

BBCG Presents:

# The Commodore



# COMPENDIUM

Oct 1992

Vol 6 No 10

*Affiliated with the Cleveland Computer Society*

### SCHEDULES

October Meeting- Berea Public Library  
7 Berea Commons  
Berea, Oh  
Thursday Oct 15, 1992 6:45 pm

### PROGRAM

GEOPUBLISH vs PAPERCLIP PUBLISHER

**COLORED LEAVES, FROSTY PUMPKINS  
COLD MORNINGS & SPOOKY GHOSTS**

### FUTURE MEETINGS

NOV 19 U.M.C. OF BEREA 6:45-8:45 PM  
DEC 17 U.M.C OF BEREA T.B.A.

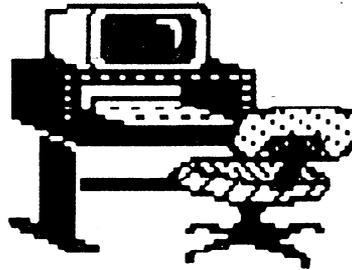
### SIGS

NEW USERS OCT. 7 7:15PM SWARTZ'S  
GEOS OCT.21 7:00PM SWARTZ'S

### DIRECTIONS

From Cleveland take I-71 south to Bagly Rd. exit. Turn right, go west, towards Berea. Turn left on Front St., there is a United Dairy Farmers store on the left hand side. You will go to the third traffic light and turn left. Follow the road and at the stop sign go straight. The Library is on the right, park anywhere in the parking area.

If coming from Elyria and points west, take I-480 to Grayton Rd exit. Turn left at the Bomber Squadron and right on Rt. 237. Gosouth past airport and turn left at second light south of the I-X center. This is Front St. Follow the road until you get to the United Dairy Farmers and follow as above.



## Jerry's Corner

by Jerry Swartz

Happy first day of fall. When I am writing this, it is only 3 months to Christmas.

First off I would like to thank everyone that gave to the Berea

Welfare food bank. Mary Lynn will have more in her article.

The people that missed the September meeting about Fun Graphic Machine can pick up their copies of the updated disk at this meeting. They are \$3.00 with \$2.00 going to the author Ron Hackley. There are more than just the updates on the disk. There are supplements to the manual and some interesting programs to help you along with your FGM. The best advice is to load it up, play with it, look at the demos and USE it.

Elections are coming in November and the slate is NOT getting filled. Here is what I have at the present time:

Co-ordinator	OPEN
Program director	Mark Duncan
Secretary	OPEN
Librarian	Jerry Swartz
Membership	Mary Lynn Swartz
Newsletter Editor	Mark Duncan
Treasurer	Jane Roberts
Member-at-Large	Chuck Fisher
Refreshments	Mary Lynn Swartz

If you see something you would like to do, even if it has a name next to it, let me know and maybe we can work something out. We NEED your help.

The November meeting on telecommunications will be held at the Berea United Methodist Church of Berea. Directions will be in the November newsletter. The December Christmas party will also be held at the United Methodist Church in Berea. So this meeting will be the last at the Library for this year. Please make a note of this on your calendars.

The telecommunications meeting will be about logging on to Q-Link, GENIE, My Basement, Free-Net

## Jerry con't

(hopefully), County Link and maybe more if time permits. These will all be local calls for the Cuyahoga County area. I will be bringing my 2400 baud modem to speed things along. I will also be using Determ V2.0 which supports my 2400 baud modem.

I got a letter about the FARA Hamfest & Computer Fair on Sunday October 18 at the EHOYE career center, Mason Rd in Milan Ohio. Take the Ohio Turnpike (I-80/90) exit 7, Rt. 250, 1/4 mile North. Across the street from Lake Erie Factory Outlet. Tickets are \$4.00 at the door, \$3.00 in advance with SASE. Information:

FARA Gene Hutchins  
45 Welton Ave.  
Norwalk, OH 44857  
(419) 668-5796

I will have the letter at the October 15th meeting.

Effective October 3rd, I will be working a different shift at the Post Office. If you need to call me, please call before 8:30pm, or leave message on machine. I have to get up extra early and I need my sleep (beauty???)

I will be having a GEOS SIG on Wednesday October 21st at 7:00pm. This meeting will be over around 8:30pm (see above). This will be a 64 and 128 SIG together.

I have a message for Mark Duncan from my daughter, but my 128 can not print it!!!!(See last month's article).

Well I guess that is it for this month. Later,

## FOOD DRIVE

At our last BBCG meeting, we collected 3 full bags of food. We also collected \$35.00 which was the donations from our members and the raffle money. On Monday we took the can goods and donations to the Berea Welfare Department and gave to Carol James, who expressed her thanks for our generosity. I would like to thank you also for helping with your

## Piracy to Become a Felony

FROM: Group Host 06/25/92

A software anti-piracy bill has already been passed by the U.S. House of Representatives and is pending Senate passage that would make Software Piracy a FELONY, rather than the misdemeanor it is currently. Making 50 or more copies of a computer program would result in fines of up to \$250,000 and FIVE YEARS in jail; a "mere" 10-50 pirated copies can earn the same \$250,000 with ONLY 2 years in jail.

This legislation is supported by the Software Publishers Association, which claims that software piracy cost the industry more than \$2.4 billion last year. (INFOWORLD 15 Jun 92)

In a July BYTE magazine ad, the SPA is offering a free "software inventory management tool", called SPAudit. Send a request to:

Piracy Update 1730 M Street NW, Suite 700 Washington, DC 20036-4510



## Notice



**Blank disks for sale**

**10 for \$4.00**

**100 for \$25.00**

**Contact Chuck Young**

**Proceeds benefit BBCG**

### The Commodore Compendium

is published monthly by

**Basic Bits Commodore Group**

P.O. Box 447 N. Ridgeville, Oh. 44039

**Supporting the 64 and 128**

### Officers & Volunteers

Co-Ordinator	*	Jerry Swartz	243-0887
Program Director	*	<b>Open</b>	-----
Secretary	*	Stephen Smith (T)	322-1651
Treasurer	*	Jane Roberts	236-5818
Membership	*	Mary Lynn Swartz	243-0887
Newsletter Editor	*	Mark Duncan	322-4193
Member-at-Large	*	Chuck Fisher	234-8257
PD Librarian	*	Chuck Young	967-8652
Refreshments		Pat Carmany (T)	
Publicity		<b>Open</b>	-----

\*-Positions are elected by membership. Others are appointed by Board of Directors.

### Open-We need your help--Please call

All phone numbers are in the 216 area code.

Newsletter articles may be submitted by hard copy; on disk (GeoWrite preferred); or upload to the editor on the following BBS's:

**LIGHT OF DAY--(216) 327-1423**

**GEnie- M.DUNCAN7**

**INTERNET--aa 1481@freenet.LORAIN.OBERLIN.edu**

The Commodore Compendium is produced with Geos 2.0, GeoWrite, Paint and GeoPublish. Hardware is a C128 with 512K Ram Expander, 1-1571 Drive, and a Star NX-10 Printer.

1. Everything hurts and what doesn't hurt doesn't work.
2. The gleam in your eyes is from the sun hitting your bi-focals.
3. You feel like the morning after and you haven't been anywhere.
4. Your little black book contains only names that end in M.D.
5. Your children begin to look middle aged.
6. You finally reach the top of the ladder and find it leaning against the wrong wall.
7. Your mind makes contracts your body can't meet.
8. You look forward to a dull evening.
9. Your favorite part of the newspaper is "20 Years Ago Today".
10. You turn out the lights for economic rather than romantic reasons.
11. You sit in a rocking chair and can't get it going.
12. Your knees buckle, and your belt won't.
13. You regret all those mistakes you made resisting temptation.
14. Your 17 around the neck, 42 around the waist, and 95 around the golf course.
15. Your back goes out more than you do.
16. A fortune teller offers to read your face.
17. Your Pacemaker makes the garage door go up when you see a pretty girl.
18. The little old gray haired lady you helped across the street is your wife.
19. You sink your teeth into a steak, and they stay there.
20. You have too much room in the house and not enough in the medicine cabinet.
21. You get your exercise acting as a pallbearer for your friends who exercise.
22. You know all the answers, but nobody asks you the questions.

### geoSHELL is done!

FROM: Arca 93--09/18/92

I am writing the manual for geoSHELL now and will be releasing the program as soon as the manual is ready. I will post the details here on how to order it. I am also creating a flyer to mail out to all those who have requested info on geoSHELL. geoSHELL is a command line interface for GEOS. It can replace the DeskTop entirely.

One of the latest developments with geoSHELL is the 'path' command. If you use the path command, you can place geoSHELL in one particular partition on a CMD device (HD, RamLink, or FD drive) instead of having it on every workdisk, or worse yet, on every partition. When using the DeskTop, you have to make sure the DeskTop is copied to every partition. This wastes a lot of hard drive space. Even upon exiting an application, geoSHELL will be fetched from the 'path' partition and loaded and then the original partition will be reopened. The best setup is to devote one partition to geoSHELL and fill it with transient commands and other utilities that pertain to geoSHELL.

There are commands for viewing any kind of text file, copying files, copying disks, renaming, deleting, changing partitions, swapping drives, installing a fourth drive, etc, etc. It also has a built-in DOS wedge that allows you to send disk commands to the drives.

geoSHELL works on GEOS 64 V2.0 and GEOS 128 V2.0 in both 40 and 80 column. It

automatically recognizes the system it is being used on. This allows you to share your workdisks between both systems.

Function keys are programmable. You can assign more than one command to each key. (up to 80 characters long)

There are also hotkey commands such as 'wr'. Just type the two letters 'wr' and GeoWrite will load and run. You can use the default settings or define your own. Up to 128 hotkey definitions are allowed. Use the '@P' command to send screen output to the printer. This allows you to print directories when viewing a directory. If you are viewing a text file, it will also be printed out at the same time. Anything that gets printed to the screen will go to the printer.

For more info, write:

Maurice Randall 215 E. Harris  
Charlotte MI 48813  
or leave E-Mail to ARCA 93



**AUTUMN**

### COMPUTE'S GAZETTE.....Q-LINK

Mail From: Gaz Date: Tuesday 15-Sep-92  
Sorry about the abrupt disappearance of the Compute section from QLink. I heard our contract was going to expire Sep. 1 but did not know if Q would pull the plug abruptly or not. They did. Our bosses have decided to offer their own IBM-based telecom service that will be announced shortly in COMPUTE. Since all tech support will be directed at this new service, it was impossible for us to support others, such as QLink, GENie, et al. I still have my account here on QLink, so feel free to pass the word Gazette is still available and I'll be in touch should QLinkers care to communicate. No changes planned for the magazine. We'll still have our 40 pages every month!

Thanks for your support.-Tom Netsel, editor  
Mail From: Gaz Date: Wednesday 16-Sep-92  
Feel free to pass on the word, Michael. I am just sorry that I didn't get enough lead time and valid info to make a more graceful exit from QLink. The mag is still interested in good articles that might interest other 64/128 users. If you or any of your user group members feel qualified to write any type of tutorial, technical piece, or whatever, I'd be interested in discussing it with them. I still pay BIG bucks :) for such articles. (Actually, it isn't bad.) I could use some new authors, so feel free to pass that word too. Have anyone contact me at our Greensboro office for more details. Thanks, Tom..

**Hazardous Materials  
Information System  
WOMAN - A CHEMICAL ANALYSIS**

Element: Woman  
Symbol: WO<sub>2</sub>  
Discoverer: Adam  
Atomic Mass: Accepted as 118lbs., but known to vary from 100 to 550lbs.  
Occurance: Copious quantities in all urban areas

**PHYSICAL PROPERTIES:**

1. Surface usually covered with a painted film
2. Boils at nothing, freezes without reason
3. Melts if given special treatment
4. Bitter if incorrectly used
5. Found in various states ranging from virgin metal to common ore
6. Yields to pressure applied to correct point

**CHEMICAL PROPERTIES**

1. Has a great affinity for Gold, Silver, Platinum and precious stones
2. Absorbs great quantities of expensive substances
3. May explode spontaneously, without warning and for no known reason
4. Insoluble in liquids, but activity increased greatly by saturation in alcohol
5. Most powerful money-reducing agent known to man

**COMMON USES**

1. Highly ornamental, especially in sports cars
2. Can be a great aid to relaxation

**TESTS**

1. Pure specimen turns pink when discovered in the natural state
2. Turns green when placed by a better specimen

**HAZARDS**

1. Highly dangerous except in experienced hands
2. Illegal to possess more than one at a time

**LORAIN COUNTY NUMBERS**

- The County Link BBS 236-6126
- \*Online BBS 949-5581
- Fly By Night BBS 288-1739
- \*Da' Boyz / R' Back BBS 327-1367
- The Warehouse BBS 967-9457
- \*Compu-Talk BBS 282-4105
- U. C. T. 1-800-526-6852
- Lorain County FreeNet 366-9568
- \*Empty Spaces BBS 327-8803
- \* - Member Lorain/Elyria NetMail

Many of the filenames seen here and on other services end with a period (.) plus a 1-4 letter suffix which indicates something special about the file. Here is a list and explanation of those commonly (& not-so-commonly) used.

.ARC This file may be dissolved using Quantum Services OMEGA-Q or the "ARC" utility by Chris Smeets. It will normally contain more than one file, and is in a compressed form which allows large files or file sets to be stored & transferred in less disk space & less on-line time.

.DOC Documentation file, most always

.DOX in the form of an ASCII SEQ

.LBR This file is best dissolved with the OMEGA-Q Utility. It contains more than one file that have been combined for easier up/down loading by one of the various LIBRARY utilities. .LBR files are becoming rare. All too many versions of Library are floating around & not all versions will un-library files done on other versions. Avoid librarying if possible.

.LNX The same as .LBR, except the "LYNX" utility was used to combine the files. OMEGA-Q is recommended to dissolve LYNXed files. It is HIGHLY recommended you copy the entire LYNXed file to another disk with NO data on it BEFORE you unLYNX!!! LYNX has a nasty habit of fouling up your disk's Block Allocation Map (BAM) not to mention its annoying habit of crashing in the middle of unLYNXing which generally leaves you with a disk with a totally fouled BAM which can take hours of track and sector editing to correct.

.SDA Self Dissolving ARC file. This is an ARCDed file, but will dissolve itself when it is RUN. Usually contains more than one file, and is in a compacted state before dissolving. No other programs are needed to process .SDA file sets.

.SFX This is a Self Extracting Archive. LOAD and RUN it on a C64 or C128 and it will dissolve itself exactly as a .SDA file does. Make sure you use a LOAD "file",8 command rather than ,8,1 on a C64. Cannot be dissolved using OMEGA Q.

.MSW This is a self-dissolving file set which contains .MUS, .STR and .WDS for one SID music selection. Just LOAD and RUN. No other program is needed to dissolve the file set. Similar to .SDA or SFX files.

.SAL This is a self-dissolving file set which contains .MUS and .WDS files for a SID music sing along monophonic selection. LOAD and RUN.

.SLR This is a self dissolving file set which contains .MUS and .STR files for a stereo SID music selection.

.PIL This is a self-dissolving file set which contains a .MUS and a graphic file (.PIC, .PGG or .PJJ) for a monophonic SID music selection. NOTE: Undoubtedly you will see many other suffix attached to file names. Many are merely the initials of the author, the acronym for a "hacking" group or, as seen in one recently, Works Royal Good or .WRG !!! Not ALL suffix indicate some- thing about the file so have

## Suffixes con't

NOTE: Undoubtedly you will see many other suffix attached to file names. Many are merely the initials of the author, the acronym for a "hacking" group or, as seen in one recently, Works Royal Good or .WRG !!! Not ALL suffix indicate something about the file so have fun figuring out the meaningless ones!

Happy BBS'ing!  
Distributed by The Club BBS

## COUNTY LINK BBS

This BBS was formerly the Odyssey of North Eaton, all Odyssey users must re-register, please change to the new Phone number (216)236-6126, so you can take advantage of ALL the nodes!!!! The new number is local to all areas that it was before, except the 926 exchange, the best part is that this board is also local to the Cleveland calling area and parts of Lake County. FREE TWO WEEKS OF ACCESS County Link is a subscription BBS service. All new users are welcome to try the system for a period of two weeks with no further obligation. You must be voice verified, so make sure you give your correct phone number. Your phone number and other information is kept strictly confidential. After voice verification you have full access to the BBS for 14 days to determine if you would like to subscribe. If you have any questions you can leave them in mail to the SYSOP. You may also reach us voice at 216-236-8213 most of the day and evenings. Your free two week access includes. - Downloading of files from over 23,000 thousand files on-line. - Access to all nodes. - Access to all on-line games. - Internode chatting with other user that are on the system. - Rime

Network, exchange messages with users all over the world via our netmail system. - Voice support \*\*\*Remember, you WILL be voice verified!!!!\*\*\*

### SUBSCRIPTIONS TO COUNTY LINK

Subscriptions to County Link are very reasonable.

To keep things simple we have set up one rate as follows. - No download ratio from over 23,000 files on-line. - 90 Min a day, for 365 days. - Access to four nodes running 24 hours a day 365 days a year - Rime Network, Exchange messages with other BBS users all over the world. (other networks will be added in \_the future) - Play on-line games against other users - Live internode chatting with other users - Voice support/customer service The current subscription rate is \$15 dollars per year. Price is subject to any applicable sales tax, and to change without notice.

*BBCG*



*County Link*

## Source for 128 Repair books

SUBJ: Schematic 128  
09/06/92 S#: 441181

I think you can get one from:

HOWARD W SAMS & Co. Photofact.  
4300 W. 62nd St. P.O. Box 7092  
Indianapolis, IN 46206  
Phone 1 800 428-SAMS.

Also TAB BOOKS Inc. has an extensive book published "Troubleshooting and Repairing Your COMMODORE 128 by Art Margolis. (ISBN 0-8306-9399-8)

Contact: TAB BOOKS  
Blue Ridge Summit,  
PA 17294-0850

SUBJ: C128 schematic  
FROM: AlexWB 09/06/92

You could also get the C128/C128D service manual directly from Commodore. The one I have is for BOTH the 128 & 128D, but you can also get one that just contains info on the flat C128.

Call Commodore USA at 215-431-9100 or Commodore Canada at 416-499-4292. The C128/128D service manual is part number 314001-08 and the C128 only one is 314001-07.

They also have them for the 1571, MPS1000, MPS1200/1250, 1581, 1750/64, 1902, 1902A/1084 and an addendum for the C128D.

The C128/128D manual contains all the schematics (same as ref. guide) plus pin info for many of the chips.

Alex

## ShareWare! FreeWare! Public Domain!!!!

SUBJ: SOFTWARE! FROM: Texaslady!  
08/19/92 It's not just for downloading anymore! ;D

Contact these two addresses for FREE catalogs for FreeWare, ShareWare, and Public Domain software!

Caloke Industries, Inc.  
P.C. Box 18477  
Raytown, MO 64133  
(816) 478-6185

(PD software for C64/128, IBM, and Apple)

Disks O'Plenty Inc.  
8362 Pines Blvd., Suite 270  
Pembroke Pines, FL 33024  
(305) 963-7750

(PD, ShareWare, FreeWare for C64/128, Amiga, & IBM)



"LET'S interFACE IT!"

I thought I had everything down pat as far as printing graphics went - until I changed printer interfaces. My first problem, (after installing the "Hot-Shot Plus" interface), was one that appeared to be caused by line spacing. No matter what I did with my FunGraphics, each line would either overprint the previous line or leave small (or LARGE) gaps between the lines. It took me several hours to trouble shoot the problem.

"Hot-Shot+" comes with its own fonts that were designed to overcome the 7 pin problems of the Commodore printers. They are well designed and look very good when printed out. The problem lies with the DIP switch that enables the internal fonts. If this switch is turned on, line spacing is set to six or eight lines per inch and no graphic program or known printer instruction will override this setting. Since graphic printing requires nine lines per inch, the spacing could not be eliminated. With the font DIP switch disabled, everything was ok, - - except - -

FunGraphics now worked perfect in 80dpi mode, but other densities would not printout even in the full transparent mode. The reason is "HS+" uses the printer command <esc>"\*nn" for its own special use, and this is also what most graphic programs send to change density setting. I'm still working on this one. One interesting fact is, when FunGraphics screens are compressed into "Z.FILES", other density settings work fine! Why?

Anyone else having interface problems? How about "XETEC" and their internal fonts? Just don't blame the graphics programs for interface problems! I'd like to hear from you! Write to:

JACK BLEWITT  
6162 PARISH PL  
ROCKFORD IL 61109-4128

"TAKE NOTICE!"

comments by: Jack Blewitt

We must stick together to rise above oblivion! Commodore clubs are losing members and closing every month! Are there no new prospects?

Yes! There are hundreds of new users out there that crave a little attention and are in dire need of help with their new found computers. The problem is how to reach them! Your task, should you accept the challenge, is to drum up new members for your club.

On the other hand, there are a group of individuals that receive inquiries about the Commodores monthly, and are unable to give an appropriate response. These are the clerks and managers of Radio Shack and other computer stores. They do not want to be burdened with conversations about the Commodore, and would much rather refer the customer to someone else if there is a "NO SALE" imminent. At his request, the manager of the local Radio Shack was most grateful to have the phone number of someone to pass onto these lost souls. I gave them both the number of the local Commodore Club and my own number as a representative of the Commodore Network Computer News, a Commodore club by mail!

There are hundreds upon hundreds of Radio Shacks across the nation. If each one would only bring in one new prospect a year, our cause would greatly enhanced instead of deteriorating. If you don't mind talking about the Commodore 64/128 computers, why not discuss the situation with your RS Manager. I'm sure it will be of mutual benefit to both sides!

\*\*\*\*\*  
CHANGE OF ADDRESS FOR THE CNCN!  
\*\*\*\*\*

COMMODORE NETWORK COMPUTER NEWS  
WAYNE M. LAUTON, Sr.  
PO BOX 484  
HIGHWOOD IL 60040

**STORE DISCOUNTS**

**Abacus Business Systems**

5530 State Rd.  
Parma, Oh 44134  
(216) 398-1331

Bill Poissant has used equipment. Amiga supported on AMCOM BBS.

**Compustuff**

Plaza 71 Rt. 18 & I-71  
Medina, Oh 44256  
(216) 725-7729

Anthony Balog, owner, has large selection of shareware.

**Dave's Computer**

5259 Mayfield Rd.  
Lyndhurst, Oh 44124  
(216) 646-1124

Dave will buy and trade used Commodore software & hardware.

**Application Form**

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_

STATE/ZIP \_\_\_\_\_

PHONE:(XXX)XXX-XXXX \_\_\_\_\_

How did you hear about BBCG? \_\_\_\_\_

Type of Membership (see below): \_\_\_\_\_

I own the following equipment: \_\_\_\_\_

**PUBLIC DOMAIN LIBRARY**

The April meeting was on the new and improved PD Library and using the DCMR. DCMR is a catalog program that can handle 2100 files. The sorting is fast and you can sort by name or ID number.

Chuck will have copies of the new one for you to purchase.

We will be copying library disks at the meetings for your convenience. There will be a hard copy of the library for you to view.

Remember, disks cost \$1.00 each for both sides. The library disks (2) plus the DCMR costs \$3.00.

If you would like to order disks from the library at other than meeting times contact:

Chuck Young  
285 Yorktown Pl. C1  
Vermilion, Oh 44089  
(216) 967-8652

Please do not send your requests to the club's P.O. Box. It just delays your order since Jerry must notify Chuck. So, eliminate the middle man and go straight to the source. We have a tremendous resource in the library but it underutilized. We are looking into ways to make it more accessible. We need your input!!!

We offer two classes of membership in BBCG.

1) Family membership \$20.00 per year- This is the standard membership for local folks who will be attending meetings on a regular basis.

2) Associate membership \$10.00 per year-This is for the out of town and out of state folks who wish to remain in touch through our newsletter and access to the Library but who live too far away to attend meetings. The charge for library disks will be \$2.00/disk plus postage. If you are in town please feel free to drop in, you will be most welcome.

Send completed application and appropriate dues to:

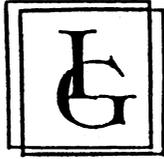
The Membership Chairman  
BBCG  
P.O.Box 447  
N. Ridgeville, Oh, 44039

**Board Meetings**

The BBCG board meetings are held on the second Tuesday of the month at 7:30 pm at the home of Jerry and Mary Lynn Swartz. The board meetings are open to the general membership and you are welcomed. Please call for directions.

October 1992						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15 *	16	17
18	19	20	21 *	22	23	24
25	26	27	28	29	30	31

15th-BBCG 21st-GEOS(7:00)



# INSTA-GRAPHICS PRINTING CENTER

34289 Center Ridge Road  
North Ridgeville, Ohio 44039

(216) 327-4804  
FAX : (216) 327-4806

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# &

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