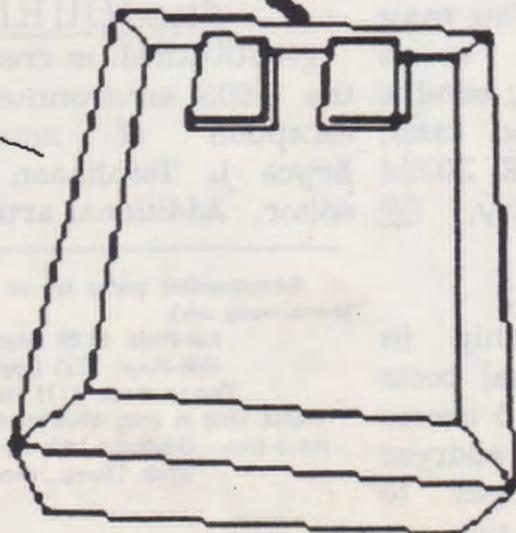September/October
1989
Issue #3
50 Cents

geoJOURNAL

GeoMETRIX on Q-LINK!

geoMETRIX Moves in on the National Scene!

Out of State Members Step Up!

More new products!

Rumors!

Plus:
* What's New in geoMETRIX
* How to Join the Club
* and MORE!

Information About geoJOURNAL

General Info:

geoMETRIX is currently a Portland-based, GEOS-SPECIFIC user group. We are dedicated to giving the latest information on GEOS available to us, and to supporting people who are amazed, wondering, or even confused about GEOS. If a person has the slightest interest in GEOS, they're the ones that we're here for. We hope you enjoy our newsletter, and find it as informative as it is intended to be.

geoJOURNAL Subscriptions:

A subscription to geoJOURNAL (mailed directly to your address) costs $3.00 per year. This includes 6 issues, delivered BI-MONTHLY. Although this is the same price as the cover, you are getting free postage with this deal. We hope that those of you who cannot come to visit us or cannot get to a store to get our Newsletter will subscribe so that we can still keep in touch with you. You may either bring your payment to a geoMETRIX meeting, or you may send a CHECK OR MONEY ORDER (no cash, please) to: RAINBOW SOFTWARE, 20224 S. Sprague RD., Oregon City, OR 97045-9641

Club Membership:

A full-year's membership in geoMETRIX to any one individual costs $10.00 per year. This includes 6 issues of geoJOURNAL delivered to your address (every other month), privileges to participate in ANY demonstration or presentation at a group meeting, and access to geoMETRIX's extensive Public Domain GEOS Library, as well as geoMETRIX contest disks and special MEMBERSHIP-ONLY files. As with payment for geoJOURNAL subscriptions, you may either bring your money to a geoMETRIX meeting, or send it to the address listed below "geoJOURNAL Subscriptions".

Club Meetings:

Portland's geoMETRIX User Group meets on the 3rd Sunday of every month (unless otherwise specified) at Pietro's Pizza on the corner of S.E. 122nd and Stark. Our meetings start at 4:00 pm and end at 8:00 pm. Anyone interested in GEOS is welcome to attend, but only geoMETRIX members may participate in presentations and demonstrations. Please try to be there, as the more you see, the more you will get out of our friendly club!

geoJOURNAL INFO:

geoJOURNAL is created ENTIRELY under the GEOS environment (with the possible exception of some advertisements). Bryce L. Tomlinson is the geoJOURNAL editor. Additional articles are welcome.

geoJOURNAL Highlights

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Departments

Feature Article

Portland geoMETRIX Staff Members:

geoMETRIX President
Peter Lerten

geoJOURNAL Editor
Bryce L. Tomlinson

geoJOURNAL

is created ENTIRELY under GEOS, using Geos 128 2.0, geoPublish, geoPaint, geoWrite 2.1, Big Clipper, a 1750 RAM expansion, a 1351 mouse, a 1581 disk drive, and an EPSON RX-80 printer, using a LaserMatrix Printer Driver.
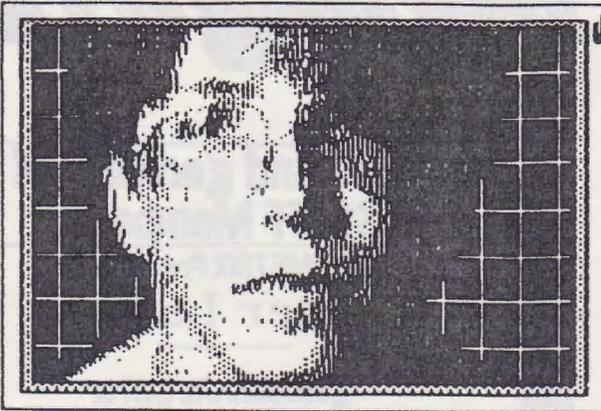
Upcoming Meetings:
November 19th, 1989
December 17th, 1989
Meetings held at PIETRO'S PIZZA on 122nd & Stark, 4pm - 8pm

Articles are WELCOME! Please send any literary contributions on paper or in geoWrite format to:

geoJOURNAL
2505 SE 121st, #66
Portland, OR 97216

The Editor's Notes

by Bryce L. Tomlinson

Boy, has my mailbox been full since we printed the last issue! We have gotten mail from ALL OVER the country, asking about charter memberships and subscriptions to the geoJOURNAL! Guess we started something good, huh?

Just wanted to let you all know that geoMETRIX is now on Q-Link (the national online service for Commodore Users), and we are getting LOTS of response there. Many of the geoREPS have expressed interest, as well as our third-party programmers! We mailed out lots of extra copies of the last issue to some of our favorite GEOS personalities, and have gotten some good words out of that, also. For those of you who are also on Q-Link, you can get in touch with us there as "Metrixl". You can leave articles, letters to the Editor, or simply stop by to say "HI" via E-Mail or Online mail. Read our article for the "Red Meat" about our Q-Adventures.

We also have some "Bad News, and Good News" to tell you. First the bad. Soft Cell Software has expressed some uncomfortability about our club meeting there, so we will have to move elsewhere. Next, the good news. Pietro's

Pizza on 122nd & Stark has agreed to host us for our meeting this month and next month! (Hopefully, they will be able to keep us there!) They have a BIG-SCREEN TV that we will be able to connect to for a demonstration or two. Check Page 3 for details. I have set up a deal with them for a full-page ad in return for a meeting place. Good business helps good business, I always say.

We have truly gotten this club off to a good start! Keep sending me letters (I love to read them!), and remember-- you ain't seen nuthin' yet!

-Bryce
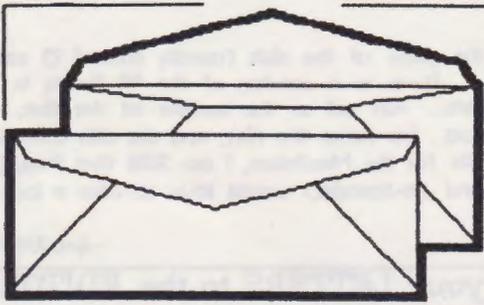
And the Envelope Please...

Letters to the Editor from our readers

Mr. Tomlinson:

I just wanted to send a brief not to thank you for sending me a copy of **geoJOURNAL**. I assume the copy was sent because my program "geoMath" was included in your list of new products. I was quite pleased to see that it was included, and am glad to know that it will be made available to many GEOS users. (Note: if any of your users read COMPUTE!'s GAZETTE they can watch for another of my programs in an upcoming issue.)

I am also glad to have been made aware of your group's existence. I have enclosed a check for $3.00 to receive a subscription to gain access to your public domain disk library via "long distance", I would like to send a second check for $7, if possible, to "upgrade" to a full member. Please let me know about this. Most of your group's other functions (meetings, demonstrations, etc.) I would obviously not be able to be involved with.

Although I cannot come to the group's meetings, I would, perhaps, be interested in contributing an article(s) to **geoJOURNAL**, if the interest exists on your end. My particular area of interest (and greatest ability) is in programming using Berkeley's geoAssember. I do not know was hind of expertise and/or interest your group has in such a topic.

However, if your group has interest and you would be interested in some article(s) let me know about some topic or send some users' questions etc. and inform be of what kind of format you would like to have.

-Richard A. Rardin
Rolla, MO.

Sure! We would love to have you as a charter member of geoMETRIX! And we are ALWAYS looking for solid articles to print in our newsletter. Our PD Library disks will be made available for charter members (via MAIL) once we get our system down (we are still relatively new at this!). We have sent out many copies of our newsletter to the talented Programmers & Personalities of the GEOS community, and your response is GREATLY APPRECIATED! Thanks and WELCOME ABOARD!
-geoJOURNAL

Dear Sirs:

I would like to have some information and prices as I want to subscribe to your Journal and would also like a membership in your club. Also, I would like to run an advertisement.

I have borrowed a copy of your July/August Journal and would like to know if you have any back issues (number and prices). Also, what disks do you have for club members (number and prices). I have about 10 disks with MacPaint files converted to GeoPaint with a viewer to trade if you are interested.

Thank You!

-Earl Harvey,
Laramie, Wyoming

If you are reading this, Earl, then you have your complimentary copy of the September/October issue of geoJOURNAL. The prices for membership (as stated on the inside of the front cover) are $3.00 per year for a subscription to GEOJOURNAL (includes 6 issues-one year), and $10.00 per year for a full membership in the club. The PD disks are free to members, but for the purpose of charter members, we will have

to charge you the price of the disk (usually around 25 cents) and the postage. There is a catalog of the PD library in this month's geoJOURNAL.... Just tell us the number of the disk, and we'll send it to you. (or name the files, and we can compile a disk FOR YOU.) As for the MacPaints, I am SURE that Pete (our loving president and co-founder) would love to take a look at them!

-geoJOURNAL

Send us your LETTERS to the EDITOR!
Write to:
geoJOURNAL Editorials
2305 SE 121st, #66
Portland, OR 97216

New Products for GEOS

geoJOURNAL's look at the Marketplace
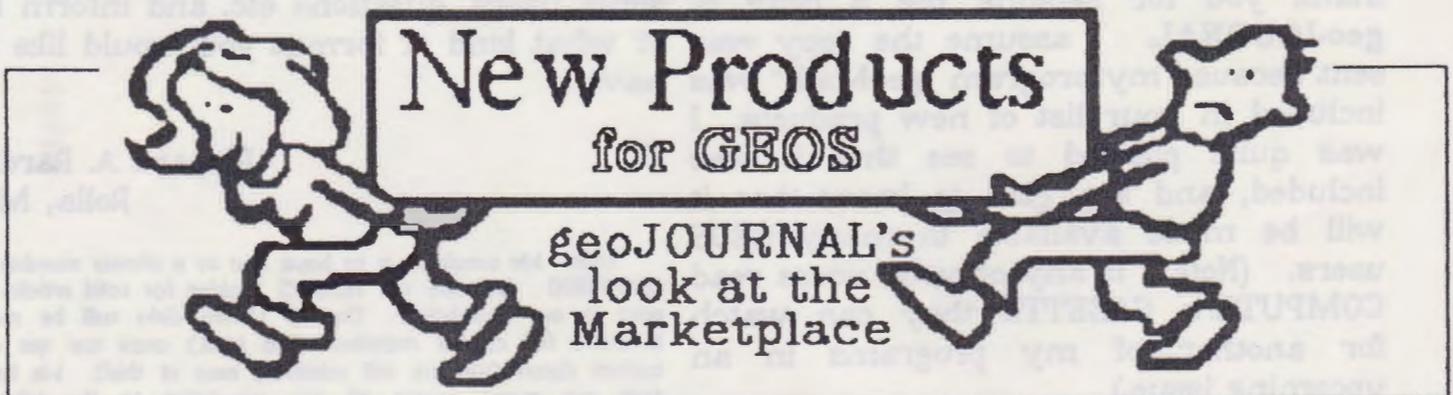
Wow! With the past two months gone by, it seems that the GEOS library is doing nothing but GROWING. Especially with our newfound membership on Q-Link! Here are some of the latest releases (and some that are just plain GREAT!).

Photo Mover 1.0: This utility will be of interest to those of us with big, huge photo collections, as well as those who would simply like to make their work easier with photo albums. It lets the user go through photo albums (version 1.0 only) and select the photos that they would like to "copy" into another photo album, and does the whole process in one fell swoop. This is great for splitting up big albums into smaller ones (like when you convert them to V2.0 albums). A

REAL FIND! Available from Q-link or geoMETRIX.

PicShow3.3: Although there have been earlier versions of this program since our last issue (a fast-growing program!), we would like to report that this one is the biggest and best version EVER! This allows you to view many different formats of pictures (such as Doodle, Koala, GG (compressed), JJ (compressed), Blazing Paddles, Artist 64, RunPaint, Advanced & Standard Art Studio, and OTHERS!!! It operates from 1,2, or 3 drives, and at lighning fast speed! It can also convert to and from most of the supported file formats! Available from Q-Link or geoMETRIX.

geoFETCH: This is a little goody that

we ran across at one of our meetings. Much like the DESK ACCESSORY called "GEODUMP", this allows the user to access whatever is on the SCREEN, by accessing geoFETCH from within an APPLICATION or the DESKTOP. Not only that, but it allows you to grab PARTS of the screen. After you have selected the area which you want to save, it writes it as a PHOTO SCRAP to the disk or RAM. Works with GEOS 64 or 128 (in 40-Column mode). Available from **LOADSTAR MAGAZINE ONLY.**

128 MOUSE JH: For those of you who have struggled with the 128's MOUSE drivers, since the mouse ALWAYS moves 2 pixels at a time (which can cause problems, especially with geoPAINT or PUBLISH), this new input driver for GEOS 128 allows you to hold the RIGHT mouse button, and move the mouse 1 pixel at a time. Available from Q-Link or geoMETRIX.

Patch 2.0: This is an application that will add a PATCH to your GEOPUBLASER or GEOLASER printing applications. What this does is, patches the programs so that they print the POSTSCRIPT file to the disk instead of to the user port. That way, you can upload the file to ANY computer that hooks to a laser printer (postscript only, of course), and print it out. You

can also utilize RED STORM'S "WRONGISWRITE" application to transform the file to geoWRITE and EDIT IT (for those of you who know how to edit POSTSCRIPT files). Available from Q-Link or geoMETRIX.

WORMDESK 5.0: This is a newer version of the already-popular alternative DESKTOP for GEOS 64. This allows the user to list and/or select files or programs by TYPE or CATEGORIES, and with the new version, it also allows quick and easy access to the DATE and TIME from the DESK. A handy addition to any geoBUFF's library. Available from Q-Link or geoMETRIX.

Font Editor 2.4: Here is a great program for those of you that like to doctor, create or enlarge fonts of all kinds! This program allows the user to scale fonts to considerable point sizes, as well as modify other fonts. Some of the tools are truly incredible, like the availability of PHOTO SCRAPS for characters. You can INVERT or FLIP letters, and even create or edit MEGA FONTS!!! Available from COMM-PLEX SOFTWARE, 6782 Junction Rd., Pavilion, NY 14525-9755. Send check or money order for $21.50 made payable to JIM COLLETTE.

128 DA AUTOBOOT: This AUTO-EXEC program (Disguised as an INPUT DRIVER) runs under GEOS 128, and lets the user place a desk accessory before their input driver, and have it AUTOBOOT before the DESKTOP takes over. Available from

New Products Continued...

Q-Link or geoMETRIX.

Panasonic 1124 Drivers: Here is a BIG set of high-quality output drivers for the PANASONIC 1124 printer. From what we have seen, it looks like these are the ONLY printer drivers available to the 1124 at this time, and they are REALLY supposed to be TOP-NOTCH. (We haven't actually seen it work, but have heard from close friends that they are EXCELLENT.) Available from Q-Link or geoMETRIX.

FILE CHECKSUM: This is a program that is meant to search for curruptions in files, and/or viruses (gasp!). A worthy addition to your library! Available from Q-Link or geoMETRIX.

GEOS.TO.BIN and BIN.TO.GEOS: These are two VERY revolutionary programs! One of them converts GOES 64/128 files to APPLE GEOS format, and the other converts them the OTHER WAY! Just one more step toward a STANDARD of GEOS OPERATING SYSTEMS! Works with geoPAINT, Photo Albums, Fonts and geoWRITE. Available from Q-Link or geoMETRIX.

FONTSWAP.DA: This DESK ACCESSORY allows the GEOWRITE 64 user to change the order of the fonts in the disk directory without exiting to the desktop. This allows for more font versatility, since geoWRITE can only access the first

7 fonts on disk. Available from Q-Link or geoMETRIX.

SPRINGBOARD ASSEMBLER: This application is a new assemmer for GEOS, which allows the user to write ASSEMBLY LANGUAGE files with geoWRITE, then ASSEMBLE them at LIGHTNING SPEED. The program has been heralded by some on Q-Link as being "more useful than geoPROGRAMMER". Available from Q-Link or geoMETRIX.

MOUSEUP 3.0.ARC: This is an ARCHIVED file (can be dissolved with ARC or Omega-Q). This program allows the user to be able to access the proper INPUT DRIVER (such as a MOUSE) before GEOS loads up an AUTO-EXEC program. Without this, GEOS USERS would not be able to use the MOUSE before they reach the desktop.

geoMETRIX on Q-Link

by Bryce L. Tomlinson

Q-Link has a special program online for User Groups, so that those groups can get the most out of their computer... The program allows the club leader to have 5 free hours of plus time per month, waiving the monthly $9.95 membership charge. Just recently, geoMETRIX was allowed access to that program. I would like to take a moment or two and tell you what our club is doing on the nation's Commodore network.

In my opinion, the best place for a GEOS group to be is on Q-Link. That provides a VERY direct link to Berkeley, and to their geoREPs. There are public boards on which we can post messages about our group, letting people know who we are, and growing as a group. I've been on there posting messages about geoMETRIX, and getting some TREMENDOUS replies. This method of advertisement should give us the ability to start up CHARTER GROUPS (out-of-state geoMETRIX chapters) and gain more subscribers to the geoJOURNAL. All this can lead to many things. The proceeds from this can go into (A) Laser Printing, (B) Publishing, or (C) Equipment for the club. Think about that. Also, when we are ask our questions about products or programs on one of these boards, we not only get QUICK answers from Berkeley's geoREPS, but we get support and suggestions from fellow users who might be going through the same problems, and might have even found a way around them. That is the true beauty of a PUBLIC ACCESS consumer hotline.

We also have a VERY direct connection to the best programmers that GEOS has to offer, and to the programs that they write. Check out the NEW PRODUCTS section... I think you'll see exactly what I mean. Having access to these most useful programs has already proven to make my life easier in the making of this newsletter. Without the use of PHOTO MOVER 1.0 and 128 MOUSE JH I would still be writing this now instead of you reading it now!

Not only that, but we have been running around the User Group areas of Q-Link, talking to other user groups in Oregon, as well as across the nation.

So far, we have averaged about 1 subscriber or member per day, through the use of the E-Mail system on Q. We have connected with one or two other user groups that would like to exchange newsletters, and we have received one already (Watch for an clip from it in our next issue).

Another benefit of being online is that we have ready access to LASER DIRECT, Q-Link's online LASER PRINTING service. Here we can upload our geoPUBLISH or geoWRITE documents to Q, and they can in turn mail us our printed masters. The cost is minimal and the convenience is noticeable--since the documents are usually mailed back within 4 days.

One more thing, which will be of interest to ALL of our members. If you
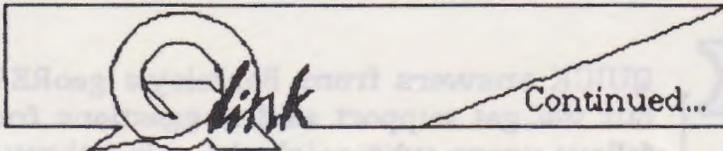
have customer service questions to ask Berkeley, send them to us, and we will ask them on Q-Link as GEOS STEVE. This is the FASTEST, most convenient way to reach them. Especially at times when their phone operators cannot respond.

Hopefully, you can now see what the benefits to our group are. Now, if I can only pull myself away from it before I make myself BROKE using up extra PLUS TIME! See you on Q!

[gM]

The Rumor Column ?
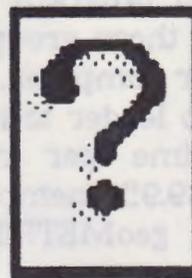
This is a collection of the best rumors we've been hearing here at geoJOURNAL. Aren't rumors just SO MUCH FUN?!?

DISCLAIMER: This column consists COMPLETELY of unverified RUMORS. And as such, they should not be treated with any amount of seriousness. These rumors may be true, but since they are unverified, they might be completely false. Please do not make any major decisions based on this information, as it might lead to undesireable circumstances.

* According to sources, someone is working on a MUSIC-BASED program for GEOS... Supposedly, the program should be able to PRINT as well as PLAY the tunes.

* Supposedly, someone has found a way to make a C-64 perform a blazing 2 mHz

processing speed, without the use of a C-128!

* There are mixed opinions as to whether Commodore is going to release their C-64 GS computer (what was referred to as the SUPER 64 in our previous issue). There have been those who have said that the product was SHELVED, but on the other hand, some are saying that it may show up. November will tell!

* Some people are saying that there is now an upgrade for the 64 that brings it to 1 internal meg, and that it is supported by GEOS!

* There has been much talk lately about a new setup for HARD DRIVES for GEOS!

* According to some people close to geoJOURNAL, there is supposed to be some work being done toward an application for GEOS that will convert G.I.F. files straight into GEOPAINT files, using grey-scale algorythms. This could open a new world of graphics for GEOS!

Send us YOUR RUMORS! Mail them to:
The Rumor Column
c/o geoJOURNAL
2305 SE 121st. #66
Portland, OR 97216
[gM]

Rainbow Software

At Rainbow Software, we've made an art of collecting MACINTOSH files to convert to GEOS, combing the world for the very best in graphics, clip art, and full-page pictures. Hundreds of geoPAINTs, converted straight from hi-resolution MacPaint files.

From cartoon characters to movie posters to bathing beauties, there's something to suit all types of people of any age.

Here at Rainbow, we realize that finding good pictures can sometimes be tough, so we've saved you that part of the trouble... The next step is up to you.
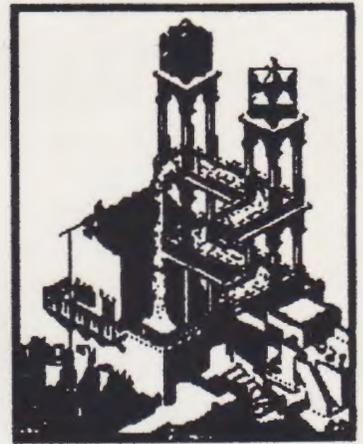
We've created a catalog of miniaturized duplicates, giving the closest representations of the files without actually handing them to you, so it's easy to choose which pictures you want. Still want more?

As an introductory offer, we will give you a 2-disk sample set of geoPaint files, right along with our catalog, for a special price of just $5.00.

But if you really don't want the sample disk, we can still give you the catalog for $2.00. (Postage & Handling)

Mail Check or Money Order (or requests for info) to:
Rainbow Software
20224 S. Sprague Rd.
Oregon City, OR 97045-9641

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CONVERT 1.4......0001	GEOGRAPH SAMPLE2.0003	LASERMATRIX EDIT.0003	PS/PM/NR.........0001	TOSHIBA P321.....0008
CONVERT 3.0......0001	GEOGRAPH SAMPLE3.0003	LASERMATRIX SG10.0003	PSHOP/DOODLE.....0001	TRANSTEXT........0004
CONVERT V2.1.....0001	GEOHACKER V1.6...0002	LASERWRITER 2.1..0008	PSHOPX2..........0001	ULT.STAGE DOX....0005
CONVERT V2.2.....0001	GEOHEXCALC.......0003	LASMATRIX 2-SG10.0004	QUAD DBL.PRTV2...0008	ULTIMATE STAGE...0002
CONVERT(DA)......0001	GEOKEYBOARD......0004	LASMATRIX EDIT 2.0004	QUAD SGL.PRTV2...0008	UNLOCK...........0004
CONVERT-V2.5.....0004	GEOLIST2.0.......0003	LASMATRIX TABLE..0006	QUICK DATER......0003	UNLOCK V1.1......000F
CONVERT-V2.5DA...0004	GEOMATH..........0003	LIGHTPEN.........0007	QUICKSILVER 10...0009	UNTRASH..........0004
COPY EDITOR......0004	GEOPASSWORD......0004	MAC - 64/EPS.DOC.0006	QUICKSILVER 11...000A	US SCRAP.........0002
CUSTOM PRINT.....0003	GEOPOINTER.......0001	MACATTACK........0001	QUICKSILVER 13...000A	WORMDESK.........000E
DATEPRINT........000F	GEOS.TO.BIN......000E	MACATTACK II.....000E	QUICKSILVER 14...000A	WRITER'S CRAMP...0002
DBLSTRIKE10/X....0008	GEOS2.0 HACKER...0002	MACATTACK II.DOC.000E	QUICKSILVER 16...000B	WRONG IS WRITE...0002
DB←EDITOR........0003	GEOSIDPLAYER.....000F	MACGEOPAINT......0001	QUICKSILVER 19...000B	

Portland geoMETRIX

Application for Membership

Date: __/__/__

Name (First, Last): _____

Address: _____

City, State, ZIP: _____

Telephone Number: _____ Best Time to Reach You: ____ AM/PM

What Type of System Do You Have?

☐C-64 or 64c ☐C-128 ☐1541 Drive ☐1571 Drive ☐1581 Drive ☐1750 RAM
☐1700 RAM ☐1764 RAM ☐1351 Mouse ☐300 BAUD Modem
☐1200 BAUD Modem ☐2400 BAUD Modem

Which Version Of GEOS Are You Currently Using?

☐GEOS 64 ☐GEOS 64 2.0 ☐GEOS 128 ☐GEOS 128 2.0

Which GEOS Applications Do You Own?

☐GeoWrite Workshop 2.1 ☐GeoPublish ☐GeoDex ☐Graphics Grabber
☐GeoTerm ☐GeoFile ☐GeoCalc ☐GeoChart ☐DeskPack+ ☐FontPack+
☐Personal Newsletter ☐BeckerBasic
☐Others/Name: _____

What Field of GEOS Are You Most Interested In?

☐DeskTop Publishing ☐Art ☐Word Processing ☐Spreadsheets
☐Databases ☐Entertainment ☐Home Organization
☐Mailing Lists ☐Others/Name: _____

Please bring this application and $10.00 (Membership Fee) to the next
geoMETRIX meeting, or mail to: Rainbow Software
20224 S. Sprague Rd
Oregon City, OR 97045-9641