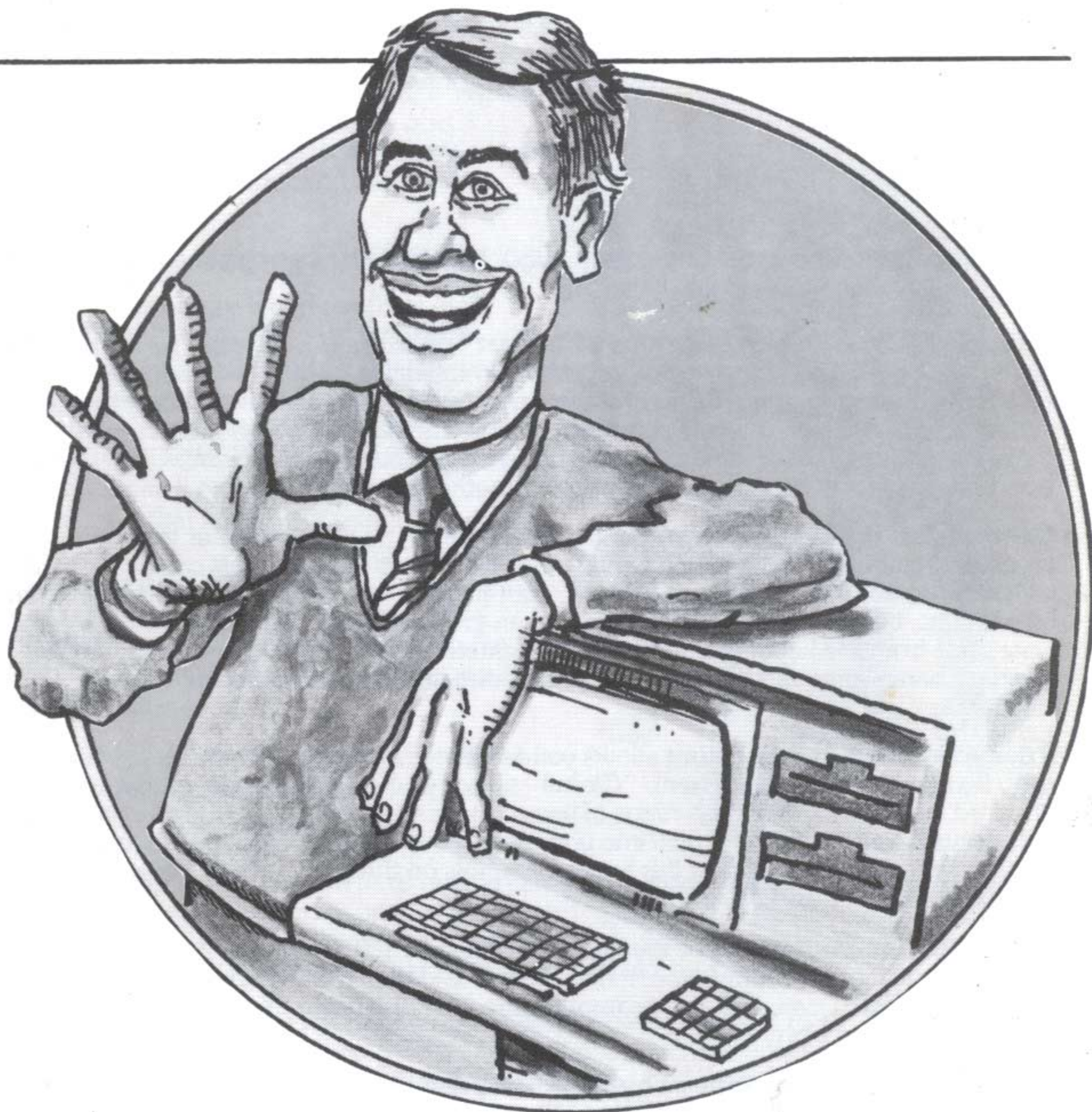

Happiness is NEWSCRIPTTM



The 1982 Catalog

PROSOFTTM (714) 755-3043

DBA NEW DIRECTIONS
RT. 1, BOX 72, DEL MAR, CA 92014

Newscrip

NEWSSCRIPT is a high-quality Word Processing system for the TRS-80 Models I and III. It's based on the editing and text formatting programs developed by IBM for use on "mainframe" Time-Sharing systems, and takes advantage of the easy-to-use capabilities of personal computers. NEWSSCRIPT is intended for use by people with a wide variety of Word Processing requirements ranging from simple letters and form letters to contracts, large books and dissertations. Although fairly easy to learn, its many features ensure that, as your Word Processing expertise increases, NEWSSCRIPT will continue to meet your requirements.

Features

First introduced for micro-computers in 1980, NEWSSCRIPT has become widely accepted because of its many unusual capabilities:

- **Support of the advanced features of "smart" printers is built in.** This includes the ability to create true, right-justified proportional material on printers that support proportional printing; intermixing of single and double-width text; underlining; boldface; sub- and super-scripts; multiple character pitches; and italics. (Not all printers have all these capabilities; please refer to the table later on.) When you use NEWSSCRIPT, you don't need to know *how* your printer does something, but only *whether* it can do it.
- **Customized Form Letters** are easily produced from a prototype letter that is repeatedly combined with a Name and Address list. Names and streets can be merged within paragraphs and still be underlined, right-justified, etc. Moreover, this merging can be selective, based on criteria you supply when printing begins. You can even enter the Date once from the keyboard and have it repeated on every copy of the letter! Finally, standard paragraphs can be imbedded from a disk library to save time and ensure accuracy.
- **Advanced full-screen editing** allows you to create, replace, insert, delete, move, and copy text throughout a document. "Global" search and/or replacement of text is standard, and you can specify a range of lines or columns within which the search/replace may occur. Special characters built into your printer but not on the TRS-80 keyboard may be typed in easily. Examples of this are the symbols on the Radio Shack Daisy Wheel II, the MX-80, and the PROWRITER.
- **Very large documents** can be created with NEWSSCRIPT. Small segments can be chained to each other at print time. If necessary, this chaining will span multiple diskettes, since NEWSSCRIPT can stop and prompt for the next disk when all segments on the previous disk have been used.
- **NEWSSCRIPT has a typeahead buffer and a printahead buffer.** With "typeahead," keystrokes are not lost, even when the computer is busy doing something else. "Printahead" lets NEWSSCRIPT format text faster than the printer can print, so you can return to text entry or revision while the previous document is still being printed. This is one of several time-savers built into NEWSSCRIPT.
- **The NEWSSCRIPT manual is as professional as the programs it describes.** It contains an introductory Tutorial to help you get started, a thorough explanation of the beginner's most common needs (the "EZEDIT" and "EZSCRIPT" commands), a "How To..." section to help you when you get stuck, full alphabetized descriptions of the

100+ commands and formatting features (remember, you won't always be a beginner), literally *hundreds* of examples, a Table of Contents, and a command/topical Index to make it easier for you to find things when you need them. This 180+ page manual was produced entirely with NEWSRIPT. We also supply a handy Quick-Reference card that groups features by category, and there's even a simple "HELP" command built into NEWSRIPT.

- **The commands used for text entry are**

English-language words such as "UP," "CHANGE," "MOVE," "WHOOOPS," "AUTOSAVE," and "DELETE." Several kinds of "repeat" facilities are included and two "soft" keys may be re-defined. Text can be typed over, inserted, and deleted. The formatting "markup language" uses English mnemonics that begin with periods, such as ".CE" (center), ".PP" (paragraph), ".SP" (space lines), and ".IN 3" (indent three tenths of an inch). For speed and convenience, other formatting controls may be typed in with the text to produce underlining, double-width, boldface, etc.

- **Several features are especially valuable to professional writers,** graduate

students, and the legal profession. These include the ability to create a Table of Contents,

an Index, top and/or bottom titles (which can be specified separately for odd and even pages), recognition of conditional hyphens, and numbering of printed lines along the left margin. Page numbering is automatic unless suppressed, and the location of the page number (top/bottom, left/center/right) may be selected by the user.

- **A direct, automatic interface to the MICROPROOF and ELECTRIC WEBSTER** spelling checkers is built into NEWSRIPT. If you purchase either of these, be sure to specify that they are for use with NEWSRIPT. Several other popular spelling checkers may also be used.



All features described above are included with NEWSRIPT. If you have a Diablo, Qume, Starwriter, or Spinwriter, you may also wish to order the "Daisy Wheel Proportional" option, which enables NEWSRIPT to produce true, right-justified proportional output (using "leading") on these printers. Proportional support for Radio Shack's Daisy Wheel Printer II is standard and does not require this option.

Newsript (cont.)

Support

NEWSRIPT was designed and developed by Chuck Tesler, formerly an IBM Consulting Systems Engineer with 20 years of Data Processing technical experience and 12 years of experience in developing Time-Sharing and Word Processing systems for mainframes. IBM has always stressed the importance of good customer service, and Chuck and his staff have continued this kind of support with micro-computers. They understand that, although the computers have become small and inexpensive, the software is more sophisticated than ever and will be used mostly by people with no previous computer experience. Therefore, as a registered licensee of any PROSOFT product:

- You can contact us for assistance if you need it;
- Within 30 days of purchase, any corrections to program errors will be supplied without charge;
- Updates, which include corrections and minor enhancements, may be obtained at any time. The charge for this is 10% of the then-current selling price of NEWSRIPT.
- Major enhanced versions are made available for reasonable fees.
- All updates and upgrades include documentation.

System Requirements

NEWSRIPT is supplied ready-to-run on a "tiny" version of the excellent DOSPLUS Operating System. It may be backed up, copied, and transferred for use with NEWDOS, NEWDOS/80, LDOS, TRSDOS, or other versions of DOSPLUS.

NEWSRIPT requires a 48K TRS-80 Model I or III, or an equivalent machine such as an LNW-80. Hardware lower-case is necessary (R/S, "Pencil mod", or "The Patch"). One disk drive is required, but two are recommended.

NEWSRIPT supports printers as shown in the table below. Extra-cost options are available for proportional right-justification on Daisy Wheel printers (except the Daisy Wheel II, which is standard) and the facility for printing Mailing Labels.

NEWSRIPT is available at many computer stores. If you don't find it, please ask them to order it for you, or you may order it directly from PROSOFT.

(Specify Model I or III)

NEWSRIPT \$124.95

Daisy Wheel Proportional Option (requires Newsript) \$50.00

Mailing Labels Option (requires Newsript) \$14.95

Features Supported on Various Printers

NEWSSCRIPT is only as smart as your printer. Most of the modern dot-matrix printers can print double-width characters, but Daisy Wheel printers cannot. The table below shows which special features of NEWSSCRIPT work on which printers. Features *not* shown should work on all printers. NEWSSCRIPT supports many other printers besides the ones listed, but we've only tested special feature support for the printers listed below.

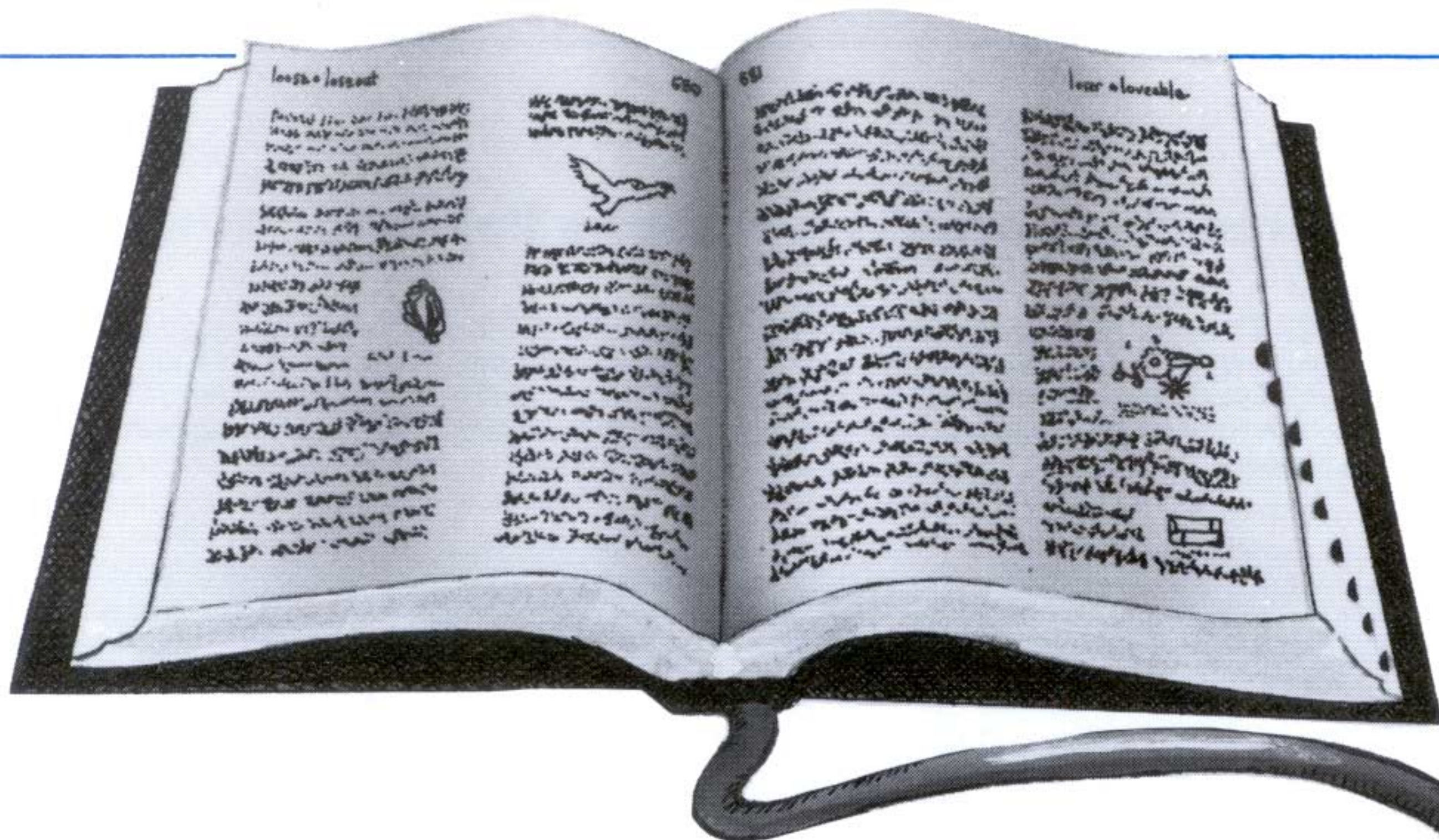
PRINTER	UNDER LINE	BOLD FACE	DOUBLE WIDTH	SUB/SUPER SCRIPTS	RIGHT JUSTIFIED PROPORTIONAL	TRS-80 GRAPHICS
ANADEx 9500/ 9501	Y	X	Y	X	X	N
ATARI 825	Y	Y	Y	Y	Y	X
CENTRONICS 737	Y	Y	Y	Y	Y	X
CENTRONICS 739	Y	Y	Y	Y	Y	N
C.ITOH STARWRITER	Y	Y	X	Y	O	X
C.ITOH PRO- WRITER (8510)	Y	Y	Y	Y	Y	X
DIABLO	Y	Y	X	Y	O	X
EPSON MX-80	Y	Y	Y	N	X	Y
EPSON MX-80/ Grafrax	Y	Y	Y	D	X	D
EPSON MX-100	Y	Y	Y	N	X	N
MICROLINE 80/ 82/83	X	X	Y	X	X	Y
NEC 8023A	Y	Y	Y	L	Y	X
NEC SPINWRITER	Y	Y	X	Y	O	X
QUME	Y	Y	X	Y	O	X
PAPER TIGER	D	N	Y	D	N	X
RS LINE PRINTERS	D	D	D	D	X	X
RS LINE PRINTER IV	Y	Y	Y	Y	Y	X
RS DAISY WHEEL II	Y	Y	X	Y	Y	X
SELECTRIC and OLIVETTI 121	L	N	X	X	X	X

KEY: Y = supported
N = not supported
D = depends on printer

L = limited support
X = printer can't do it
O = optional, extra cost feature

If your printer is not on this list, it probably will work with NEWSSCRIPT, but not with all of the special features described above. NEWSSCRIPT also supports 10, 12, and 16 characters per inch and a choice of six or eight lines per inch on printers with those capabilities, as well as italics on MX-80's with GRAFTRAX.

Electric Webster



This fast, complete Spelling Checker includes a 50,000 word dictionary and easily learns additional words. It can be selected directly from the NEWSRIPT Primary Menu, check and let you correct a document, then return to the Primary Menu automatically.

Using advanced word compaction and lookup techniques, Electric Webster is able to store its 50,000 words on one double-density diskette and check several pages in less than a minute! When it doesn't recognize a word, it gives you these choices:

- accept the word
- add the word to the dictionary
- display the word in context
- type in the correct spelling
- visually browse through dictionary for correct spelling

An optional feature automatically adds conditional hyphens to your text. When the resulting document is printed by NEWSRIPT, some of these hyphens are used to split words, and the rest are discarded. This is particularly useful in setting up narrow columns for newsletters.

MICROPROOF

This well-known Spelling Checker is the forerunner of Electric Webster. It has most of the same features, but lacks the "browse" feature and is only the second-fastest spelling checker for The TRS-80 (Electric Webster is the fastest).

System Requirements

Electric Webster runs on 48K TRS-80 Models I or III with at least two disk drives. When ordering, specify that it is to be used with NEWSRIPT. There is no extra charge for this "integration" feature. If ordering for use with another Word Processor, specify which one and add \$35.00 for the appropriate "integration" feature.

(Specify Model I or Model III)

Electric Webster With Correction Feature \$149.50

Hyphenation Option \$35.00

Microproof with Correction Feature \$129.50

Integration to Word Processors other than NEWSRIPT \$35.00

Newscrip Options

MAILING LABELS

NEWSSCRIPT's ability to print customized Form Letters is marvelous, but if you have hundreds of letters to send, it could take hours to print customized copies. At some point, it becomes appropriate to switch to the "Mailing Labels" program. It reads the same kinds of lists used by NEWSSCRIPT, and prints one-up, two-up, three-up, etc., labels that can be attached to envelopes. If your printer can handle envelopes directly, LABELS will even print right on them.

The program is flexible and simple: you can specify how many labels across, how many down, the size of each, and whether you're using continuous forms or separate sheets.

Please note: This isn't a mailing *list* program. It doesn't sort by name or zip code, but does let you specify selection criteria. The special price is offered only when LABELS is ordered along with NEWSSCRIPT, and LABELS can be used only within NEWSSCRIPT.

NEWSSCRIPT With Mailing Labels Option: \$140.00

Mailing Labels alone: \$29.95

JOINER

If you use the Graphics Editor and Programmer (GEAP) to develop visually striking headings and designs, you'll also want a copy of JOINER. It lets you connect several screen panels together, side-by-side, up and down, or both. The panels are created first, using GEAP, then brought together in a mosaic (something like kitchen tiles) through use of JOINER. Finally, you can either print the result on an EPSON or MICROLINE, or else use NEWSSCRIPT to add text to the graphics you've created.

This program is supplied free of charge when you order GEAP, or can be purchased separately for \$14.95 (specify Model I or III).

'PENCIL'™ / SCRIPSIT™ to NEWSSCRIPT FILE CONVERTOR

If you've been using Michael Shrayer's ELECTRIC PENCIL™ or Radio Shack's SCRIPSIT™ for any length of time, you've probably developed a sizeable library of documents. Now, you may feel you've outgrown them and are ready to move up to NEWSSCRIPT. We're glad to hear that, and you'll be glad you did it. But . . . what do you do with all those old files?

The answer, of course, is to order a copy of our CONVERTOR. It changes *vanilla* PENCIL and SCRIPSIT files to NEWSSCRIPT format, splitting them into more manageable chains and generating most of the format controls. CONVERTOR is a real timesaver, but it isn't a panacea: format controls from "patches" are not converted and you'll have to change those afterwards. On the other hand, this program handles *both* PENCIL and SCRIPSIT files.

PENCIL and SCRIPSIT FILE Convertor \$14.95

DVORAK Keyboard Support

Once learned, the DVORAK keyboard layout is far more efficient to use than the standard "QWERTY," and can result in faster, more accurate typing. Although a typewriter can't easily work both ways, a micro-computer such as the TRS-80 can be switched back and forth under program control.

After reading an article about DVORAK in the December, 1980 issue of 80-MICROCOMPUTING, we developed a high-speed translator for DVORAK. Next, we modified 80-Northwest's superb "Typing Tutor" to help you learn to type in DVORAK. Finally, we printed a set of press-on labels to help you "peek" when the typing tutor isn't handy.

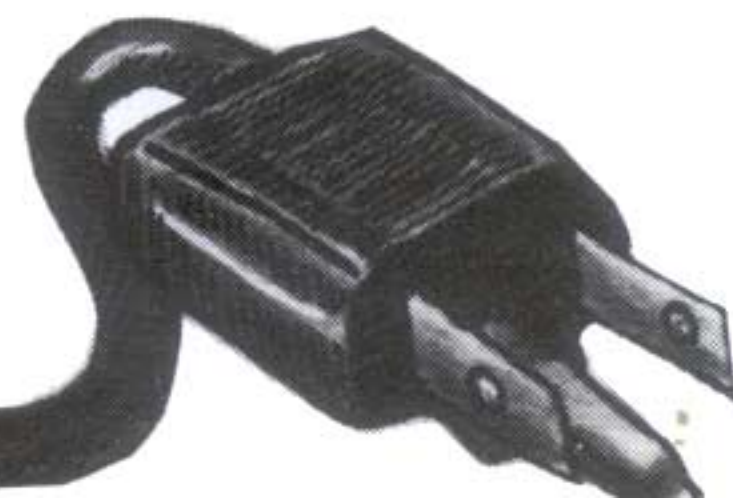
You can order *just* the DVORAK keyboard translator if you already know how to touch-type in DVORAK; otherwise we recommend purchase of the Tutor as well. A DVORAK version of NEWSSCRIPT's keyboard support is also included if you own or order NEWSSCRIPT.

Equipment

A 32 or 48K TRS-80 Model I or III with at least one disk drive is needed. The DVORAK version of NEWSSCRIPT requires 48K and at least one disk.

DVORAK Translator \$19.95 DVORAK Typing Tutor \$19.95

DVORAK Translator and Typing Tutor \$34.95



GEAP

Graphics Editor and Programmer (GEAP)

Micro-computers have opened up entirely new areas of creativity. Coupled with good software such as NEWSRIPT, they save us time, allow us to express ourselves more effectively than ever before, and to try things we never even dreamed of in the past.

Among these new areas is computer graphics. This has largely been neglected by TRS-80 owners, since their machines are apparently not well-suited for graphics. However, this is no longer true: now, there is software available for doing graphics and large lettering on the Models I and III. It's called "GEAP" (as in "Army"), and is a product of JF Consulting.

GEAP lets you create words and drawings quickly and easily. Three letter sets (half-inch, one-inch, and cube-letters) are supplied, along with facilities for drawing lines, making Reverse-images, shrinking or magnifying figures, rotating them, moving them around, and saving/restoring them on disk.

Among GEAP's many attractive features is "Instant Letters." For example, to produce "cube letters" (similar to the alphabet blocks shown here), you just select that letter set from a menu, then type the letters. GEAP does the rest. Of course, if you want to get

fancy, you can move those letters up and down, rotate them, overpaint them, break them apart, etc.

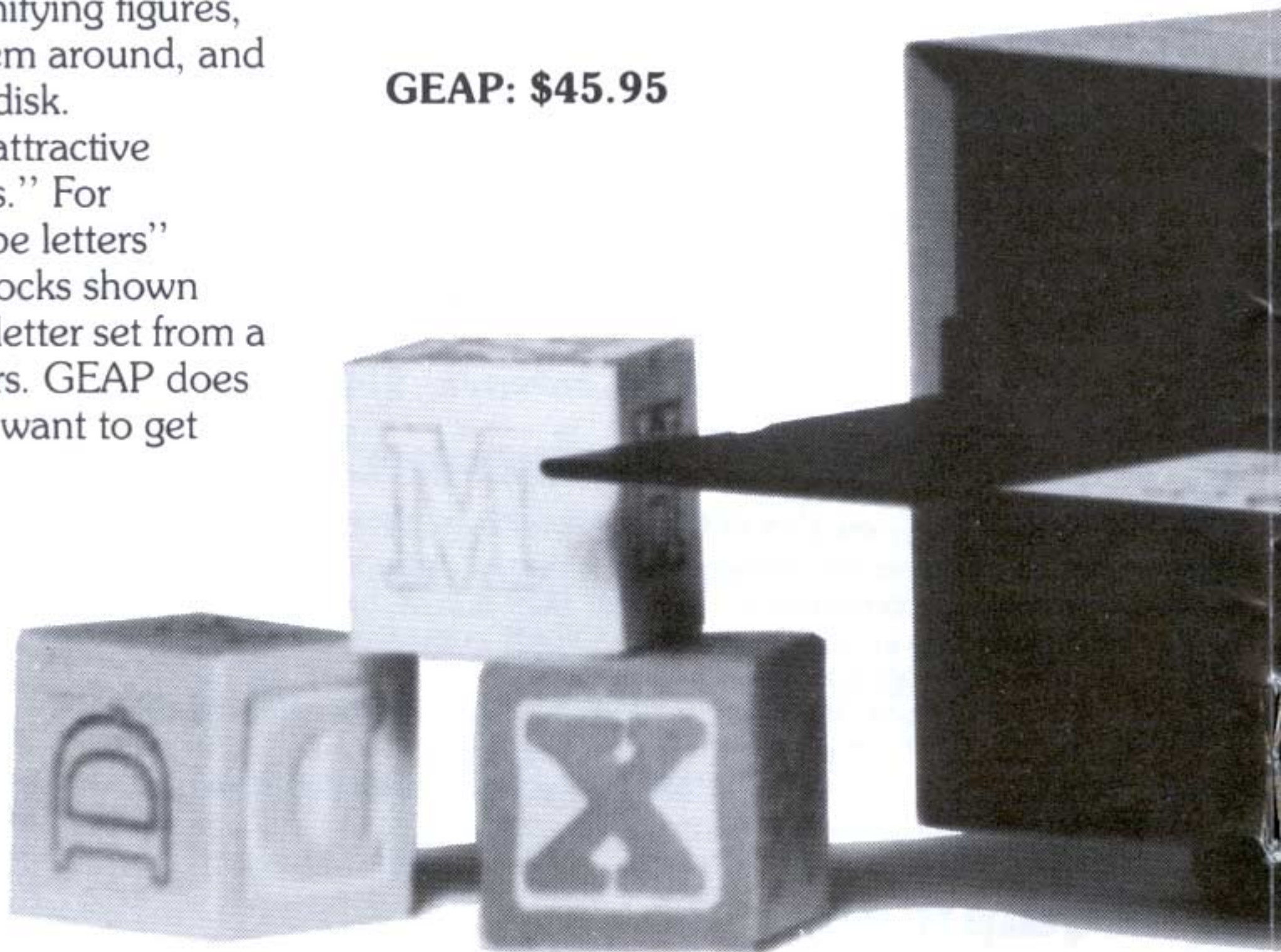
Although the version of GEAP described here runs on any 48K Model I or III disk system, the programs are recommended for use only by people with an EPSON MX-80, or Microline printer. These are the only printers we know of that support TRS-80 screen "block" graphics. If you have one of these printers, we think it would be worthwhile for you to consider adding a copy of GEAP to

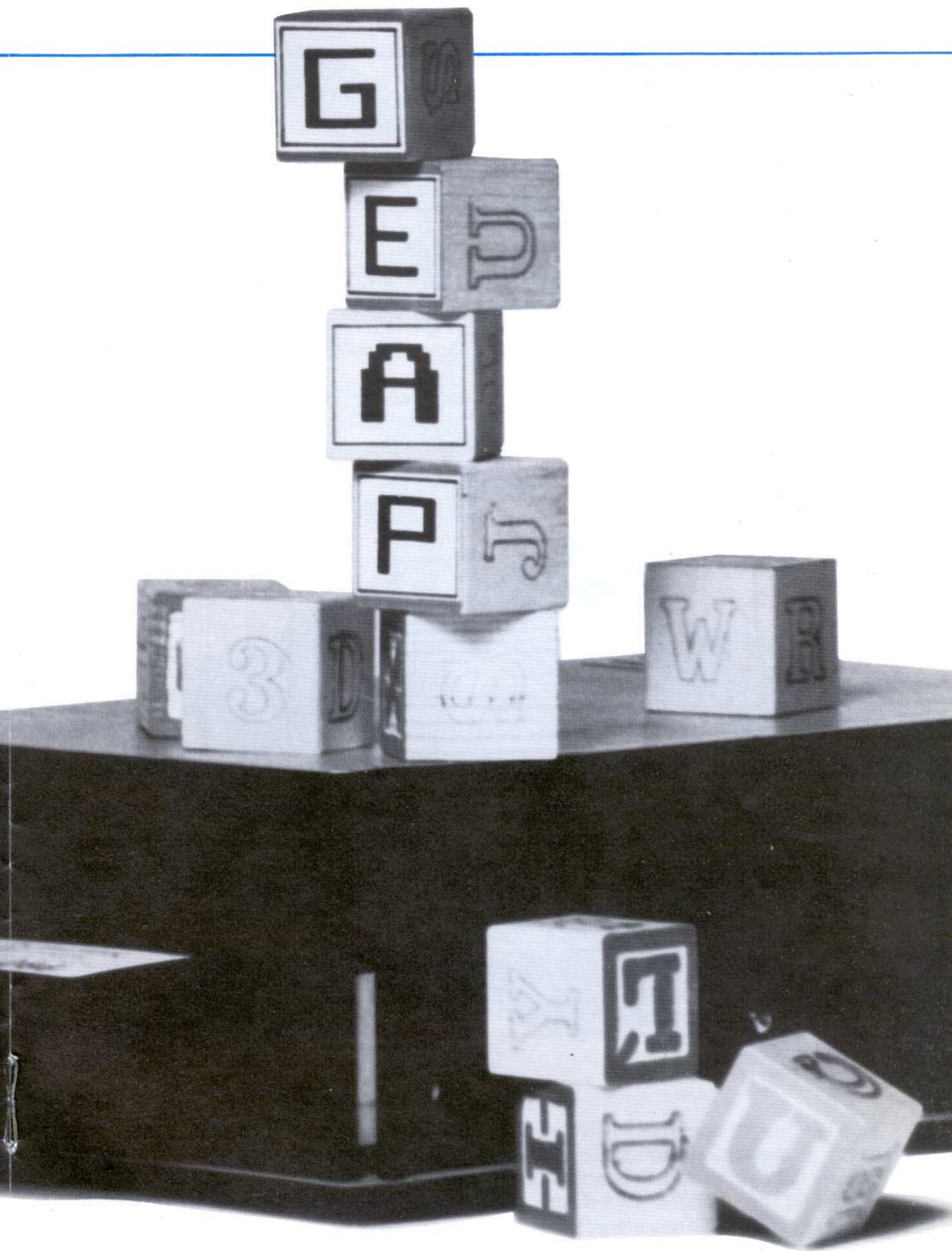
your program library. As a special offer, the "JOINER" program,

normally \$14.95, will be included at no extra charge when you buy both GEAP and NEWSRIPT from PROSOFT or any of our software dealers.



GEAP: \$45.95



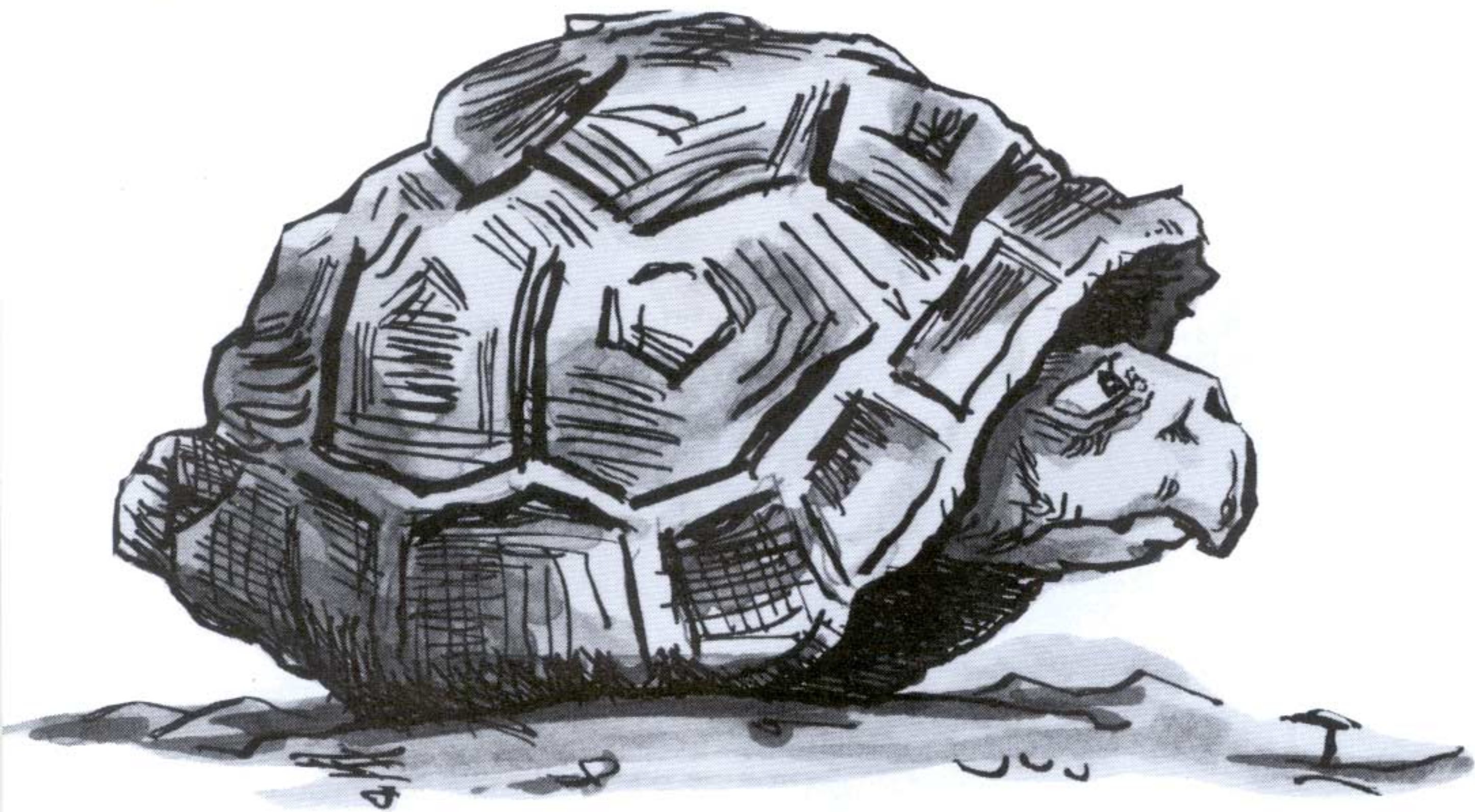


Faster

Your time is valuable, so why waste it on slow-running BASIC programs? FASTER analyzes a running BASIC program, then tells you how to make a simple change (usually one line) that can reduce the running time of that BASIC program by up to 50%. No hardware changes are involved. The documentation is clear, straightforward, and leads you step by step through the procedures involved. The speedup is made by allocating the program variables in the best order for that particular program.

Accounting systems, financial models, engineering and scientific programs all run faster; so do games. Large, complex programs improve the most, and "FASTER" is easy to use.

Personal Computing (May, 1981, page 116) reviewed FASTER and said, "FASTER is effective and easy to use." The CIE used it on the winning entry in their "Disassembler" contest and improved the winning time by another 20%. And *that* was on a program that had already been optimized by an expert! We've had reports of Android Nim speeding up by 52%, and of an eight-hour market analysis model being cut down to 4½ hours . . . just through the use of FASTER.



FASTER is not a compiler. If you have a frequently-used program and can justify the cost, a compiler will produce a faster-running program than will FASTER. However, the compilers can't handle very large programs, whereas FASTER can. And a BASIC program that's been optimized with FASTER can still be modified and examined, just like any other BASIC program.



FASTER runs on any 16-48K Level II tape or disk TRS-80 Model I or Model III (it's very versatile). It runs with TRSDOS, DOSPLUS, LDOS, NEWDOS, and NEWDOS/80. FASTER is written in self-relocating Z-80 machine language and speeds up BASIC programs only. When ordering, specify tape or disk.

If you use BASIC programs, if you write BASIC programs, and if you value your time, you'll be very glad you bought and used PROSOFT's *FASTER*.

FASTER: \$29.95

Faster Example

Here's an example of what *FASTER* can do. The program listed below is short enough for you to type in, run, and time. It's a sort, and to make it more interesting, it displays the sorted numbers in graphic form.

After getting a timing on it, add Line 15 as shown in "PART 2," and then time it again. 20-30% faster, isn't it? And all it took was that one, simple change. But, how in the world can you figure out the change for your own programs? The answer, of course, is PROSOFT's *FASTER*. I couldn't have figured out that change any better than you could, so I let *FASTER* analyse the program and show me what to do. Now, imagine what it can do for you. Please order your copy today!

```
10 CLS : CLEAR 1000 : DEFINT A-Z 'THIS IS A SHELL SORT
20 G = 143 : K = 100 : S = 5 : Y = 959 : Z = 129 : X = 15424
30 PRINT "HOW MANY ITEMS TO SORT (DEFAULT = "; K; ") ";
40 N = K : INPUT N : IF N < 2 OR N > 10000 THEN 30 ELSE DIM A(N)
50 PRINT "PRESS <ENTER> AND START YOUR STOP-WATCH WHEN READY"
60 IF INKEY$ = "" THEN 60
70 PRINT "GENERATING "; N; " RANDOM VALUES ..."
80 FOR I = 1 TO N : A(I) = RND(Y) : NEXT
90 CLS : GOSUB 250 'SHOW RANDOM SCATTER DIAGRAM
100 PRINT@S + 20, "NOW SORTING";
110 I = 1 'START OF THE SORT
120 I = I + 1 : M = I - 1
130 IF I < N THEN 120 ELSE M = INT(M/2)
140 IF M = 0 THEN 240
150 K = N - M
160 FOR J = 1 TO K
170 FOR I = J TO 1 STEP -M
180 IF A(I+M) >= A(I) THEN 210
190 W = A(I) : A(I) = A(I+M) : A(I+M) = W
200 NEXT I
210 NEXT J
220 M = INT(M/2)
230 GOTO 140 'LAST LINE OF SORT ROUTINE
240 GOSUB 250 : GOTO 270 'SHOW RESULTS IN A FANCY WAY
250 FOR I = 1 TO N : J = PEEK(X + A(I)) : IF J = 32 THEN J = Z ELSE J = J + 1
260 POKE X + A(I), J : NEXT : RETURN
270 PRINT@S, STRING$(15,G); " STOP TIMING "; STRING$(15,G);
280 FOR I = 1 TO 5000 : NEXT I 'END OF PROGRAM
```

PART 2

Now, just add Line 15 and run / time it again! 15 DIM I, M, J, W, X, Y, Z, N, K, S, G
Nothing to it . . . if you have PROSOFT's *FASTER*.

QUICK COMPRESS

This ultra-fast machine-language program reduces the size and increases the speed of most BASIC programs. At your option it will delete blanks and/or comments, but allow you to keep lines of your choice intact. It doesn't combine lines, so the logic and clarity of the original program is preserved. It requires only 276 bytes of memory and processes an 800 line BASIC program in less than three seconds. It's small, fast, and works correctly.

QUICK runs on any 16-48K TRS-80 Model I or III, tape or disk, and is compatible with TRSDOS, DOSPLUS, NEWDOS, NEWDOS/80, and LDOS.

When ordering, specify tape or disk.

QUICK COMPRESS: \$19.95 COMBINATION SPECIAL: FASTER + QUICK: \$39.95

XTEND 40

If you have a Model I with 40 track drives and a 40 track Operating System, but still have some 35 track diskettes lying around. XTEND 40 will format the extra 5 tracks and update the Directory in 15 seconds. It's fast, safe, and easy to use. Requires a 32K or 48K Model I disk system and your 40 track hardware and Operating System.

XTEND 40: \$19.95

RPM



ERRATIC DISK DRIVES

Incorrectly adjusted disk drives are the most common cause of "I/O," "CRC," and "Data Lost During Read" errors. RPM detects this condition and allows you to take steps to correct it. We believe each of the programs in this catalog will be beneficial to some people, but from our own personal experience, we *know* that everyone with floppy disk drives and a TRS-80 should own a copy of RPM.

Floppy drives are supposed to spin at 300 revolutions per minute. If they wander from that speed, say to 305 RPM, or if the speed fluctuates, you'll begin to get disk I/O errors and unreadable files. This happens more often at double-density than single-density due to the closer tolerances involved.

Obviously, you don't want to wait until you get a rash of unreadable files before getting your computer adjusted, but short of hauling it in every few weeks, how can you tell whether it's working correctly? The answer, of course, is to run "RPM" on a regular basis. Its one-key operation lets you check all your drives, see whether they are running at the right speed, and whether they are running well or erratically.

If the drives need adjustment, the clear, easy-to-read instructions provided with RPM show you how to adjust Model I drives and external drives on the Model III. If you have problems with the built-in Model III drives, we recommend you take the computer to a qualified repair station, unless you feel comfortable in opening the computer case.

RPM displays the speed range and deviation numerically, and the fluctuation history graphically. Just by looking at the screen, you'll know if any of your drives need adjustment, *before* you begin to lose files. If you've been having trouble running FORMAT or BACKUP, it's most likely due to incorrectly adjusted speed. If you have trouble reading other people's diskettes, a speed problem (theirs or yours) is a likely culprit.

We urge you to order RPM today. To help you past the financial barrier, we offer a liberal license with this product: if you have more than one computer, you're entitled to use it on all of them. The disk we supply can be used on both the Model I and the Model III.

RPM: \$24.95

Dosplus 3.4

An Operating System should be reliable, friendly, and fast. It should include “utility” programs to help you manage your disk files, recover from errors, and take short-cuts. And despite our natural tendency to make wise-cracks about the TRS-80, we enjoy the best Operating Systems available on any of the micro-computers.

TRS-80 owners are fortunate to have several excellent Operating Systems available. The one we recommend most often is DOSPLUS. There are four reasons for this:

1. DOSPLUS data disks are *interchangeable* between our single-density Model I and double-density Model III. We don't have to tell the system the density: it figures it out for itself;
2. DOSPLUS is *simple*. Most of its commands are similar to the ones in TRSDOS, so we didn't have to learn much before using it. And commands like FORMAT and BACKUP give prompts to step you through the questions.
3. DOSPLUS is *fast*.
4. Micro-Systems Software is *easy to deal with*. For a small license fee, they allow us to distribute NEWSSCRIPT on “tiny” DOSPLUS (not the full-blown system described here, but a compatible subset); and they attempt to answer our questions politely and professionally. If you've called PROSOFT for help, you know that's the way we try to support our customers, and if you buy another company's products from us, we want them to give you the same kind of support we offer.

The latest version of DOSPLUS is 3.4. Besides having *two* BASIC's (one that's full function, one that uses less memory), a disk repair utility, and two dozen other nice features from the earlier 3.3, it has several other capabilities. We'll mention just a few of them here:

- | | |
|---|----------------------------|
| • BASIC array sort | • complete device routing |
| • even faster I/O | • 200 page readable manual |
| • short or long DIR display | • easy to use “spooler” |
| • single file CONVERT from Model III TRSDOS | • repeat last DOS command |
| | • lifetime Warranty |

You can order Model III or single-density Model I DOSPLUS directly from us. If you have a Model I and are ready to buy a Doubler, we suggest you contact a computer store, since double-density DOSPLUS is supplied with most Doublers (must be a reason for such popularity). If you already own DOSPLUS 3.3, we suggest you order your upgrade directly from Micro-Systems software. Like PROSOFT, they charge only the price difference between the two versions. If all you have is the tiny-DOSPLUS that comes with NEWSSCRIPT, you probably can guess what you're missing by not having the full system, and can correct that by ordering 3.4 from us now. If you have neither DOSPLUS nor NEWSSCRIPT... well, give it some thought. Sometimes, the grass is greener.

(Specify Model I or III)
DOSPLUS 3.4: \$149.95

A Word About PROSOFT...

PROSOFT was started in 1980 by Chuck and Debbie Tesler, both former Systems Engineers and programmers with the IBM Corporation. Debbie had five years experience installing computers and teaching programming courses. Chuck's 18 years with IBM included over 10 years of development and use of Time-Sharing, Word Processing, and on-line systems, and earned him the title of Consulting Systems Engineer.

After waiting over a year for someone else to announce a TRS-80 Word Processing system similar to the ones used on IBM's "mainframe" computers, Chuck began the development of what eventually became the NEWSRIPT Word Processor for the TRS-80. He was assisted in this by their son, Glenn, who is also the author of "FASTER."

Chuck and Glenn are regular speakers at computer clubs in Southern California. Glenn was interviewed by Popular Computing in their January, 1982 issue, and Chuck's continued consulting activities for the VM/370 mainframe Time-Sharing system resulted in an interview published in the November, 1981 issue of DATAMATION.

Several of PROSOFT's products have been reviewed in micro-computer magazines. Here are a few comments from those reviews:

"Newsript definitely rates the first '10' given to any documentation reviewed in this column." (A. A. Wicks, COMPUTRONICS, October, 1981)

"There is a new word processor on the market that will change the way people think about the capabilities of the TRS-80. Imagine a powerful mainframe text editor running on a TRS-80, with virtual compatibility between the two versions . . . on-going support second to none, with superb documentation." (Jim Klaproth, 80-U.S. JOURNAL, February, 1982)

"FASTER is effective and easy to use." (PERSONAL COMPUTING, May, 1981)

"RPM is a very satisfactory program, and performs according to its advertised specifications." (A.A. Wicks, COMPUTRONICS, January, 1982)

PROSOFT's customers agree with these reviews:

"An excellent Word Processor" (D.H.); "Absolutely fantastic" (S.E.S.); "You have features that I cannot duplicate on my \$14,000 system" (J.B.); "I finally found a decent product that will support my MX-80" (B.W.C.); "Great! At last I can use my 737 printer." (T.A.C.); "RPM allowed immediate correction of speed synch problem between drives." (JGH)

"Your phone information system and the prompt and courteous staff that you provide to help your clients . . . are worth the cost of the system." (V.H.H.)



DBA NEW DIRECTIONS
RT. 1, BOX 72, DEL MAR, CA 92014
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PROSOFTTM

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