members	hardware; AppleWorks GS; Desk Accessorie	Jan 1993
8	1	Help with the Apple IIgs	Luoma, Nanette	31	Members Helping Members	SoftSwitch; TransWarp GS	Jan 1993
8	2	Problems with A.L.I	Clark, Doug	2	Letters to NAUG	A.L.I. Computer Corporation; hardware	Feb 1993
8	2	System 6 Driver Needed	Garvin, Ira M.	2	Letters to NAUG	Applied Engineering; System 6; drives	Feb 1993
8	2	How to "Fix" the Apple-H Printer	Spitz, Shirley	3	Letters to NAUG	printing; Prevent Disk; LockOut	Feb 1993
8	2	How to Print Selected Records	Sonnabaum, Jack	3	Letters to NAUG	printing; data base	Feb 1993
8	2	ImageWriter Ribbons	Myler, Charles	3	Letters to NAUG	ImageWriter; printing; printers; hardwar	Feb 1993
8	2	How to Create an Appointment Calendar	Roemer, William; Will	4	General Interest	SuperFonts	Feb 1993
8	2	How to Create an Appointment Calendar	Roemer, William; Will	4	General Interest	BASIC; data base; calendars; word proces	Feb 1993
8	2	The Taxman Cometh --Part 2	Witkin, Ruth K.	11	My Favorite Template	templates; spreadsheet; taxes; finance	Feb 1993
8	2	How to Launch Your Macro Sets	Brandt, Randy	17	UltraMacros Primer	Ultra 4; UltraMacros; macros; .CacheList	Feb 1993
8	2	How to Launch Your Macro Sets	Brandt, Randy	17	UltraMacros Primer	link; unlink; call; compiler; Macros2Men	Feb 1993
8	2	How to Get Better Output from Your Laser Printer	Gum, Douglas	20	Printer Primer	laser printers; Apple IIgs; printing eff	Feb 1993
8	2	How to Get Better Output from Your Laser Printer	Gum, Douglas	20	Printer Primer	Harmonie; Independance; fonts; Epson; He	Feb 1993
8	2	How to Get Data Base Word Wrap	Barrows, Roy F.	22	My Favorite Macro	data base; macros; UltraMacros; Ultra 4;	Feb 1993
8	2	How to Get Data Base Word Wrap	Barrows, Roy F.	22	My Favorite Macro	DB Link	Feb 1993
8	2	New Disks in the NAUG Library	N/A	25	Public Domain Update	Barrows Utilities; Barrows Ultra Convert	Feb 1993

Vol	Iss	Title	Author	Page	Category	Key Words	Date
8	2	New Disks in the NAUG Library	N/A	25	Public Domain Update	Formula Club; Print Buffers; Printer Dri	Feb 1993
8	2	inCider Emphasizes Its Apple II Coverage	N/A	26	AppleWorks News	inCider; Apple II	Feb 1993
8	2	News and Special Offers for NAUG Members	N/A	27	AppleWorks News	Apple Computer; Apple Expo West; Clear N	Feb 1993
8	2	News and Special Offers for NAUG Members	N/A	27	AppleWorks News	Handicapped; ReportWriter; SuperFonts; D	Feb 1993
8	2	How to Fix Your Own Disk Drive	Johnson, Scott; Merri	28	General Interest	drives; repairs; hardware	Feb 1993
8	2	News from JEM Software	N/A	29	AppleWorks News	JEM Software; TotalControl; DoubleData;	Feb 1993
8	2	News from JEM Software	N/A	29	AppleWorks News	Ultra 4; Quality Computers	Feb 1993
8	2	Help with TimeOut Enhancements	Luoma, Nanette	30	Members Helping Members	DeskTools; FileMaster; Grammar; Graph; P	Feb 1993
8	2	Help with TimeOut Enhancements	Luoma, Nanette	30	Members Helping Members	ReportWriter; SideSpread; SpreadTools; S	Feb 1993
8	2	Help with TimeOut Enhancements	Luoma, Nanette	30	Members Helping Members	SuperForms; TeleComm; TextTools; Thesaur	Feb 1993
8	3	Another Good Month for the Apple II Community	N/A	2	From the Editors	AppleWorks Forum; members; NAUG	Mar 1993
8	3	An Improved Retirement Calculator	Harper, James	2	Letters to NAUG	spreadsheet; templates; finance; taxes	Mar 1993
8	3	A Business Invoice Template	Hecker, Stan	4	My Favorite Template	spreadsheet; finance; templates; busines	Mar 1993
8	3	How to Use AppleWorks to Tabulate Survey Results	Johnson, David Ernest	9	General Interest	surveys; data base; macros	Mar 1993
8	3	Macro that Tabulates Survey Results	Johnson, David Ernest	12	General Interest	surveys; data base; macros; UltraMacros	Mar 1993
8	3	Two New Products for the Apple IIgs	N/A	14	AppleWorks News	Switch-It; The Manager; Sequential Syste	Mar 1993
8	3	Two New Products for the Apple IIgs	N/A	14	AppleWorks News	Seven Hills; Finder	Mar 1993
8	3	Corrections to the AppleWorks Forum	N/A	14	Corrections	AppleWorks Forum; corrections	Mar 1993
8	3	An Easier Way to Change Data Base Layouts	Johnson, Keith	15	My Favorite Macro	data base; macros; UltraMacros; TimeOut;	Mar 1993
8	3	Late News for AppleWorks Users	N/A	17	AppleWorks News	JEM Software; MECC; MultiTech Systems; U	Mar 1993
8	3	Express Speeds Up Your 16-Bit Printing	Garvin, Ira M.	19	Software Review	Express; printing; spooler; buffer; spee	Mar 1993
8	3	Express 2.0	Garvin, Ira M.	20	Software Review	Express; printing; spooler; buffer; upda	Mar 1993
8	3	How to Speed Up AppleWorks	Garvin, Ira M.	20	Software Review	Express; printing; spooler; buffer; Appl	Mar 1993
8	3	1040Works Update	N/A	22	NAUG News	1040Works; bugs; updates	Mar 1993
8	3	Recent Changes to OmniPrint	N/A	23	AppleWorks News	Kitchen Sink Software; OmniPrint; ImageW	Mar 1993
8	3	How to Use Extended Variables	Brandt, Randy	24	UltraMacros Primer	Ultra 4; extended variables; <.x.Math>;	Mar 1993
8	3	How to Use Extended Variables	Brandt, Randy	24	UltraMacros Primer	<.x.Compare>; <.x.Fixed>; <.x.Integers>	Mar 1993
8	3	A Bit of History	Brandt, Randy	25	UltraMacros Primer	Ultra 4; updates	Mar 1993
8	3	Late News for AppleWorks Users	N/A	28	AppleWorks News	Apple Computer; Balloons Software; Clear	Mar 1993
8	3	Late News for AppleWorks Users	N/A	28	AppleWorks News	DoubleData; DateExpander	Mar 1993
8	3	Three New Disks in the NAUG Library	N/A	29	Public Domain Update	1040Works Ultra 4 Macros; Apple II Edito	Mar 1993
8	3	Three New Disks in the NAUG Library	N/A	29	Public Domain Update	Barrows Utilities - Disk 9; public domai	Mar 1993
8	3	Help with Software Add-Ons	Luoma, Nanette	30	Members Helping Members	1040Works; 1040Works Tax Planner; AW Exp	Mar 1993
8	3	Help with Software Add-Ons	Luoma, Nanette	30	Members Helping Members	DB Link; EuroWorks; Family Tree; InWords	Mar 1993
8	3	Help with Software Add-Ons	Luoma, Nanette	30	Members Helping Members	RAMUP; Sensible Grammar; Sensible Spelle	Mar 1993
8	3	Help with Software Add-Ons	Luoma, Nanette	30	Members Helping Members	SuperPatch; TestMaker; The Grading Machi	Mar 1993
8	4	How to Ceate Comma-Delimited Files	Kuhr, Rob	2	Letters to NAUG	file transfers; Cross-Works; TextTools	Apr 1993
8	4	How to Ceate Comma-Delimited Files	Kuhr, Rob	2	Letters to NAUG	AppleWorks; data base; ASCII; MS-DOS; fi	Apr 1993
8	4	How to Use an Epson LQ Printer	Scratchley, William J	3	Letters to NAUG	Epson; printers	Apr 1993
8	4	An Important Source of Information	Fahs, James	3	Letters to NAUG	hardware; repairs; SAMS	Apr 1993
8	4	The Manager and Switch-It!: Major Enhancements for	Garvin, Ira M.	4	Software Review	The Manager; Switch-It; Finder; Sequenti	Apr 1993
8	4	The Limits to Program Switching	Garvin, Ira M.	5	Software Review	The Manager; Switch-It; Finder; Sequenti	Apr 1993
8	4	A Sophisticated Business Invoice Template	Hecker, Stan	9	My Favorite Template	spreadsheet; templates; business; financ	Apr 1993
8	4	Special Price on Express 2.0	N/A	16	Special Offers	Express; Seven Hills	Apr 1993
8	4	How to Remove Files Quickly	Johnson, Keith	17	My Favorite Macro	macros; UltraMacros; TimeOut; files; Ult	Apr 1993
8	4	A Macro that Corrects for Hand Shifting	Johnson, Keith	18	My Favorite Macro	macros; UltraMacros; TimeOut; humor; Ult	Apr 1993
8	4	How to Add a Macro	Johnson, Keith	19	My Favorite Macro	macros; UltraMacros; TimeOut; files; Ult	Apr 1993
8	4	How to Use Debug	Brandt, Randy	20	UltraMacros Primer	Debug; Ultra 4; TimeOut; UltraMacros; ma	Apr 1993
8	4	The History of Debug	Brandt, Randy	21	UltraMacros Primer	Debug; Ultra 4; TimeOut; UltraMacros; ma	Apr 1993
8	4	A More Attractive AppleWorks Forum	N/A	24	NAUG News	AppleWorks Forum	Apr 1993
8	4	Special Offers for NAUG Members	N/A	25	Special Offers	Sequential Systems; JEM Software; Comput	Apr 1993
8	4	Special Offers for NAUG Members	N/A	25	Special Offers	Sequential Systems; JEM Software; Comput	Apr 1993
8	4	Special Offers for NAUG Members	N/A	25	Special Offers	Cross-Works; Hands-On AppleWorks; MegaBu	Apr 1993
8	4	Special Offers for NAUG Members	N/A	25	Special Offers	AmperMacros; Apple II Guide; Connectix;	Apr 1993
8	4	Five New Disks in the Public Domain Library	N/A	28	Public Domain Update	32-Bit Enabler; Macintosh	Apr 1993
8	4	Five New Disks in the Public Domain Library	N/A	28	Public Domain Update	Financial Templates Demo; Government '93	Apr 1993
8	4	Five New Disks in the Public Domain Library	N/A	28	Public Domain Update	Public Domain; Apple II History; Apple S	Apr 1993
8	4	How to Get Help with CPUs and Memory	Luoma, Nanette	30	Members Helping Members	ZipGSX	Apr 1993
8	4	How to Get Help with CPUs and Memory	Luoma, Nanette	30	Members Helping Members	RAM Disks; RamFactor; RAM Cards; RamWork	Apr 1993
8	4	How to Get Help with CPUs and Memory	Luoma, Nanette	30	Members Helping Members	memory cards; Checkmate; Laser 128; Maci	Apr 1993
8	4	How to Get Help with CPUs and Memory	Luoma, Nanette	30	Members Helping Members	Apple II+; Apple IIC; Apple IIC Plus; Ap	Apr 1993
8	6	How to Use the RClock PatchS	Vidile, Tom	2	Letters to NAUG	ProDOS; patches; clock cards; No Slot C1	Jun 1993
8	6	Better Output from Epson Printers	Hautzik, Robert M.	2	Letters to NAUG	Epson; printers; printing effects; Grapp	Jun 1993
8	6	An AppleWorks Cookbook	Hecker, Stan	3	My Favorite Template	templates; cookbook; data base	Jun 1993
8	6	Special Offer on Helium Balloons	N/A	6	Special Offers	Balloons Software; Helium Balloons; educ	Jun 1993
8	6	How to Get Correct Word Counts	Johnson, Keith; Willi	7	My Favorite Macro	macros; UltraMacros; word processor; spe	Jun 1993
8	6	TimeOut Word Count Is Faster	Johnson, Keith; Willi	9	My Favorite Macro	TimeOut; Word Count	Jun 1993
8	6	Universe Master: My Favorite Hard Disk Management	Garvin, Ira M.	10	Software Review	disk management; Apple IIgs; special off	Jun 1993
8	6	Universe Master: My Favorite Hard Disk Management	Garvin, Ira M.	10	Software Review	Universe Master; hard disks; System 6; E	Jun 1993
8	6	Apple Offers Free On-Site Service and Lower Prices	N/A	14	AppleWorks News	Macintosh	Jun 1993
8	6	Apple Offers Free On-Site Service and Lower Prices	N/A	14	AppleWorks News	Apple Computer; LaserWriter; warranty; r	Jun 1993
8	6	How to Replace a Keypswitch	Ziomek, Dennis	15	General Interest	repairs; keyboards; keyswitch; Apple IIE	Jun 1993
8	6	Discounts on Computer Repairs	N/A	18	Special Offers	Franklin; special offers	Jun 1993
8	6	Discounts on Computer Repairs	N/A	18	Special Offers	Creative Solutions; repairs; Apple II; M	Jun 1993

Vol	Iss	Title	Author	Page	Category	Key Words	Date
8	6	Family Tree: A Quality Genealogical Program for th	Kilzer, David	19	Software Review	Family Tree; genealogy; data bases	Jun 1993
8	6	How to Import ClarisWorks Files into AppleWorks	Luoma, Nanette	23	General Interest	file transfers; Macintosh; Apple File Ex	Jun 1993
8	6	How to Import ClarisWorks Files into AppleWorks	Luoma, Nanette	23	General Interest	ClarisWorks; AppleWorks; word processor;	Jun 1993
8	6	A Conflict with ProDOS File System	Luoma, Nanette	24	General Interest	Apple File Exchange	Jun 1993
8	6	A Conflict with ProDOS File System	Luoma, Nanette	24	General Interest	Macintosh LC; Apple IIe Card; ProDOS Fil	Jun 1993
8	6	Special Offers for NAUG Members	N/A	27	Special Offers	ImageWriter; magazines; User Group Allia	Jun 1993
8	6	Special Offers for NAUG Members	N/A	27	Special Offers	Impact; Epson; printers; repairs; Apple	Jun 1993
8	6	New Disks in NAUGUs Library	N/A	28	Public Domain Update	business	Jun 1993
8	6	New Disks in NAUGUs Library	N/A	28	Public Domain Update	Ultra 4; No Slot Clock; Seven Hills Soft	Jun 1993
8	6	New Disks in NAUGUs Library	N/A	28	Public Domain Update	Payroll Calculator; Seven Hills Utilitie	Jun 1993
8	6	New Disks in NAUGUs Library	N/A	28	Public Domain Update	Clemesha's Ultra 4 Utilities; No Slot Cl	Jun 1993
8	6	Help with Desktop Publishing and Financial Softwar	Luoma, Nanette	30	Members Helping Members	Managing Your Money; Quicken	Jun 1993
8	6	Help with Desktop Publishing and Financial Softwar	Luoma, Nanette	30	Members Helping Members	Publish-It!; AlphaCheck; BusinessWorks;	Jun 1993
8	6	Help with Desktop Publishing and Financial Softwar	Luoma, Nanette	30	Members Helping Members	AppleWorks GS; fonts; newsletters; Point	Jun 1993
8	6	New Volunteers Who Will Help	N/A	31	Members Helping Members	speed	Jun 1993
8	6	New Volunteers Who Will Help	N/A	31	Members Helping Members	Seniors Helping Seniors; Western Design	Jun 1993
8	7	How to Unshrink Files	Coffey, John	2	Letters to NAUG	Electronic Forum; ShrinkIt; public domai	Sep 1993
8	7	The Events of the Past Summer	Merritt, Cathleen; Wi	2	From the Editors	NAUG	Sep 1993
8	7	Introducing Quadriga	Brandt, Randy	3	Quadriga Primer	Quadriga; updates; upgrades; Quality Com	Sep 1993
8	7	Maintaining Compatibility with AppleWorks	Brandt, Randy	4	Quadriga Primer	Quadriga; updates; upgrades; AppleWorks	Sep 1993
8	7	A Flexible Retirement Investment Template	Hecker, Stan	7	My Favorite Template	retirement; spreadsheets; finance; temp	Sep 1993
8	7	About the Formulas	Hecker, Stan	10	My Favorite Template	spreadsheets; finance; templates; @TERM;	Sep 1993
8	7	Quality to Acquire AppleWorks	N/A	12	AppleWorks News	AppleWorks 3.0; Quality Computers; upgra	Sep 1993
8	7	How to Capture Output from Other Programs	Countryman, Jack	13	Word Processor Tips	screen dumps; screen shots; BASIC; TeleC	Sep 1993
8	7	Late News from Apple Computer	N/A	16	AppleWorks News	Apple Computer; LaserWriter; PowerBooks;	Sep 1993
8	7	How to Import ClarisWorks Data Base Files into App	Luoma, Nanette	17	General Interest	ClarisWorks; data bases; file conversion	Sep 1993
8	7	How to Divide Data between Multiple Records	Luoma, Nanette	18	General Interest	ClarisWorks; data bases; file conversion	Sep 1993
8	7	How to Divide Data among Fields	Luoma, Nanette	20	General Interest	ClarisWorks; data bases; file conversion	Sep 1993
8	7	How to Control Paper Position in an ImageWriter	Johnson, Keith	22	My Favorite Macro	macros; UltraMacros; ImageWriter; printi	Sep 1993
8	7	Apple Releases New Apple IIgs Operating System	N/A	24	AppleWorks News	Apple Computer; Apple IIgs; System 6; bu	Sep 1993
8	7	Special Discounts for NAUG Members	N/A	25	Special Offers	RAM cards; memory; taxes	Sep 1993
8	7	Special Discounts for NAUG Members	N/A	25	Special Offers	LockOut; RAM-GS; 1040Works; SuperStuff;	Sep 1993
8	7	New Disks in the NAUG Library	N/A	26	Public Domain Update	public domain library	Sep 1993
8	7	New Disks in the NAUG Library	N/A	26	Public Domain Update	Program Launchers Disk; Disk Stuff; Inte	Sep 1993
8	7	Discounts for NAUG Members	N/A	27	Special Offers	MacAcademy; Parsons Engineering; Marin M	Sep 1993
8	7	Discounts for NAUG Members	N/A	27	Special Offers	Personal Training Systems; Macintosh; ha	Sep 1993
8	7	Mail Order Dealers that Support the Apple II	Kuhr, Sherry; Hytinen	29	General Interest	Apple II; mail order; dealers	Sep 1993
8	7	Special Discounts on Vitesse Printer Drivers	N/A	31	Special Offers	ink jet; HP Laserjet	Sep 1993
8	7	Special Discounts on Vitesse Printer Drivers	N/A	31	Special Offers	Vitesse; ImageWriter; printers; Apple II	Sep 1993
8	8	An AppleWorks 4.0 Dilemma	Owens, James; Brandt,	2	Letters to NAUG	DoubleData; TotalControl; word processor	Oct 1993
8	8	An AppleWorks 4.0 Dilemma	Owens, James; Brandt,	2	Letters to NAUG	spreadsheets	Oct 1993
8	8	An AppleWorks 4.0 Dilemma	Owens, James; Brandt,	2	Letters to NAUG	AppleWorks 4.0; updates; upgrades; file	Oct 1993
8	8	Anticipating the Future	Williams, Warren; Mer	2	From the Editors	Quality Computers; AppleWorks 4.0; Apple	Oct 1993
8	8	Writing the Great American Novel with AppleWorks	Barrows, Roy F.; Merr	5	Word Processor Tips	Ultra 4	Oct 1993
8	8	Writing the Great American Novel with AppleWorks	Barrows, Roy F.; Merr	5	Word Processor Tips	word processor; writing; long documents;	Oct 1993
8	8	Editing Your Work	Barrows, Roy F.; Merr	10	Word Processor Tips	word processor; writing; long documents	Oct 1993
8	8	Tips for Better Results	Garvin, Ira M.	11	Software Review	InWords; OCR; scanners; WestCode	Oct 1993
8	8	The New InWords: Better OCR for Your Apple II	Garvin, Ira M.	11	Software Review	LightningScan	Oct 1993
8	8	The New InWords: Better OCR for Your Apple II	Garvin, Ira M.	11	Software Review	InWords; OCR; scanners; WestCode; update	Oct 1993
8	8	Using WestCode's Scan Tray	Garvin, Ira M.	13	Software Review	InWords; OCR; scanners; WestCode; Scan T	Oct 1993
8	8	InWords: Another Perspective	Katz, Howard	13	Software Review	InWords; OCR; scanners; WestCode	Oct 1993
8	8	Pre-Trained Fonts for InWords	Garvin, Ira M.	14	Software Review	InWords; OCR; scanners; WestCode; TableT	Oct 1993
8	8	How to Address Envelopes Automatically	Johnson, Keith	15	My Favorite Macro	macros; word processor; envelopes; Ultra	Oct 1993
8	8	A Stock Market Transaction Register	Hecker, Stan	18	My Favorite Template	templates; spreadsheet; stocks; finance;	Oct 1993
8	8	Late News for AppleWorks Users	N/A	26	AppleWorks News	updates; Telephone Directory	Oct 1993
8	8	Late News for AppleWorks Users	N/A	26	AppleWorks News	NAUG; A+/inCider; Shareware Solutions; E	Oct 1993
8	8	How to Import ClarisWorks Spreadsheet Files into A	Luoma, Nanette	27	General Interest	ClarisWorks; spreadsheets; file conversi	Oct 1993
8	8	Apple IIgs Games in the NAUG Library	N/A	30	Public Domain Update	Classic Games Disk; Orbizone; Pirate; pu	Oct 1993
8	8	Seniors Helping Seniors Volunteers	N/A	31	Seniors Helping Seniors	Seniors Helping Seniors	Oct 1993
8	9	How to Use a Template	Katz, Bernhard V.	2	Letters to NAUG	saving files; TimeOut; FileMaster; temp	Nov 1993
8	9	Tips for Using HP Color Deskjets	Garvin, Ira	2	Letters to NAUG	hardware; Vitesse; Harmonie	Nov 1993
8	9	Tips for Using HP Color Deskjets	Garvin, Ira	2	Letters to NAUG	printing; Deskjet; ink jet; Hewlett-Pack	Nov 1993
8	9	Epson LQ-570 Printer Codes	Yavitz, Marvin	3	Letters to NAUG	printers; custom printers; Epson; printe	Nov 1993
8	9	Using AE's AW3 Expander	St. John, Robert C.	3	Letters to NAUG	Applied Engineering; AW Expander; bugs;	Nov 1993
8	9	Can You Drop the Screens?	Letchford, A.	3	Letters to NAUG	macros; InWords; scanners	Nov 1993
8	9	How to Use Spreadsheets to Merge Data Bases	Barrows, Roy F.; Fiel	5	Data Base Tips	data bases; templates; spreadsheet; merg	Nov 1993
8	9	AppleWorks 4.0 to Ship October 27	N/A	9	AppleWorks News	AppleWorks 4.0; Quality Computers	Nov 1993
8	9	Lowest Price for a PostScript Printer	N/A	9	Special Offers	DECLaser; Allon Computer; laser printers	Nov 1993
8	9	Great Maps for AppleWorks GS	Garvin, Ira M.	10	Special Offers	Maps! Maps! Maps!; clip-art; AppleWorks	Nov 1993
8	9	How to Use AppleWorks 4.0's Enhanced Desktop	Nelken, Will	11	AppleWorks 4 Primer	AppleWorks 4.0	Nov 1993
8	9	New AppleWorks 4.0 Keystrokes	Nelken, Will	13	AppleWorks 4 Primer	AppleWorks 4.0	Nov 1993
8	9	A Stock Market Portfolio Register	Hecker, Stan	17	My Favorite Template	templates; spreadsheet; finance; stocks	Nov 1993
8	9	A Quicker Way to Adjust Column Widths	Johnson, Keith	22	My Favorite Macro	macros; spreadsheet; UltraMacros; Ultra	Nov 1993
8	9	Discount Offers for NAUG Members	N/A	24	Special Offers	AppleWorks Forum; AppleWorks 4.0; Qualit	Nov 1993

Vol	Iss	Title	Author	Page	Category	Key Words	Date
8	9	Discount Offers for NAUG Members	N/A	24	Special Offers	Focus Hard Card; hard disks	Nov 1993
8	9	Discount Offers for NAUG Members	N/A	24	Special Offers	The AppleWorks Educator; Parsons Enginee	Nov 1993
8	9	A Paragraph Sorting Macro	Clemesha, Barclay	25	My Favorite Macro	macros; Ultra 4; word processor; .GetPtr	Nov 1993
8	9	Another Apple II Products Dealer	N/A	28	Dealer Update	RAMCO Sales	Nov 1993
8	9	New Utilities in the NAUG Library	N/A	29	Public Domain Update	ProDesk Plus; public domain; Pointless U	Nov 1993
8	9	New Utilities in the NAUG Library	N/A	29	Public Domain Update	File Attribute Zapper; disk utilities; f	Nov 1993
8	9	NAUG's Disk Rescuers	Merritt, Cathleen	30	Disk Rescuers	disk recovery	Nov 1993
8	9	Help with Telecommunications	N/A	31	Members Helping Members	Electronic Forum; BBS; telecommunication	Nov 1993
8	9	Help with Telecommunications	N/A	31	Members Helping Members	CompuServe; GENie; AppleShare; AppleTalk	Nov 1993
8	9	Help with Telecommunications	N/A	31	Members Helping Members	networks; ProTerm; Shrink-It; Talk is Ch	Nov 1993
8	10	How to Import Macintosh Spreadsheets	Schmidt, Steve	2	Letters to NAUG	ClarisWorks; spreadsheet; file transfers	Dec 1993
8	10	How to Import Macintosh Spreadsheets	Schmidt, Steve	2	Letters to NAUG	DataViz; MacLink Plus; Macintosh	Dec 1993
8	10	News for AppleWorks Users	N/A	3	AppleWorks News	AppleWorks 4; updates; upgrades; Quality	Dec 1993
8	10	News for AppleWorks Users	N/A	3	AppleWorks News	ZipGSX; accelerator; bugs	Dec 1993
8	10	More Help Importing Spreadsheets	Compter, Tom	3	Letters to NAUG	spreadsheets; ClarisWorks; Macintosh; ma	Dec 1993
8	10	More Help Importing Spreadsheets	Compter, Tom	3	Letters to NAUG	file transfers; file conversion	Dec 1993
8	10	Wine Evaluation: A Demonstration of AppleWorks' In	Hecker, Stan	4	My Favorite Template	data base; spreadsheet; templates; mergi	Dec 1993
8	10	Wine Evaluation: A Demonstration of AppleWorks' In	Hecker, Stan	4	My Favorite Template	calculations; clipboard	Dec 1993
8	10	Data Transfer with Early Versions of AppleWorks	Hecker, Stan	6	My Favorite Template	data base; spreadsheet; merging files; c	Dec 1993
8	10	Data Transfer with Early Versions of AppleWorks	Hecker, Stan	6	My Favorite Template	Data Converter; DIF	Dec 1993
8	10	Calculating the "Value" of a Wine	Hecker, Stan	7	My Favorite Template	spreadsheet; formulas; calculations	Dec 1993
8	10	High Speed Supra Modem Settings	Johnson, Scott	8	BBS Update	Electronic Forum; BBS; modems; Supra Cor	Dec 1993
8	10	How to Create a Relational Data Base	Nelken, Will	9	AppleWorks 4 Primer	AppleWorks 4; relational data base	Dec 1993
8	10	Why Use Relational Files?	Williams, Warren	12	AppleWorks 4 Primer	AppleWorks 4; relational data base	Dec 1993
8	10	If You Use AppleWorks 3.0 and 4.01	Nelken, Will	15	AppleWorks 4 Primer	data base; crashes	Dec 1993
8	10	How to "Tag" a Line	Johnson, Keith	18	My Favorite Macro	macros; UltraMacros; word processor	Dec 1993
8	10	How to Produce and Use Formatted Text Files	Shapiro, Phil; Merrit	20	General Interest	word processor; ASCII; BBS; text files;	Dec 1993
8	10	When to Avoid Formatted Text	Merritt, Cathleen	22	General Interest	word processor; ASCII; BBS; CompuServe	Dec 1993
8	10	Uploading Formatted Text Files to GENie	Shapiro, Phil	23	General Interest	word processor; ASCII; BBS; GENie	Dec 1993
8	10	WestCode Releases New Pointless Update	N/A	24	AppleWorks News	Pointless; WestCode; updates; upgrades;	Dec 1993
8	10	Lowest TimeOut Prices Ever	N/A	24	Special Offers	TimeOut; Companion Plus; DeskTools; File	Dec 1993
8	10	Lowest TimeOut Prices Ever	N/A	24	Special Offers	GS Font Editor; MacroEase; Point-to-Poin	Dec 1993
8	10	Lowest TimeOut Prices Ever	N/A	24	Special Offers	ReportWriter; SideSpread; SuperFonts; Su	Dec 1993
8	10	Lowest TimeOut Prices Ever	N/A	24	Special Offers	TextTools; Thesaurus; UltraMacros; speci	Dec 1993
8	10	How to Add TimeOut Enhancements	Williams, Warren; Mer	25	General Interest	TimeOut	Dec 1993
8	10	How to Use Memory to Speed Up TimeOut	Williams, Warren; Mer	26	General Interest	TimeOut	Dec 1993
8	10	New Disks in the NAUG Public Domain Library	N/A	28	Public Domain Update	public domain; Wellman Forms.1; Wellman	Dec 1993
8	10	New Disks in the NAUG Public Domain Library	N/A	28	Public Domain Update	ChurchWorks; ParishWorks; Barrows' Sprea	Dec 1993
8	10	New Disks in the NAUG Public Domain Library	N/A	28	Public Domain Update	Barrows' Utilities	Dec 1993
8	10	How to Get Help with the AppleWorks Modules	Luoma, Nanette	30	Members Helping Members	word processor; data base; spreadsheet;	Dec 1993
8	10	How to Get Help with the AppleWorks Modules	Luoma, Nanette	30	Members Helping Members	Members Helping Members	Dec 1993
8	10	Members Helping Members Tips	N/A	31	Members Helping Members	Members Helping Members	Dec 1993
9	2	How to Expand Your Apple IIC	Nichol, Jim	2	Letters to NAUG	Apple IIC, monitors, disk drives, 3.5-in	Feb 1994
9	2	How to Expand Your Apple IIC	Nichol, Jim	2	Letters to NAUG	Howard Sams, C-VUE	Feb 1994
9	2	How to Expand Your Apple IIC	Nichol, Jim	2	Letters to NAUG	Unidisk, video, memory, Sequential Syste	Feb 1994
9	2	How to Expand Your Apple IIC	Nichol, Jim	2	Letters to NAUG	Creative Solutions, Pre-Owned Electronic	Feb 1994
9	2	Help Developers Help You	Beville, Steve	3	Letters to NAUG	AppleWorks; UltraMacros	Feb 1994
9	2	How to Print Mathematical Symbols	Hall, Lucien Jr.	4	Letters to NAUG	printer codes; printing effects; mathema	Feb 1994
9	2	How to Use a Scanner to Recover Data	Boucher, Robert	4	Letters to NAUG	data base; restoring data; scanners; InW	Feb 1994
9	2	AppleWorks 4: New Power for an Old Friend	Johnson, Keith; Garvi	5	Software Review	AppleWorks 4; upgrades; updates	Feb 1994
9	2	News and Special Offers for NAUG Members	N/A	10	AppleWorks News	Electronic Forum; BBS; updates; upgrades	Feb 1994
9	2	News and Special Offers for NAUG Members	N/A	10	AppleWorks News	Dan Verkade	Feb 1994
9	2	News and Special Offers for NAUG Members	N/A	10	AppleWorks News	spooler; buffer; Clear Night Software; v	Feb 1994
9	2	How to Create Alphabetized Lists	Thofern, Rita	11	Word Processor Tips	word processor; spreadsheet; sortin	Feb 1994
9	2	How (and Why) to Boot into ProDOS-8	Crutcher, Dan	15	AppleWorks Tips	ProDOS; Apple IIgs; GS/OS; ProDOS; start	Feb 1994
9	2	How to Safely Sort Directories	Merritt, Cathleen	16	AppleWorks Tips	ProSel; Copy II+; ProDOS; sorting; direc	Feb 1994
9	2	Special Price on Polaroid Data Rescue Disks	N/A	16	Special Offers	Polaroid; DataRescue; restoring data; re	Feb 1994
9	2	How to Create a Lesson Plan Spreadsheet	Bernstein, Mitchell	17	My Favorite Template	template; spreadsheet; education; lesson	Feb 1994
9	2	News and Special Offers for NAUG Members	N/A	25	AppleWorks News	Roy Barrows; Sequential Systems; macros	Feb 1994
9	2	News and Special Offers for NAUG Members	N/A	25	AppleWorks News	CD-ROM; Apple IIgs; DiscQUEST	Feb 1994
9	2	A Macro that Makes it Easier to Set Pathnames	Johnson, Keith	26	My Favorite Macro	macros; UltraMacro; ProDOS; pathnames	Feb 1994
9	2	Corrections to the AppleWorks Forum	N/A	27	Corrections	Barrows Utilities; corrections	Feb 1994
9	2	New Disks in the NAUG Library	N/A	28	Public Domain Update	Simple Sokoban; games	Feb 1994
9	2	New Disks in the NAUG Library	N/A	28	Public Domain Update	CoinWorks; PaperBack Trader; Printer Dri	Feb 1994
9	2	New Disks in the NAUG Library	N/A	28	Public Domain Update	public domain; Barrows Utilities; Barrow	Feb 1994
9	2	Help with the AppleWorks Modules	N/A	30	Members Helping Members	word processor; data base; spreadsheet;	Feb 1994
9	3	Working with Relational (3-D) Spreadsheets	Nelken, Will	2	AppleWorks 4 Primer	spreadsheets; gradebooks; AppleWorks 4.0	Mar 1994
9	3	Working with Relational (3-D) Spreadsheets	Nelken, Will	2	AppleWorks 4 Primer	word processor; link; clipboard; import	Mar 1994
9	3	How to Print Meaningful Category Names in Reports	Melpignano, Richard	10	Data Base Tips	data bases; report formats; tables	Mar 1994
9	3	Closeout Prices on AppleWorks Products	N/A	13	Special Offer	The Manager; Express; Hands-On AppleWork	Mar 1994
9	3	Closeout Prices on AppleWorks Products	N/A	13	Special Offer	spooler; special offers	Mar 1994
9	3	A Macro that Deletes Columns and Blocks in the Wor	Johnson, Keith	14	My Favorite Macro	macros; word processor; UltraMacros; Ult	Mar 1994
9	3	Late News for NAUG Members	N/A	16	NAUG News	Laser; repairs; taxes; books; UPS; Unite	Mar 1994
9	3	The Laser PC4: A Portable Add-On for Your Apple II	Berntson, Ron	17	Hardware Review	PC4; Perfect Solutions; Bridge-It; word	Mar 1994

Vol	Iss	Title	Author	Page	Category	Key Words	Date
9	3	The Laser PC4: A Portable Add-On for Your Apple II	Berntson, Ron	17	Hardware Review	portables; laptops; Laser	Mar 1994
9	3	Other Portable Alternatives to the PC4	Merritt, Cathleen	20	Hardware Review	portables; PowerBook; Macintosh; file tr	Mar 1994
9	3	Other Portable Alternatives to the PC4	Merritt, Cathleen	20	Hardware Review	MS-DOS; SuperWorks; laptops	Mar 1994
9	3	How to Chart Projects with the AppleWorks 4 Spread	Hecker, Stan	22	My Favorite Template	spreadsheets; Gantt charts; planning; Ap	Mar 1994
9	3	How to Chart Projects with the AppleWorks 4 Spread	Hecker, Stan	22	My Favorite Template	templates; formulas; calculations; graph	Mar 1994
9	3	Understanding Date Arithmetic in AppleWorks 4	Hecker, Stan	25	My Favorite Template	spreadsheets; AppleWorks 4.0; @DATE; for	Mar 1994
9	3	How to use @ALERT	Hecker, Stan	27	My Favorite Template	spreadsheets; AppleWorks 4.0; @ALERT; fo	Mar 1994
9	3	New Disks in the NAUG Library	N/A	28	Public Domain Update	public domain; AppleWorks 4.02 Updater	Mar 1994
9	3	How to Get Help with Utilities	N/A	30	Members Helping Members	ProDOS; Bag of Tricks; Copy II+; Deliver	Mar 1994
9	3	How to Get Help with Utilities	N/A	30	Members Helping Members	damaged files; Easy Drive; file conversi	Mar 1994
9	3	How to Get Help with Utilities	N/A	30	Members Helping Members	LockOut; ProSe1; RepairWorks; Salvation;	Mar 1994
9	3	New disks in the NAUG Public Domain Library	N/A	31	Public Domain Update	Barrows' Utilities; public domain; Ultra	Mar 1994
9	4	How to Print Slashed Zeros	Ritter, Andy	2	Letters to NAUG	ImageWriter II; AppleWorks 3.0; printer	Apr 1994
9	4	How to Print Slashed Zeros	Ritter, Andy	2	Letters to NAUG	Apple IIC	Apr 1994
9	4	How to Configure the Standard Settings P Part 1	Barrows, Roy F.; Fiel	3	AppleWorks 4 Primer	standard settings	Apr 1994
9	4	How to Configure the Standard Settings P Part 1	Barrows, Roy F.; Fiel	3	AppleWorks 4 Primer	AppleWorks 4.0; TimeOut; UltraMacros; in	Apr 1994
9	4	Converting TimeOut Modules for AppleWorks 4	Barrows, Roy F.; Fiel	6	AppleWorks 4 Primer	AppleWorks 4.0; TimeOut	Apr 1994
9	4	New Disks in the NAUG Library	N/A	7	Public Domain Update	spelling checkers; public domain; dictio	Apr 1994
9	4	New Disks in the NAUG Library	N/A	7	Public Domain Update	Small Business Accounting; Medical Spell	Apr 1994
9	4	How to Create Attractive Note Pads	Field, Cynthia E.	8	SuperFonts Projects	AppleWorks; printing; SuperFonts; fonts;	Apr 1994
9	4	Help NAUG Update Members Helping Members	N/A	16	Members Helping Members	Members Helping Members	Apr 1994
9	4	Lowest Prices Ever for AppleWorks Books	N/A	16	NAUG News	AppleWorks Handbook; Hard Disk Primer; h	Apr 1994
9	4	Lowest Prices Ever for AppleWorks Books	N/A	16	NAUG News	UltraMacros Primer	Apr 1994
9	4	Lowest Prices Ever for AppleWorks Books	N/A	16	NAUG News	books; Apple II Guide; wall chart; speci	Apr 1994
9	4	An AppleWorks 4 Checking Account Manager	Hecker, Stan	17	My Favorite Template	AppleWorks 4.0; data base; checkbooks; f	Apr 1994
9	4	An AppleWorks 4 Checking Account Manager	Hecker, Stan	17	My Favorite Template	calculations; glossaries; @PriorRec	Apr 1994
9	4	RoadRunner Hard Disk Drive Systems	Field, Cynthia E.; Wi	27	Hardware Review	hard disks; Memory Plus; RoadRunner; Pow	Apr 1994
9	4	How to Use AppleWorks with a Hard Drive	Field, Cynthia E.; Wi	28	Hardware Review	hard disks; Memory Plus; RoadRunner; Pow	Apr 1994
9	4	Still Doing Your Taxes?	N/A	30	NAUG News	1040Works; taxes; 1040Works Tax Planner	Apr 1994
9	5	Customized GSX Accelerator: The Fastest Apple II E	Field, Cynthia E.	2	Hardware Review	Zip GSX; accelerator; Apple IIGs; specia	May 1994
9	5	Customized GSX Accelerator: The Fastest Apple II E	Field, Cynthia E.	2	Hardware Review	upgrades; speed; hardware	May 1994
9	5	Cross-Platform Comparisons	Field, Cynthia E.	6	Hardware Review	Zip GSX; accelerator; Apple IIGs; speed;	May 1994
9	5	Cross-Platform Comparisons	Field, Cynthia E.	6	Hardware Review	Microsoft Works; Windows; MS-DOS	May 1994
9	5	How to Create Mail Merge Postcards	Field, Cynthia E.	7	SuperFonts Projects	SuperFonts; postcards; data base; mail m	May 1994
9	5	An Easier Way to Jump between Linked Data Base and	Johnson, Keith	12	My Favorite Macro	AppleWorks 4; macros; UltraMacros; Time0	May 1994
9	5	An Easier Way to Jump between Linked Data Base and	Johnson, Keith	12	My Favorite Macro	word processor; data base; help files	May 1994
9	5	How to Add a Macro	Johnson, Keith	15	My Favorite Macro	macros; AppleWorks 4; UltraMacros; Time0	May 1994
9	5	How to Create a Garden Planning Template	Hecker, Stan	17	My Favorite Template	spreadsheet; gardening; graphics; hobbie	May 1994
9	5	Change-A-File / Resurrection Updated	N/A	24	Public Domain Update	Change-A-File; Resurrection; damaged fil	May 1994
9	5	Special Discounts from C-WUG	N/A	24	Special Offers	ClarisWorks; C-WUG; ClarisWorks Journal	May 1994
9	5	How to Configure the Standard Settings P Part 2	Barrows, Roy F.; Fiel	25	AppleWorks 4 Primer	AppleWorks; Inits; standard settings; pa	May 1994
9	5	How to Configure the Standard Settings P Part 2	Barrows, Roy F.; Fiel	25	AppleWorks 4 Primer	mouse; spelling checker	May 1994
9	5	Valuable New AppleWorks 4 Utilities Now in the NAU	N/A	31	Public Domain Update	AppleWorks; Inits; TimeOut; AppleWorks F	May 1994
9	5	Valuable New AppleWorks 4 Utilities Now in the NAU	N/A	31	Public Domain Update	utilities	May 1994
9	6	How to Produce Slashed Zeros	Berg, Virgil	2	Letters to NAUG	ImageWriter; printer codes; printing eff	Jun 1994
9	6	Tips for Converting Files to AppleWorks	Hinckley, Edward	2	Letters to NAUG	file transfers; AppleWorks to Macintosh	Jun 1994
9	6	Tips for Converting Files to AppleWorks	Hinckley, Edward	2	Letters to NAUG	ClarisWorks; ProDOS File System; Apple F	Jun 1994
9	6	How to Create Labels and Stickers with SuperFonts	Field, Cynthia E.	3	SuperFonts Projects	SuperFonts; templates; labels; stickers;	Jun 1994
9	6	How to Create Labels and Stickers with AppleWorks	Field, Cynthia E.	6	SuperFonts Projects	AppleWorks GS; templates; labels; sticke	Jun 1994
9	6	Tips for Producing Better Quality Output	McCreight, Jonathan A	7	SuperFonts Projects	SuperFonts; AppleWorks GS; printing; fon	Jun 1994
9	6	How to Track Your Vehicle Mileage and Maintenance	Hecker, Stan	8	My Favorite Template	@ALERT; help files; @PriorRec	Jun 1994
9	6	How to Track Your Vehicle Mileage and Maintenance	Hecker, Stan	8	My Favorite Template	templates; data base; automobiles; taxes	Jun 1994
9	6	How to Connect an ImageWriter LQ to Your Apple II	Umland, Art	17	Quick Tip	Super Serial card; baud; printer port	Jun 1994
9	6	How to Connect an ImageWriter LQ to Your Apple II	Umland, Art	17	Quick Tip	ImageWriter LQ; printers; Apple IIGs; Ap	Jun 1994
9	6	How to Explore the Data Superhighway on a Budget	Galligan, Frank	18	Novice Notes	modems; cables; telecommunications; Allt	Jun 1994
9	6	How to Explore the Data Superhighway on a Budget	Galligan, Frank	18	Novice Notes	Best Data Products; Sun Remarketing; App	Jun 1994
9	6	NAUG Member Discounts on GSTape	N/A	19	Special Offer	GSTape; Apple IIGs; backups; County Line	Jun 1994
9	6	An Easier Way to Print Envelopes and Labels	Johnson, Keith	20	My Favorite Macro	macros; UltraMacros; TimeOut; envelopes;	Jun 1994
9	6	Driving to the Store	N/A	22	Computer Humor	humor	Jun 1994
9	6	Congratulations to Randy Brandt	N/A	22	NAUG News	members	Jun 1994
9	6	How to Configure Your Standard Settings P Part 3	Barrows, Roy F.; Fiel	23	AppleWorks 4 Primer	AppleWorks 4; standard settings; Miscell	Jun 1994
9	6	An Easier Way to Install Printers	Merritt, Cathleen	27	AppleWorks 4 Primer	public domain	Jun 1994
9	6	An Easier Way to Install Printers	Merritt, Cathleen	27	AppleWorks 4 Primer	AppleWorks 4; printers; Printer Converte	Jun 1994
9	6	New Disks in the NAUG Library	N/A	28	Public Domain Update	public domain	Jun 1994
9	6	New Disks in the NAUG Library	N/A	28	Public Domain Update	ProDesk Plus; Barrows Utilities; program	Jun 1994
9	6	Special Closeout Prices from NAUG	N/A	29	Special Offers	AppleWorks; Beyond the Basics; WestCode;	Jun 1994
9	6	Special Closeout Prices from NAUG	N/A	29	Special Offers	TypeWest	Jun 1994
9	6	Special Closeout Prices from NAUG	N/A	29	Special Offers	How to Get Started with the AppleWorks S	Jun 1994
9	6	Special Closeout Prices from NAUG	N/A	29	Special Offers	Pointless; How to Get Started with the A	Jun 1994
9	6	Help with the AppleWorks Modules	N/A	31	Members Helping Members	linked files; AppleWorks 4	Jun 1994
9	6	Help with the AppleWorks Modules	N/A	31	Members Helping Members	word processor; data base; spreadsheets;	Jun 1994
9	7	Happy Anniversary, AppleWorks	N/A	2	From the Editors	AppleWorks Forum; AppleWorks	Sep 1994
9	7	How to Use an ImageWriter LQ	Umland, Art	2	Letters to NAUG	ImageWriter LQ; printers; Apple IIE; Sup	Sep 1994
9	7	How to Use an ImageWriter LQ	Umland, Art	2	Letters to NAUG	Apple IIC; Apple IIGs	Sep 1994

Vol	Iss	Title	Author	Page	Category	Key Words	Date
9	7	Using 8-bit Program Selectors with an Apple IIgs	Countryman, Jack	3	Letters to NAUG	Apple IIgs; ProDOS; Sneeze; program laun	Sep 1994
9	7	A SuperWorks Update	Whiteside, William	3	Letters to NAUG	SuperWorks; IBM; MS-DOS; Remarkable Tech	Sep 1994
9	7	AppleWorks: The First Decade	Field, Cynthia E.; Wi	4	General Interest	AppleWorks; Apple Computer; Claris Corpo	Sep 1994
9	7	AppleWorks: Present and Future	Brandt, Randy	7	General Interest	AppleWorks; AppleWorks 5; Quality Comput	Sep 1994
9	7	AppleWorks: Present and Future	Brandt, Randy	7	General Interest	AppleWorks 4.3 Updater	Sep 1994
9	7	How to Create Jigsaw Puzzles with AppleWorks	Field, Cynthia E.	10	SuperFonts Projects	SuperFonts; TimeOut; games; puzzles; tem	Sep 1994
9	7	How to Change the Order of Data Base Reports	Johnson, Keith	15	My Favorite Macro	data bases; macros; UltraMacros; report	Sep 1994
9	7	The .peekvar and .pokevar Commands	Johnson, Keith	18	My Favorite Macro	.peekvar; .pokevar; UltraMacros; macros	Sep 1994
9	7	New Disks in the NAUG Library	N/A	19	Public Domain Update	Personal Financial Forecaster; Barrows U	Sep 1994
9	7	New Disks in the NAUG Library	N/A	19	Public Domain Update	retirement; finance	Sep 1994
9	7	A Spreadsheet that Predicts School Enrollments	Hecker, Stan	22	My Favorite Template	spreadsheet; templates; statistical anal	Sep 1994
9	7	A Spreadsheet that Predicts School Enrollments	Hecker, Stan	22	My Favorite Template	population projection; education; educat	Sep 1994
9	7	News from Quality Computers and Randy Brandt	N/A	30	AppleWorks News	Quality Computers; AppleWorks 5; file fo	Sep 1994
9	7	News from Quality Computers and Randy Brandt	N/A	30	AppleWorks News	AppleWorks 4.3 Updater; updates; upgrade	Sep 1994
9	7	Help with ProDOS Utilities	Luoma, Nanette	31	Members Helping Members	ProDOS; Bag of Tricks; Change-A-File; Co	Sep 1994
9	7	Help with ProDOS Utilities	Luoma, Nanette	31	Members Helping Members	Disk Recovery; File Recovery; Easy Drive	Sep 1994
9	7	Help with ProDOS Utilities	Luoma, Nanette	31	Members Helping Members	File Conversion; Harmonie; Independence;	Sep 1994
9	7	Help with ProDOS Utilities	Luoma, Nanette	31	Members Helping Members	RepairWorks; Resurrection; Salvation; Wi	Sep 1994
9	8	Planning for the Future	N/A	2	From the Editors	AppleWorks Forum; NAUG	Oct 1994
9	8	AppleWorks 4 Data Base Tip	Morgan, John	2	Letters to NAUG	AppleWorks 4; data base; file conversion	Oct 1994
9	8	How to Compute Ages	Mahon, Art	3	Letters to NAUG	data base; calculations; formulas; dates	Oct 1994
9	8	Repair Shop for Vulcan Drives	Witkin, Ken	3	Letters to NAUG	B&D Computer Repair; Vulcan drives; repa	Oct 1994
9	8	Spell Checker Tip	Crutcher, Dan	3	Letters to NAUG	AppleWorks 3.0; spelling checkers; Apple	Oct 1994
9	8	Corrections to the AppleWorks Forum	N/A	3	Corrections	corrections; AppleWorks Forum	Oct 1994
9	8	How to Set up a RAM Disk for AppleWorks 4	Gum, Douglas	4	AppleWorks 4 Primer	AppleWorks 4; RAM disks; Apple IIgs; spe	Oct 1994
9	8	AppleWorks Memory Management	Gum, Douglas	5	AppleWorks 4 Primer	AppleWorks 4; RAM disks; Apple IIgs	Oct 1994
9	8	Review Your Report Formats	Neef, William	9	Data Base Tips	AppleWorks 4; report formats; data base;	Oct 1994
9	8	Late News for AppleWorks Users	N/A	10	AppleWorks News	WestCode; InWords; OCR; scanners	Oct 1994
9	8	How to Create Magnetic Signs and Business Cards wi	Field, Cynthia E.	11	SuperFonts Projects	AppleWorks; TimeOut; SuperFonts; busines	Oct 1994
9	8	How to Create Magnetic Signs and Business Cards wi	Field, Cynthia E.	11	SuperFonts Projects	magnetic signs	Oct 1994
9	8	How to Create a Cursor Thermometer	Johnson, Keith	15	My Favorite Macro	macros; TimeOut; UltraMacros; cursor the	Oct 1994
9	8	Estimating Family Contributions to College Costs	Hecker, Stan	17	My Favorite Template	spreadsheet; finance; college	Oct 1994
9	8	Special Closeout Prices from NAUG	N/A	27	Special Offers	AppleWorks Handbook; How to Get Started	Oct 1994
9	8	Special Closeout Prices from NAUG	N/A	27	Special Offers	How to Get Started with the Spreadsheet;	Oct 1994
9	8	Special Closeout Prices from NAUG	N/A	27	Special Offers	Apple II Hard Disk Primer; UltraMacros P	Oct 1994
9	8	Special Closeout Prices from NAUG	N/A	27	Special Offers	DataRescue	Oct 1994
9	8	New Disks in the NAUG Library	N/A	30	Public Domain Update	DeskTools IV Updater; AppleWorks 4 Windo	Oct 1994
9	8	New Disks in the NAUG Library	N/A	30	Public Domain Update	Young's AppleWorks 4 Utilities; public d	Oct 1994
9	8	How to Get Help with Your Apple IIgs	Luoma, Nanette	31	Members Helping Members	AppleWorks GS; Desk Accessories; Diversi	Oct 1994
9	8	How to Get Help with Your Apple IIgs	Luoma, Nanette	31	Members Helping Members	GraphicWriter III; GS/OS; HyperCard IIGS	Oct 1994
9	8	How to Get Help with Your Apple IIgs	Luoma, Nanette	31	Members Helping Members	SoftSwitch; Switch-It!; The Manager	Oct 1994
9	9	Converting Formulas to Values	Bruce, Dewayne	2	Letters to NAUG	formulas; Formulas to Values	Nov 1994
9	9	Converting Formulas to Values	Bruce, Dewayne	2	Letters to NAUG	AppleWorks 4.0; UltraMacros; DeskTools I	Nov 1994
9	9	Tips for Macro Writers	Hosking, Richard	2	Letters to NAUG	AppleWorks 4.0; UltraMacros; startup mac	Nov 1994
9	9	Tips for Macro Writers	Hosking, Richard	2	Letters to NAUG	Apple IIgs; macros; peek; poke; labels	Nov 1994
9	9	More AppleWorks 4 Tips	Schwarz, Barry	3	Letters to NAUG	AppleWorks 4.0; bugs; Zip Chip; accelera	Nov 1994
9	9	More AppleWorks 4 Tips	Schwarz, Barry	3	Letters to NAUG	Apple IIe; macros; Apple IIe; Apple IIgs	Nov 1994
9	9	All about AppleWorks 5	Williams, Warren; Mer	4	AppleWorks News	AppleWorks 5; updates; upgrades; outline	Nov 1994
9	9	All about AppleWorks 5	Williams, Warren; Mer	4	AppleWorks News	UltraMacros; TimeOut	Nov 1994
9	9	AppleWorks 5 Pushes the Limits	Williams, Warren; Mer	5	AppleWorks News	AppleWorks 5; updates; upgrades; 3.5-inc	Nov 1994
9	9	AppleWorks 5 Pushes the Limits	Williams, Warren; Mer	5	AppleWorks News	5.25-inch disk drives	Nov 1994
9	9	New Disks in the NAUG Library	N/A	6	Public Domain Update	WordMaster; AWGS Education Data Bases 01	Nov 1994
9	9	New Disks in the NAUG Library	N/A	6	Public Domain Update	Barrows; education; spelling checkers; t	Nov 1994
9	9	How to Create Window Signs with AppleWorks	Field, Cynthia E.	7	SuperFonts Projects	AppleWorks; SuperFonts; signs; TimeOut P	Nov 1994
9	9	AppleWorks GS Window Signs	Field, Cynthia E.	11	SuperFonts Projects	AppleWorks GS; SuperFonts; signs	Nov 1994
9	9	How to Organize 5.25-inch AppleWorks 4 Disks	Countryman, Jack	12	AppleWorks 4 Primer	AppleWorks 4.0; 5.25-inch disks	Nov 1994
9	9	TimeOut ShrinkIt Plus Compresses Files from within	Katz, Howard	13	Software Review	TimeOut; ShrinkIt Plus; file compression	Nov 1994
9	9	TimeOut ShrinkIt Plus Compresses Files from within	Katz, Howard	13	Software Review	Quality Computers; ShrinkIt	Nov 1994
9	9	Setting the Shrink Desk Options	Katz, Howard	15	Software Review	Shrink Desk; file compression	Nov 1994
9	9	Late News for AppleWorks Users	N/A	17	AppleWorks News	AppleWorks GS; Publish-It!; Quality Comp	Nov 1994
9	9	A Spell Checker Patch for AppleWorks 4	Sczygelski, Daniel	18	Advanced Techniques	AppleWorks 4.0; spelling checkers; patch	Nov 1994
9	9	Inexpensive Hard Drive Backup	Katz, Howard	19	Hardware Review	hard drives; backups; removable hard dri	Nov 1994
9	9	Inexpensive Hard Drive Backup	Katz, Howard	19	Hardware Review	Verbatim; DiskTools	Nov 1994
9	9	How to Avoid AppleWorks 4 crashes on IIgs Systems	Crutcher, Dan	20	Advanced Techniques	AppleWorks 4.0; crashes; bugs; UltraMacr	Nov 1994
9	9	How to Avoid AppleWorks 4 crashes on IIgs Systems	Crutcher, Dan	20	Advanced Techniques	AppleTalk; ProSel	Nov 1994
9	9	Telephone Problems Haunt the Electronic Forum	N/A	21	BBS Update	Electronic Forum; BBS	Nov 1994
9	9	Special Closeout Prices from NAUG	N/A	24	Special Offers	Productivity Paks; Home Organizer; Publi	Nov 1994
9	9	Special Closeout Prices from NAUG	N/A	24	Special Offers	Success with AppleWorks; The Manager; co	Nov 1994
9	9	Special Closeout Prices from NAUG	N/A	24	Special Offers	Ruth Witkin; Cynthia Field	Nov 1994
9	9	New Disks in the NAUG Library	N/A	25	Public Domain Update	Home.04; Business.02; public domain; fin	Nov 1994
9	9	New Disks in the NAUG Library	N/A	25	Public Domain Update	AppleWorks GS	Nov 1994
9	9	Special Apple II Offers from GENie	N/A	26	Special Offers	GENie; America Online; telecommunication	Nov 1994
9	9	Special Apple II Offers from GENie	N/A	26	Special Offers	Spectrum; Talk is Cheap; ProTerm; CoPilo	Nov 1994
9	9	NAUG's Complete Members Helping Members Roster	N/A	27	Members Helping Members	members helping members	Nov 1994

Vol	Iss	Title	Author	Page	Category	Key Words	Date
9	10	How to Set up a RAM Disk on an Apple IIE or IIC	Gum, Douglas	1	Advanced Techniques	MEM.SYSTEM	Dec 1994
9	10	How to Set up a RAM Disk on an Apple IIE or IIC	Gum, Douglas	1	Advanced Techniques	RAM disks; Apple IIE; Apple IIC; memory	Dec 1994
9	10	How to Set up a RAM Disk on an Apple IIE or IIC	Gum, Douglas	1	Advanced Techniques	speed; RamWorks; Meg-80z; RamFactor; QDr	Dec 1994
9	10	How to Set up a RAM Disk on an Apple IIE or IIC	Gum, Douglas	1	Advanced Techniques	Quality Computers; Grammar; patches; App	Dec 1994
9	10	All about MEM.SYSTEM	Gum, Douglas	3	Advanced Techniques	RAM disks; AppleWorks 4.3 Patch Disk; ME	Dec 1994
9	10	If You Have a Hard Drive	Gum, Douglas	5	Advanced Techniques	memory cards; dictionaries; spelling che	Dec 1994
9	10	If You Have a Hard Drive	Gum, Douglas	5	Advanced Techniques	RAM disks; RamFAST; patches; Q-RAM Test	Dec 1994
9	10	If You Have a Hard Drive	Gum, Douglas	5	Advanced Techniques	Meg-80z; hard disk; AppleWorks 4; Apple	Dec 1994
9	10	You Should Update to AppleWorks 4.3	Gum, Douglas	7	Advanced Techniques	AppleWorks 4.3; AppleWorks 4.3 Updater;	Dec 1994
9	10	You Should Update to AppleWorks 4.3	Gum, Douglas	7	Advanced Techniques	MEM.SYSTEM	Dec 1994
9	10	Macros that Copy Files onto a RAM Disk	Gum, Douglas	8	Advanced Techniques	Grammar; fonts	Dec 1994
9	10	Macros that Copy Files onto a RAM Disk	Gum, Douglas	8	Advanced Techniques	UltraMacros; macros; RAM disks; dictiona	Dec 1994
9	10	Using TimeOut File BackUp with a RAM Disk	Gum, Douglas	9	Advanced Techniques	Office Productivity Software	Dec 1994
9	10	Using TimeOut File BackUp with a RAM Disk	Gum, Douglas	9	Advanced Techniques	TimeOut File BackUp; RAM disks; TimeOut	Dec 1994
9	10	Corrections to the AppleWorks Forum	N/A	10	Corrections	corrections; AppleWorks Forum; macros; M	Dec 1994
9	10	How to Make Holiday Mugs with AppleWorks	Field, Cynthia E.	11	SuperFonts Projects	projects; AppleWorks GS	Dec 1994
9	10	How to Make Holiday Mugs with AppleWorks	Field, Cynthia E.	11	SuperFonts Projects	TimeOut; SuperFonts; mugs; PaperDirect;	Dec 1994
9	10	NAUG Discount on Contacts GS	N/A	16	Special Offers	ContactMover	Dec 1994
9	10	NAUG Discount on Contacts GS	N/A	16	Special Offers	Contacts GS; Shareware Solutions II; App	Dec 1994
9	10	A Macro Alternative to TimeOut PickFonts	Johnson, Keith	17	My Favorite Macro	UltraMacros; macros; TimeOut; PickFonts;	Dec 1994
9	10	New Disks in the NAUG Public Domain Library	N/A	20	Public Domain Update	program selectors; gradebooks; ReportWri	Dec 1994
9	10	New Disks in the NAUG Public Domain Library	N/A	20	Public Domain Update	ProDesk Plus; public domain; education;	Dec 1994
9	10	New Disks in the NAUG Public Domain Library	N/A	20	Public Domain Update	AppleWorks 4.3 Patch Disk; NAUG Statisti	Dec 1994
9	10	Special Discount Offers for NAUG Members	N/A	21	Special Offers	taxes	Dec 1994
9	10	Special Discount Offers for NAUG Members	N/A	21	Special Offers	1040Works; 1040Works Tax Planner; MacInt	Dec 1994
9	10	AppleWorks 4 Data Base Bug	Bernstein, Mitchell	22	Letters to NAUG	AppleWorks 4; data bases; bugs; reports	Dec 1994
9	10	Printing Problems with AppleWorks 4	Webster, Rosemary	22	Letters to NAUG	AppleWorks 4; printing; bugs; ImageWrite	Dec 1994
9	10	Quick Desktop Cleanup	Daily, Patricia Ann	23	Letters to NAUG	AppleWorks 3; AppleWorks 4; desktop	Dec 1994
9	10	Apple II as an Equity Computer	Shapiro, Phil	23	Letters to NAUG	educations; gifts	Dec 1994
9	10	Getting AW4 to Record Macros	Grant-Smith, Marilyn	23	Letters to NAUG	AppleWorks 4; UltraMacros; macros; inits	Dec 1994
10	1	How to Run AppleWorks on PC and Macintosh Computer	Sczygelski, Daniel	1	Software Review	COMPUTER:applications; speed; special of	Jan 1995
10	1	How to Run AppleWorks on PC and Macintosh Computer	Sczygelski, Daniel	1	Software Review][in a PC;][in a Mac; PC; Macintosh;	Jan 1995
10	1	How to Link the Data Base and Word Processor	Nelken, Will	2	AppleWorks 4 Primer	windows; glossaries	Jan 1994
10	1	How to Link the Data Base and Word Processor	Nelken, Will	2	AppleWorks 4 Primer	word processor; data bases; AppleWorks 4	Jan 1994
10	1][in a Mac: A Macintosh Alternative	Sczygelski, Daniel	4	Software Review][in a Mac; Macintosh; COMPUTER:applica	Jan 1995
10	1	Another Apple II-in-a-PC Alternative	Sczygelski, Daniel	6	Software Review	PC; MS-DOS; SimSystem IIE; American Rese	Jan 1995
10	1	AppleWorks 5: My Favorite Features	Brandt, Randy	7	AppleWorks 5 Primer	QuickMark; file conversion; bugs	Jan 1995
10	1	AppleWorks 5: My Favorite Features	Brandt, Randy	7	AppleWorks 5 Primer	AppleWorks 5; TimeOut; clipboard; Mouset	Jan 1995
10	1	Special Discount on Apple II Hard Drive	N/A	9	Special Offers	hard disks; Focus Hard Card; Parsons Eng	Jan 1995
10	1	Corrections to the AppleWorks Forum	N/A	9	Corrections	AppleWorks Forum; corrections; AfterWork	Jan 1995
10	1	Publications that Can Help You Repair Your Printer	Shapiro, Phil	9	General Interest	special offers; laser printers; LaserWri	Jan 1994
10	1	Publications that Can Help You Repair Your Printer	Shapiro, Phil	9	General Interest	repairs; printers; books; Howard Sams; I	Jan 1994
10	1	A Cost Converter Template	Hecker, Stan	10	My Favorite Template	spreadsheet; templates; cost conversion;	Jan 1995
10	1	Special Closeout Prices for NAUG Members	N/A	11	Special Offer	BeagleDraw; Program Writer	Jan 1994
10	1	Special Closeout Prices for NAUG Members	N/A	11	Special Offer	Beagle Bros; Desk Accessories; BeagleWri	Jan 1994
10	1	How to Underline and Boldface Selected Text	Johnson, Keith	12	My Favorite Macro	macros; word processor; printing effects	Jan 1994
10	1	How to Create a Personal Organizer	Bernstein, Mitchell;	15	My Favorite Template	spreadsheets; personal organizers; calen	Jan 1994
10	1	How to Make Pop-up Greeting Cards with AppleWorks	Field, Cynthia	16	SuperFonts Projects	cards; clip-art; SuperFonts; Paint	Jan 1995
10	1	Working with AppleWorks GS	Field, Cynthia	21	SuperFonts Projects	AppleWorks GS; cards; clip-art	Jan 1995
10	1	DeveloPERS and Vendors who Support Your Apple II	A2.Lunatic; Merritt,	22	Apple II Vendors	CharlieUs Appleseeds; DreamWorld Softwar	Jan 1995
10	1	DeveloPERS and Vendors who Support Your Apple II	A2.Lunatic; Merritt,	22	Apple II Vendors	Econ Technology; Educational Resources;	Jan 1995
10	1	DeveloPERS and Vendors who Support Your Apple II	A2.Lunatic; Merritt,	22	Apple II Vendors	Apple Customer Assistance; Apple Compute	Jan 1995
10	1	DeveloPERS and Vendors who Support Your Apple II	A2.Lunatic; Merritt,	22	Apple II Vendors	Western Design Center; SoftSpoken; Norwi	Jan 1995
10	1	DeveloPERS and Vendors who Support Your Apple II	A2.Lunatic; Merritt,	22	Apple II Vendors	Sun Remarketing; Techware; Triad Venture	Jan 1995
10	1	DeveloPERS and Vendors who Support Your Apple II	A2.Lunatic; Merritt,	22	Apple II Vendors	Vernier Software; Vitesse; WestCode; Zip	Jan 1995
10	1	DeveloPERS and Vendors who Support Your Apple II	A2.Lunatic; Merritt,	22	Apple II Vendors	On Three; Other World Computing; Parkhur	Jan 1995
10	1	DeveloPERS and Vendors who Support Your Apple II	A2.Lunatic; Merritt,	22	Apple II Vendors	InTrec; JEM Software; Kitchen Sink Softw	Jan 1995
10	1	DeveloPERS and Vendors who Support Your Apple II	A2.Lunatic; Merritt,	22	Apple II Vendors	Lost Classics; Marin MacroWorks; MECC; M	Jan 1995
10	1	DeveloPERS and Vendors who Support Your Apple II	A2.Lunatic; Merritt,	22	Apple II Vendors	B&D Computer Repair; Bright Software; By	Jan 1995
10	1	DeveloPERS and Vendors who Support Your Apple II	A2.Lunatic; Merritt,	22	Apple II Vendors	GENie; HyperStudio Network; II Alive; IC	Jan 1995
10	1	DeveloPERS and Vendors who Support Your Apple II	A2.Lunatic; Merritt,	22	Apple II Vendors	Micol System; Microcycles; Morgan Davis	Jan 1995
10	1	DeveloPERS and Vendors who Support Your Apple II	A2.Lunatic; Merritt,	22	Apple II Vendors	ActaSoft; Apple Resource Center; Arminiu	Jan 1995
10	1	DeveloPERS and Vendors who Support Your Apple II	A2.Lunatic; Merritt,	22	Apple II Vendors	Parsons Engineering; Phoenix Project; Pr	Jan 1995
10	1	DeveloPERS and Vendors who Support Your Apple II	A2.Lunatic; Merritt,	22	Apple II Vendors	Procyon; ProDev, Inc.; Public Domain Exc	Jan 1995
10	1	DeveloPERS and Vendors who Support Your Apple II	A2.Lunatic; Merritt,	22	Apple II Vendors	Shreve Systems; Simplicity Software; Sof	Jan 1995
10	1	DeveloPERS and Vendors who Support Your Apple II	A2.Lunatic; Merritt,	22	Apple II Vendors	Add On II; Alliance International; Allte	Jan 1995
10	1	DeveloPERS and Vendors who Support Your Apple II	A2.Lunatic; Merritt,	22	Apple II Vendors	RAPTOR; RezTek; Roger Wagner Publishing;	Jan 1995
10	1	DeveloPERS and Vendors who Support Your Apple II	A2.Lunatic; Merritt,	22	Apple II Vendors	Seven Hills Software; Shareware Solutio	Jan 1995
10	1	DeveloPERS and Vendors who Support Your Apple II	A2.Lunatic; Merritt,	22	Apple II Vendors	Office Productivity Software; ISTE; Fran	Jan 1995
10	1	Corrections to the AppleWorks Forum	N/A	24	Corrections	corrections; AppleWorks Forum	Jan 1994
10	1	What Advanced Users Should Know about AppleWorks 4	Brandt, Randy	25	General Interest	UltraMacros; memory addresses; easter eg	Jan 1994
10	1	What Advanced Users Should Know about AppleWorks 4	Brandt, Randy	25	General Interest	AppleWorks 4; TimeOut; SuperPatch; lastP	Jan 1994
10	1	Status of existing TimeOut Applications	Brandt, Randy	26	General Interest	AppleWorks 4; upgrades; updates; TimeOut	Jan 1994
10	1	A History of AppleWorks Enhancements	Brandt, Randy	27	General Interest	AppleWorks; upgrades; updates; Jeeves	Jan 1994

Vol	Iss	Title	Author	Page	Category	Key Words	Date
10	1	TAPL Memory Addresses	Brandt, Randy	28	General Interest	AppleWorks 4; memory addresses; UltraMac	Jan 1994
10	1	Status Report: Other AppleWorks 3.0 Enhancements	Brandt, Randy	30	General Interest	AppleWorks; AlphaCheck; Payroll Plus; Ma	Jan 1994
10	1	Status Report: Other AppleWorks 3.0 Enhancements	Brandt, Randy	30	General Interest	S. A. AuTeur; Office Productivity Softwa	Jan 1994
10	1	Status Report: Other AppleWorks 3.0 Enhancements	Brandt, Randy	30	General Interest	Magic Newsgroup; DiskTools; About Time;	Jan 1994
10	1	New Disks in the NAUG Library	N/A	31	Public Domain Update	public domain; lastPATCH; MS-DOS Utiliti	Jan 1994
10	1	New Disks in the NAUG Library	N/A	31	Public Domain Update	EntoStuff; PC Transporter	Jan 1994
10	2	How to Track Employee Absences with AppleWorks	Bernstein, Mitchell	1	My Favorite Template	templates; business; finance; employees	Feb 1995
10	2	How to Track Employee Absences with AppleWorks	Bernstein, Mitchell	1	My Favorite Template	data bases; glossaries; relational data	Feb 1995
10	2	Understanding the Formulas	Bernstein, Mitchell	6	My Favorite Template	templates; formulas; data bases; @Prior	Feb 1995
10	2	An AppleWorks 4 Bug	Bernstein, Mitchell	9	My Favorite Template	templates; AppleWorks 4; bugs; AppleWor	Feb 1995
10	2	An AppleWorks 4 Bug	Bernstein, Mitchell	9	My Favorite Template	upgrades; updates; data bases	Feb 1995
10	2	1040Works Makes Doing Your Taxes Easy	N/A	10	Special Offers	business; finance; taxes; 1040Works	Feb 1995
10	2	How to Make Badges, Magnets, and Key Chains with A	Field, Cynthia E.	11	SuperFonts Projects	templates; SuperFonts; TimeOut; magnets;	Feb 1995
10	2	How to Make Badges, Magnets, and Key Chains with A	Field, Cynthia E.	11	SuperFonts Projects	education; Badge-A-Minit; Kelly's Fun Bu	Feb 1995
10	2	AppleWorks GS Badges	Field, Cynthia E.	13	SuperFonts Projects	templates; TimeOut; magnets; badges; key	Feb 1995
10	2	AppleWorks GS Badges	Field, Cynthia E.	13	SuperFonts Projects	AppleWorks GS	Feb 1995
10	2	New Disks in the NAUG Library	N/A	14	Public Domain Update	printers; printer drivers; printer codes	Feb 1995
10	2	New Disks in the NAUG Library	N/A	14	Public Domain Update	Printer Drivers for AppleWorks 5; Govern	Feb 1995
10	2	New Disks in the NAUG Library	N/A	14	Public Domain Update	custom printers; interface cards	Feb 1995
10	2	How to Convert Numbers to Words	Gum, Douglas	15	My Favorite Macro	macros; UltraMacros; checkbooks	Feb 1995
10	2	AppleWorks 4 First Kit Lets You Customize Your Wor	Katz, Howard	18	Software Review	inits; shareware; public domain	Feb 1995
10	2	AppleWorks 4 First Kit Lets You Customize Your Wor	Katz, Howard	18	Software Review	AppleWorks 4 First Kit; TimeOut; AppleWo	Feb 1995
10	3	How to Preview Your Picture Fonts	Thompson, Bill; Fowle	1	SuperFonts Projects	fonts; SuperFonts; Graphics; picture fon	Mar 1995
10	3	Alternate Character Sets	Thompson, Bill; Fowle	6	SuperFonts Projects	fonts; SuperFonts; graphics; alternate c	Mar 1995
10	3	How to Convert Spreadsheet Formulas to Values	Johnson, Keith	7	My Favorite Macro	spreadsheet; formulas; macros	Mar 1995
10	3	Another Conversion Macro	Boucher, Robert	9	My Favorite Macro	spreadsheet; formulas; macros	Mar 1995
10	3	Special NAUG Discount on Shareware Solutions II	N/A	10	Special Offers	Shareware Solutions; newsletter; special	Mar 1995
10	3	How to Get Started with AppleWorks 5	Crutcher, Dan	11	AppleWorks 5 Primer	AppleWorks 5; printers; spelling checker	Mar 1995
10	3	How to Get Started with AppleWorks 5	Crutcher, Dan	11	AppleWorks 5 Primer	custom printers; Ultra--To the Max; task	Mar 1995
10	3	How to Get Started with AppleWorks 5	Crutcher, Dan	11	AppleWorks 5 Primer	UltraMacros; InitManager; inits; mouse;	Mar 1995
10	3	How to Get Started with AppleWorks 5	Crutcher, Dan	11	AppleWorks 5 Primer	crashes	Mar 1995
10	3	Helpful Task File Macros	Crutcher, Dan	15	AppleWorks 5 Primer	AppleWorks 5; macros; task files	Mar 1995
10	3	If You Don't Have the Source File	Crutcher, Dan	16	AppleWorks 5 Primer	AppleWorks 5; macros; task files	Mar 1995
10	3	Special Discounts from NAUG	N/A	17	Special Offers	back issues; 1040Works; taxes; 1040Works	Mar 1995
10	3	ICON Stops Publication	N/A	17	AppleWorks News	ICON; TimeOut Central; A2 Central	Mar 1995
10	3	Printing NLQ Output from AW 5	Morgan, John	18	Letters to NAUG	ImageWriter; AppleWorks 5; bugs; printer	Mar 1995
10	3	Why Isn't the BBS a Toll-Free Call?	Slaughenhou, Jeanie	18	Letters to NAUG	BBS; Electronic Forum	Mar 1995
10	3	How to Convert Formulas to Values	Beville, Steve	18	Letters to NAUG	macros; formulas; spreadsheet	Mar 1995
10	3	Easier Patches for AppleWorks 4	Sereau, Chris	19	Letters to NAUG	spelling checkers; crashes; BASIC	Mar 1995
10	3	Easier Patches for AppleWorks 4	Sereau, Chris	19	Letters to NAUG	patches; AppleWorks 4; Apple IIe; Apple	Mar 1995
10	3	AppleWorks 5 Inits and the Apple IIe	Morgan, John	19	Letters to NAUG	AppleWorks 5; Apple IIe; inits; macros;	Mar 1995
10	3	How to Update Multiple Records	Woodell, Thomas	20	Letters to NAUG	data base; Fill Category; Barrows Utilit	Mar 1995
10	3	QRAM Tests Disk Limits	Katz, Howard	20	Letters to NAUG	Apple IIe; Apple IIC; QRAM; RAM disks; R	Mar 1995
10	3	How to Download NAUG's Files from America Online	Connelly, Joe	21	General Interest	America Online; downloading files; Apple	Mar 1995
10	3	How to Download NAUG's Files from America Online	Connelly, Joe	21	General Interest	PC Exchange; Macintosh; file transfer	Mar 1995
10	3	New Disks in the NAUG Public Domain Library	N/A	22	Public Domain Update	Trees Disk; Barrows Utilities	Mar 1995
10	3	NAUG Discount on FAXination	N/A	23	Special Offers	FAXination; Vitesse; fax; Apple IIgs	Mar 1995
10	4	How to Monitor Your Exercise Program with AppleWor	Field, Cynthia E.	1	My Favorite Template	templates; spreadsheet; exercise; fitnes	Apr 1995
10	4	News for Multi-Platform Users	N/A	8	NAUG News	MacIntax; bugs; Macintosh; taxes; Intuit	Apr 1995
10	4	News for Multi-Platform Users	N/A	8	NAUG News	ClarisWorks Journal	Apr 1995
10	4	How to Use the Macro Commands in AppleWorks 4 and	Nelken, Will	9	UltraMacros Primer	UltraMacros; AppleWorks 4.0; AppleWorks	Apr 1995
10	4	5.999996 Jokes about the Pentium	N/A	13	Humor	humor; Pentium	Apr 1995
10	4	Closeout Prices on AppleWorks Products	N/A	14	Special Offers	AppleWorks Command Cards; wall chart	Apr 1995
10	4	Closeout Prices on AppleWorks Products	N/A	14	Special Offers	RAM disks; RAM cards; The Manager; Apple	Apr 1995
10	4	Closeout Prices on AppleWorks Products	N/A	14	Special Offers	How to Get Started with the AppleWorks D	Apr 1995
10	4	Closeout Prices on AppleWorks Products	N/A	14	Special Offers	UltraMacros Primer; Apple II Hard Disk P	Apr 1995
10	4	Closeout Prices on AppleWorks Products	N/A	14	Special Offers	How to Get Started with the AppleWorks S	Apr 1995
10	4	How to Use GS/OS MemoPad in AppleWorks	Johnson, Keith	15	My Favorite Macro	macros; MemoPad; Apple IIgs; NDAs; New D	Apr 1995
10	4	Changing AppleWorks' Text File Defaults	Johnson, Keith	17	My Favorite Macro	macros; AppleWorks	Apr 1995
10	4	An April 1 Macro	Johnson, Keith	17	My Favorite Macro	macros; humor	Apr 1995
10	4	New Viruses Discovered	N/A	18	Humor	humor	Apr 1995
10	4	Still Doing Your Taxes?	N/A	18	NAUG News	1040Works; taxes; 1040Works Tax Planner	Apr 1995
10	4	How to Print Odd and Even Pages with AppleWorks 5	Sczygelski, Daniel	19	Letters to NAUG	printing; AppleWorks 5	Apr 1995
10	4	AppleWorks 5 and the HP DeskJet	Boucher, Robert	19	Letters to NAUG	AppleWorks 5; DeskJet; printers	Apr 1995
10	4	AppleWorks 5 Glossary Bug	Myler, Charles	19	Letters to NAUG	AppleWorks 5; glossaries; DB Replace	Apr 1995
10	4	Protecting Your Data	Hinckley, Edward	20	Letters to NAUG	surge protectors; UPS; Tripp; power supp	Apr 1995
10	4	Apple II Dealers	Liddicoat, Dr. Paul	20	Letters to NAUG	Apple II Dealers; Memory Plus	Apr 1995
10	4	Date Format Changes	Holmes, Liz	21	Letters to NAUG	dates; data bases	Apr 1995
10	4	Recommended Apple IIgs Printer	Kinney, Paul	21	Letters to NAUG	Stylus 800	Apr 1995
10	4	Recommended Apple IIgs Printer	Kinney, Paul	21	Letters to NAUG	printers; Apple IIgs; HP; AppleWorks 5;	Apr 1995
10	4	New Disks in the NAUG Library	N/A	22	Public Domain Update	LaserJet; ProDESK; Barrows Utilities	Apr 1995
10	4	New Disks in the NAUG Library	N/A	22	Public Domain Update	TimeOut DupeFinder; MemoPad; Change-A-Fi	Apr 1995
10	5	My Plans for AppleWorks	Brandt, Randy	1	AppleWorks News	Phoenix; Macintosh; Randy's Apple II Gra	May 1995
10	5	My Plans for AppleWorks	Brandt, Randy	1	AppleWorks News	AppleWorks; updates; upgrades; TimeOut;	May 1995

Vol	Iss	Title	Author	Page	Category	Key Words	Date
10	5	How to Make Flip Book Movies with AppleWorks	Field, Cynthia	3	SuperFonts Projects	SuperFonts; flip books; TimeOut; Publish	May 1995
10	5	AppleWorks GS Flip Books	Field, Cynthia	10	SuperFonts Projects	AppleWorks GS; flip books; Publish-It!;	May 1995
10	5	How to Use the Macro Commands in AppleWorks 4 and	Nelken, Will	11	AppleWorks Primer	QuickPath; QuickFile; FilePath	May 1995
10	5	How to Use the Macro Commands in AppleWorks 4 and	Nelken, Will	11	AppleWorks Primer	AppleWorks 4.0; AppleWorks 5; macros; UI	May 1995
10	5	New Disks in the NAUG Library	N/A	16	Public Domain Update	QuickView; File Viewer; public domain	May 1995
10	5	How to Print Personal Checks with AppleWorks	Cox, Sam	17	My Favorite Template	checkbooks; checks; finance; data base;	May 1995
10	5	How to Print Personal Checks with AppleWorks	Cox, Sam	17	My Favorite Template	printing; checkbooks	May 1995
10	5	No Fuss Formulas	Cox, Sam	21	My Favorite Template	formulas; calculations; data base; dates	May 1995
10	5	AppleWorks 3.0 Problem with New Printer	Moore, Jeff	23	Letters to NAUG	printers; ImageWriter; Panasonic; AppleW	May 1995
10	5	AppleWorks 3.0 Problem with New Printer	Moore, Jeff	23	Letters to NAUG	SEG.ER; Epson	May 1995
10	5	ImageWriter II and AppleWorks 3.0	Dempster, Errol	23	Letters to NAUG	ImageWriter; AppleWorks 3.0; printers; b	May 1995
10	5	You Can Use NAUG's Library on AOL	Serreau, Chris	23	Letters to NAUG	BBS; America Online; downloading files;	May 1995
10	6	The World's Number One AppleWorks User	Brandt, Randy	1	General Interest	Superior Watch; macros; TimeOut; UltraMa	Jun 1995
10	6	Sources of Apple II Hardware	N/A	4	AppleWorks News	software; memory cards; Apple II; printe	Jun 1995
10	6	Sources of Apple II Hardware	N/A	4	AppleWorks News	interface cards; power supplies	Jun 1995
10	6	Sources of Apple II Hardware	N/A	4	AppleWorks News	Applied Engineering; 3.5-inch disk drive	Jun 1995
10	6	Sources of Apple II Hardware	N/A	4	AppleWorks News	ABC Direct; Sun Remarketing; Jameco Elec	Jun 1995
10	6	How to Prepare Memos with AppleWorks	Galligan, Frank; Cox,	5	SuperFonts Projects	SuperFonts; TimeOut; screen printing; st	Jun 1995
10	6	How to Prepare Memos with AppleWorks	Galligan, Frank; Cox,	5	SuperFonts Projects	templates; TimeOut Paint	Jun 1995
10	6	Printing Color Stationery	Galligan, Frank; Cox,	8	SuperFonts Projects	AppleWorks; Print Gocco; screen printing	Jun 1995
10	6	Early Bird Offer on Deja II	N/A	9	Special Offers	JEM Software; Deja II; AppleWorks 5; Mac	Jun 1995
10	6	How to Use "One Touch Commands" with AppleWorks	Nelken, Will	10	AppleWorks Primer	Quality Computers; printing; games	Jun 1995
10	6	How to Use "One Touch Commands" with AppleWorks	Nelken, Will	10	AppleWorks Primer	AppleWorks 5; TimeOut; UltraMacros; One	Jun 1995
10	6	How to Evaluate Your Diet with AppleWorks	Field, Cynthia E.	15	My Favorite Template	diet; nutrition; templates; data base	Jun 1995
10	6	How to Set Up a "Quick-Pick" List	Johnson, Keith	21	My Favorite Macro	macros; UltraMacros; QuickFile; QuickPat	Jun 1995
10	6	How to Add a Macro	Johnson, Keith	23	My Favorite Macro		Jun 1995
10	7	Zip Drive: Inexpensive Storage for Your Apple II	Cavanaugh, Steve; Cio	1	General Interest	Zip Drive; Iomega; hard disks	Sep 1995
10	7	Special Discount on ProTERM	N/A	3	Special Offers	ProTERM; InTrec; telecommunications	Sep 1995
10	7	How to Create Cell Memos	Johnson, Keith	4	My Favorite Macro	macros; spreadsheet; cell memos; UltraMa	Sep 1995
10	7	Additional Apple II Resource	N/A	6	Apple II Resource	B&R Computer Services	Sep 1995
10	7	Understanding the Legal Issues	Shapiro, Phil	7	General Tips	copyright; legal issues; used computers;	Sep 1995
10	7	A Useful Resource	Shapiro, Phil	7	General Tips	copyright; legal issues; Software Publis	Sep 1995
10	7	Copyright Ownership	Shapiro, Phil	8	General Tips	copyright; legal issues; licenses; custo	Sep 1995
10	7	Hidden Software Licenses	Shapiro, Phil	8	General Tips	copyright; legal issues	Sep 1995
10	7	Special NAUG Discount on Big Text Machine	N/A	9	Special Offers	Big Text Machine; Balloons Software; mes	Sep 1995
10	7	How to Create Party Decorations with AppleWorks	Field, Cynthia E.	10	SuperFonts Projects	TimeOut; TimeOut Paint; SuperFonts; grap	Sep 1995
10	7	Partying with AppleWorks GS	Field, Cynthia E.	14	SuperFonts Projects	AppleWorks GS;	Sep 1995
10	7	The Apple Fixer: Who's It For?	Katz, Howard	15	Software Review	The Apple Fixer; Apple II; AV Systems; h	Sep 1995
10	7	AV Systems Responds	Vance, Adrian	17	Software Review	The Apple Fixer; Apple II; AV Systems; h	Sep 1995
10	7	My Favorite Features in AppleWorks 5	Barrows, Roy F.	18	General Interest	AppleWorks 5; Outliner; data base; scree	Sep 1995
10	7	My Favorite Features in AppleWorks 5	Barrows, Roy F.	18	General Interest	graphics; cell memos; spreadsheets	Sep 1995
10	7	Quality to Discontinue II Alive	N/A	20	AppleWorks News	Quality Computers; II Alive; magazines	Sep 1995
10	7	NAUG on Disk and AppleWorks 4.x	Reynolds, Todd	21	Letters to NAUG	NAUG on Disk; TimeOut; AppleWorks 5; App	Sep 1995
10	7	NAUG on Disk and AppleWorks 4.x	Reynolds, Todd	21	Letters to NAUG	Nelken, Will	Sep 1995
10	7	Some Tips and Work-Arounds	Simrin, Bud	21	Letters to NAUG	spreadsheet; calculations; interface car	Sep 1995
10	7	Unanticipated Benefits of ProSel-16	Neef, Bill	22	Letters to NAUG	ProSel-16; backups; Apple IIGs	Sep 1995
10	7	Print Buffer Tip	Philippi, Flip	22	Letters to NAUG	AppleWorks 5; ImageWriter; printing; buf	Sep 1995
10	7	ImageWriter and AppleWorks 5	Skepstrom, Stephanie	22	Letters to NAUG	printers; ImageWriter; AppleWorks 5; pri	Sep 1995
10	7	Computer Camp Volunteer	Schonblom, J. Eric	23	Letters to NAUG	members; books	Sep 1995
10	7	A Recommended Repair Shop	Kerney, Myron L.	23	Letters to NAUG	B&D Computer Repair; repairs	Sep 1995
10	7	RAM Disks on an Apple IIC	Grosshans, James	23	Letters to NAUG	RAM disks; Apple IIC	Sep 1995
10	8	Using New Technologies to Produce the AppleWorks F	Merritt, Cathleen; Wi	1	General Interest	AppleWorks Forum; screen shots; QuickTak	Oct 1995
10	8	Using New Technologies to Produce the AppleWorks F	Merritt, Cathleen; Wi	1	General Interest	PhotoShop; photography; scanners	Oct 1995
10	8	Using AppleWorks to Manage Your On-Line Communicat	Katz, Howard	3	Telecommunications Tips	BBS; telecommunications; Electronic Foru	Oct 1995
10	8	Using AppleWorks to Manage Your On-Line Communicat	Katz, Howard	3	Telecommunications Tips	electronic mail	Oct 1995
10	8	Reduce Your Long Distance Charges	Williams, Warren	4	Telecommunications Tips	MCI; New Friends and Family; frequent fl	Oct 1995
10	8	Using NAUG's Public Message Boards	Katz, Howard	6	Telecommunications Tips	BBS; telecommunications; Electronic Foru	Oct 1995
10	8	The BlueDisk Card: New Versatility for Your Apple	Serreau, Chris	7	Hardware Review	III SHH Systeme	Oct 1995
10	8	The BlueDisk Card: New Versatility for Your Apple	Serreau, Chris	7	Hardware Review	formatting; MS-DOS; MS-DOS utilities; PC	Oct 1995
10	8	The BlueDisk Card: New Versatility for Your Apple	Serreau, Chris	7	Hardware Review	PC Transporter; SuperDrive; hardware; co	Oct 1995
10	8	The BlueDisk Card: New Versatility for Your Apple	Serreau, Chris	7	Hardware Review	BlueDisk Card; Apple II; disk utilities;	Oct 1995
10	8	The BlueDisk Card: New Versatility for Your Apple	Serreau, Chris	7	Hardware Review	3.5-inch disk drives; Apple IIE; Apple I	Oct 1995
10	8	Disk Drives: What You Should Know	Serreau, Chris	11	Hardware Review	3.5-inch disk drives	Oct 1995
10	8	Disk Drives: What You Should Know	Serreau, Chris	11	Hardware Review	BlueDisk Card; Apple II; disk utilities;	Oct 1995
10	8	Resource for Apple II Books	N/A	13	NAUG News	books; Alltech Electronics; A+ Technolog	Oct 1995
10	8	An Easier Way to Find a File	Johnson, Keith	14	My Favorite Macro	macros; UltraMacros; find file	Oct 1995
10	8	NAUG Discount on Printer Repairs	N/A	16	Special Offers	printers; repairs; LaserImpact	Oct 1995
10	8	How to Create Pedigree and Genealogy Charts with A	Field, Cynthia E.	17	SuperFonts Projects	TimeOut; SuperFonts; templates; genealog	Oct 1995
10	8	AppleWorks 5.1 Updater	N/A	21	Public Domain Update	Randy Brandt	Oct 1995
10	8	AppleWorks 5.1 Updater	N/A	21	Public Domain Update	AppleWorks 5.1 Updater; updates; AppleWo	Oct 1995
10	8	Pedigrees the AppleWorks GS Way	Field, Cynthia E.	21	SuperFonts Projects	templates; genealogy; pedigree; AppleWor	Oct 1995
10	8	<store> and <recall>; Gone but not Forgotten	Bradford, Wally	22	UltraMacros Primer	<store>; <recall>; macros; AppleWorks 5;	Oct 1995
10	8	Barrow's Utilities P Disk 18	N/A	23	Public Domain Update	Compactor; Encode; Font.Pick; WP2DP; Asp	Oct 1995
10	8	Barrow's Utilities P Disk 18	N/A	23	Public Domain Update	Barrows Utilities; public domain; macros	Oct 1995

Vol	Iss	Title	Author	Page	Category	Key Words	Date
10	8	Barrow's Utilities P Disk 18	N/A	23	Public Domain Update		Oct 1995
10	9	The Time Has Come	Williams, Warren; Mer	1	NAUG News	NAUG; AppleWorks Forum; 1040Works; updat	Nov 1995
10	9	How to Make Custom Disk Sleeves with AppleWorks	Field, Cynthia E.	3	SuperFonts Projects	SuperFonts; TimeOut; disk sleeves; 3.5-i	Nov 1995
10	9	Making Disk Sleeves with AppleWorks GS	Field, Cynthia E.	6	SuperFonts Projects	AppleWorks GS; disk sleeves; 3.5-inch di	Nov 1995
10	9	The SEG.ER File Structure in AppleWorks 5.0 and 5.	Serreau, Christian	8	Advanced Techniques	AppleWorks 5; SEG.ER; file formats	Nov 1995
10	9	NAUG in Chicago	N/A	12	NAUG News	NAUG; Computer Central	Nov 1995
10	9	Special Discounts for NAUG Members	N/A	13	Special Offers	JEM Software; Macintosh	Nov 1995
10	9	Special Discounts for NAUG Members	N/A	13	Special Offers	AncestorWorks; genealogy; Simrin, Bud; D	Nov 1995
10	9	How to Calculate Page Counts in Data Base Reports	Johnson, Keith	14	My Favorite Macro	macros; data base; page counts	Nov 1995
10	9	Special NAUG Discounts from Marin MacroWorks	N/A	16	Special Offers	Nelken, Will	Nov 1995
10	9	Special NAUG Discounts from Marin MacroWorks	N/A	16	Special Offers	One Touch Commands; TimeOut; Marin Macro	Nov 1995
10	9	How to Use Zip Drives on Your Apple IIe	Katz, Howard	17	Letters to NAUG	Zip Drives; Apple IIe; hard disks; SCSI;	Nov 1995
10	9	AppleWorks 5.x Data Base Problems	Bernstein, Mitchell	17	Letters to NAUG	ditto command; Brandt, Randy	Nov 1995
10	9	Success with the Zip Drive	Gillespie, David	17	Letters to NAUG	Zip Drives; Apple IIe; hard disks; SCSI	Nov 1995
10	9	AppleWorks 5.x Data Base Problems	Bernstein, Mitchell	17	Letters to NAUG	AppleWorks 5; data base; bugs; spreadshe	Nov 1995
10	9	Late News from Quality Computers and NAUG	N/A	18	AppleWorks News	Quality Computers; Scantron; Public Doma	Nov 1995
10	9	New Disks in the NAUG Library	N/A	19	Public Domain Update	Barrows Utilities; AppleWorks 3.0 Utilit	Nov 1995
10	9	Computer Light Bulbs	N/A	21	Humor	humor	Nov 1995
10	9	NAUG Membership Fulfillment	NAUG; refunds; magazi	22	% NAUG Membership Fulfill		Nov 1995
10	9	N/A	N/A	23	Clean Us Out Option		Nov 1995
10	10	Goodbye Letters	Williams, Warren; Mer	1	Letters to NAUG	Letters; AppleWorks Forum; NAUG	Dec 1995
10	10	Goodbye Letters	Harrison, Tim; Verkad	1	Letters to NAUG	Letters; AppleWorks Forum; NAUG	Dec 1995
10	10	Goodbye Letters	Crosta, Pete; Hecker,	1	Letters to NAUG	Letters; AppleWorks Forum; NAUG	Dec 1995
10	10	Goodbye Letters	Witkin, Ruth; Munz, M	1	Letters to NAUG	Letters; AppleWorks Forum; NAUG	Dec 1995
10	10	Goodbye Letters	Nelken, Will; Katz, H	1	Letters to NAUG	Letters; AppleWorks Forum; NAUG	Dec 1995
10	10	Goodbye Letters	Fiske, Phineas; Neef,	1	Letters to NAUG	Letters; AppleWorks Forum; NAUG	Dec 1995
10	10	For Sale: High-Speed Disk Copiers	N/A	5	Special Offers	5.25-inch disks; disk copiers	Dec 1995
10	10	Special Discount on TimeOut Central Back Issues	N/A	14	AppleWorks News	TimeOut Central	Dec 1995
10	10	My Curtain Call	Johnson, Keith	15	My Favorite Macro	macros; UltraMacros; graphics	Dec 1995
10	10	Special Discount on AppleWorks Gazette	N/A	19	Special Offers	AppleWorks Gazette	Dec 1995
10	10	Final Closeout from NAUG	N/A	20	Special Offers	software; hardware; books; special offer	Dec 1995
10	10	Basic AppleWorks Operations: Getting Started and Q	Serreau, Christian	22	Inside AppleWorks	AppleWorks; ProDOS	Dec 1995