

LXPRFSS

The Official Publication of the PENN - JERSEY COLOR COMPUTER

VOLUME NUMBER NOVEMBER 1986

INSIDE TODAY

Movies/F-4

Crossword/F-8

DISCOV

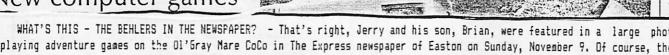
EXPRES SUNDA Nov. 9, 198



Jerry Denier John on as in son, Brian, plays a flight simulation game on the computer in their Bethlehem home.

'Space Invaders' Beyond

New computer games



WHAT'S THIS - THE BEHLERS IN THE NEWSPAPER? - That's right, Jerry and his son, Brian, were featured in a large photograph playing adventure games on the Ol'Gray Mare CoCo in The Express newspaper of Easton on Sunday, November 9. Of course, the paper sold every issue it printed (but not to the Behler's) with a photo like that. The photo was part of an article on computer games written by David Schiff of the Express staff. Schiff contacted Nelson Russell, PJ-CCC publicity officer for names of club members who play adventure games and who live in the newspaper's circulation area. Schiff contacted Nelson because the Express carries the PJ-CCC meeting notices in its Recreation Directory almost every Sunday. Oh, you Express subscribers, don't forget to bring your copy to the meeting and have it autographed by Brian and Jerry.

TAVERN OF THE

The historic Ferry Inn, a na toric landmark. setting for "Tave an evening of entertainment for the whole ern Night will b day at the inn, the Washington Pa., Historic 8

The McConkey was used a Washington's ters during the er crossing on night, 1776. (Washington ar cers met.

The evening's will introduce the vitality and of tavern life in a time when served as cente munication, ent and community

Two seatings available: 7:15 p.m. Light refres

MINUTES OF OCTOBER 31, 1986 MEETING

President Roni DeGarmo called the meeting to order and welcomed the members and guests. The minutes of the last meeting were accepted as printed and the Treasurer's report was read and accepted. Paul Eckhart, Librarian, reported that all tape programs in the library have been transferred to disk. A disk holder will be purchased for the library.

OLD BUSINESS

The remaining t-shirts were distributed. See Faula if you would like to order more. The disks purchased by the Club have arrived and will be sold to the members at \$5..00 for a ten-pack.

NEW BUSINESS

Tom will be sending in an order for RAINBOW. Please give him your money at the next meeting. Also, include a mailing label from your most recent issue.

Al Krapf has candy available for our fund raiser. You may sign out for a case. Please call Al for more candy and/or to return the money from the sales. The candy sells for \$1.00 and the Club makes \$.50 on every bar. Caramelo, Krispy, Hazelnut and Milk Chocolate are available. The money raised will be used to purchase hardware for the Club.

If you know of a needy youngster in the Philipsburg area who would like a computer set-up, please contact Reinhold for more information.

Jim Mangen is ordering the latest public domain library and it will be available to club members.

A discussion was held on whether or nor to mail the newsletter. It was agreed that the present method would be continued.

SIG REPORT

A new Hardware Sig will be forming. Check the November newsletter for details.

Jerry reported that the Fascal Sig will meet on 11/4 and 11/18 and every other Tuesday. All members are welcome and there are 5 to 7 active members of this Sig at the present time.



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see Nelson Russell at

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NOMINATIONS

Nominations for the next year were accepted and they will remain open until the election at the November meeting

PRESIDENT: Al Krapf; Paul Eckhart

VICE-PRESIDENT: Romi DeGarmo; Frank Tupper TREASURER: Tom Castronuova; Clyde Gano

SECRETARY: Mary Brown

LIBRARIAN: Chris Sprague; Nevin Keller

EDITOR: Reinhold Radhke

PUBLICITY: Don Lauer; Larry Strawn

The following members were generous volunteers:

REFRESHMENTS: Hot - Ken Dawe

Cold - Richard Kleppinger

CLEAN-UP: Larry Strawn; Bruce Navarre

EQUIPMENT: Bruce Navarre; Tom Roginski; Eric Rhyder

COLLEGE: Richard Kravitz

FOR TREASURER

RE-ELECT

TOM CASTRONUOVA

RELIABLE

HONEST

WILLING

Paid by Committee to re-elect Tom. C.Gano. Chairman



The "6809 EXPRESS" is the official monthly publication of the PENN-JERSEY COLOR COMPUTER CLUB. The club is based in the greater Lehigh Valley area of Northeastern Pennsylvania including sections of Northeest New Jersey. Any club or non-profit organization may reprint any part of the newsletter as long as credit is given. PJCCC will gladly exchange newsletters with any other computer club. For any written correspondence send your request to EDITOR. 6809 EXPRESS, Penn-Jersey Color Computer Club, P.O. Box 2742, Lehigh Valley, Pa. 18001.

President Vice Pres.

- Romi DeGarmo - Jerry Behler

Editor Secretary Treasurer Reinhold Radke Mary A. Brown Tom Castronuova

Librarian Publicity

- Paul Eckhart - Nelson Russell - Jim Mangen

Bulletin Bd. -West Coast Correspondent-

t- Tony Cappellini

PJCCC assumes no responsibility for errors or omissions. Neither is any liability assumed for damages resulting from the use of any information contained in this newsletter.

ELECTIONS OF OFFICERS THIS FRIDAY

Highlights of the November 28 meeting will be the elections of officers of Penn-Jersey Color Computer Club. Nominations were opened last month and will close before the voting will take place this FRIDAY (yes, the day after TURKEY DAY).

Qualifications for office were published in the last newsletter and those nominated are:

PRESIDENT: Al Krapf, Paul Eckhart VICE-PRESIDENT: Roni DeGarmo, Frank Tupper TREASURER: Tom Castronuova, Clyde Gano SECRETARY: Mary Brown

LIBRARIAN: Chris Sprague, Nevin Keller

EDITOR: Reinhold Radke

PUBLICITY: Don Lauer, Larry Strawn

LETTER FROM JOE NUBEN

Hi Everyone,

Don't worry, I didn't forget about the club. I had my parents bring my computer in July. I have been keeping up to date with what Radio Shack is doing and I think it's about time. I am fine here in FLORIDA. I really miss the club and its activities, but maybe I will be home for the December meeting, I hope. I hope everyone is helping to improve the club.

Well I will give you my address if anyone wants to write back. Tell Jim Mangen I said HI!

See you later,

Joe Nuben

My address is: JJ Nuben

NEW HARDWARE SIG BEING FORMED

A new Hardware Special Interest Group is being formed under the leadership of Bruce Navarre. Any member interested may contact Bruce at:

Home - 433-6056 (after 6pm) BBS - 866-1805 (leave a message)

Or see Bruce at the meeting and he'll give you the information.

This S.I.6. gets into the electronics of the CoCo and its add-ons. A must for all the "Yekkies" and the not-so technically minded members. The Hardware group has been in existence for several years under the guidance of Jerry Behler, who has too busy to continue the group.

Those volunteering for committee positions which are not elected officers are:

REFRESHMENTS: Hot- Ken Dawe

Cold - Richard Kleppinger

CLEAN-UP: Larry Strawn, Bruce Navarre

EQUIPMENT: Bruce Navarre, Tom Roginski and Eric Rhyder COLLEGE: Richard Kravitz will continue to make contact with NCACC for the classrooms.

So make sure you attend this FRIDAY and vote for officers to lead the club during 1987. Your participation will help the club grow and improve.

RAINBOW SUBSCRIPTIONS MONEY DUE

Club Treasurer Tom Castronuova reminds everyone wishing to renew their Rainbow Magazine or Tape subscriptions to make sure to bring in their money AND mail label to the November 28th meeting in order that he may send in the renewals without loss of an issue. Club prices are "29 for the Rainbow Magazine, \$75 for Rainbow on Tape and \$99 for Rainbow on Disk (which will feature OS-9 software).

New members not subscribing to any of these three are also encouraged to bring their money and subscribe since the club prices save you several dollars over the normal charges.

OWL-WARE DISK DRIVES WORK ON COCO 3

Tom Roginski, PJ-CCC member and owner of Owl-Ware, sellers of CoCo software and disk drives as well as IBM Compatible "Clones" has offered a \$25 reward to anyone who obtains a written documentation from the Radio Shack stores which says that only Radio Shack disk drives work on the CoCo 3. "THIS IS NOT TRUE," said Tom at the last meeting of PJ-CCC. "OWL-DOS with the HDS controller WORKS on the CoCo 3 and is the only two-sided drive that does," said Roginski.

He also stressed that most of the third party vendors have disk disk operating systems (DDS) that work on CoCo 3's. And "Owl-Ware has a one year warranty on its disk drives compared to Radio Shack's 90 day warranty," said Tom.

Roginski also pointed out that there is no actual DOS 2.1 version but that it is the 1.1 version utilizing some new commands. He also said that the new CoCo 3 with 512k has more memory than an IBM with 640k, but that a large number of new software for 512k is doubtfull.

So anyone considering buying a CoCo 3 consider getting your disk drives and controller for Owl-Ware since he has supported the club from its beginning by advertising in the newsletter and being very active in club affairs.

"COCO DEN" BBS 215-866-1805

INVENTORY OF THE PJ-CCC LIBRARY

Inventory of the PJ-CCC Library (October 31, 1986)

MAGAZINES

"The Rainbow" - July 1980 thru October 1986 (except March, April, and May 1984)

"Color Computer News" - January 1982 (#5) thru August 1983 (#23) (except May/June 1982 #9)

"Hot CoCo" - June 1983 thru March 1985, February 1986 (except March, May, June, and September 1984)

"Color Computer Magazine" - March 1983 thru October 1984

"TRS-80 Microcomputer News" - October 1979 thru June 1984 (except May 1980, November 1981, January 1982, December 1983, February 1984) and the Reprints Issue, which includes the first issue to December 1980)

"Color Micro Journal" - September 1983 thru February 1985 (except March, April, and May 1984, and October 1983)

"Color Computer Weekly" - Week \$7 (February 18, 1983) thru Week \$42 (October 21, 1983)

"Undercolor" - December 10, 1984 to June 30, 1985

"80 Micro" - March and April 1986

NEWSLETTERS

"6809 Express" - October 1983 thru October 1986

"Color Chronicle" - Volume 2 Number 11

NEWSPAPER CLIPPINGS

"Computer Clubs" (2) - The Horning Call, Tuesday, January 3, 1984

DISKS

Whitesmith Color Gallery of Pictures Whitesmith Picture Disk \$13 - Graphicom II Demo Color and More Color Computer Applications The Warrior and the Wizard Penn Jersey Software Database PJCCC Club Disk #1 Penn Jersey Hardware Database Wordmaster Word Processor The Sands of Egypt Calixto Island Astro-blast Berserk Zaksund **Protectors** The Nibbler SDOS Utilities - Edit. ASM for SDOS Chessd Managing Information Storage and Retrieval (MISAR) by Wayne Moodie MTerm - Rollodex - I (Backup Program) McPaint Club Utility Disk \$1 - DOSclear and DIR (Disk Jacket program)

Rocky's Boots Public Domain Disks PO-01 Basic Games PD-02 Basic Games PD-03 Binary Games PD-04 Simulations and Adventures PD-05 Utilities P0-06 Spell and Fix PD-07 Terminal Programs PD-08 Super Forth PD-09 Orchestra 90 PD-10 Music Utilities PD-11 Music Files #1 PD-12 Music Files #2 PD-13 PD-14 PD-15 PD-16 PD-17 McPaint Disks of all the cassettes in the library

Continued on page 5

Continued from page

CASSETTES

Utility Tape Hexdumo

Hamcode Logo PM-1 Flashing P-J

Lottery - Daily Number

Penn-Jersey CoCo Club Tape #1 - Demo (Graphics)

Pretty Pictures

Prime Numbers

"Color Computer Newsmagnazine" - September 1981

(#1) thru August 1983 (#23)

"Color Computer Newsmagnazine" Sampler Volume 1

"TRC Magazine" - November 1981 (#1-1) thru December 1982 (#2-2) (except September and October 1982)

Programmer's Program (BASIC training)

CoCo Cassette # 20 and # 22

Chromasette - March 1984

Spreadsheeting on the TRS-80 Color Computer

Ears Demo Light Pen Programs Pyramid Zaxxon Katerpillar Family (Genealogy program) 6host 6obbler Came1 Snowplow Color Grading (Gradebook) Trapfall

BOOKS

Easy-to-Understand Guide to Home Computers by Forrest Mims III TRS-80 Color Computer Graphics by Don Inman 101 Color Computer Programming Tips and Tricks by Ron Clark 55 More Color Computer Programs by Ron Clark The Color Computer Songbook by Ron Clark Color Computer Secrets Revealed by Disk n' Data A Byte of Color Basic by Steve Blyn TRS-80 Color Programs

More Color Computer Applications by John Grillo and J. D. Robertson Spreadsheeting on the TRS-80 Color Computer by Harry Anbarlian Color Computer Help! Reference System by 6. Scott Wright, Jr.



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OTHER

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COCO 3 512k UPGRADE AVAILABLE

Spectrum Products has announced that it is selling 512k upgrades for the new CoCo 3 for \$139.95 which is easily installed. The 512k upgrade without chips is \$99.95.

Spectrum also has the book "CoCo III Secrets Revealed" for \$14.95. The book is an introduction to the CoCo 3 and features the memory map, GIME specs, 512k RAM test and new pokes.

Spectrum Products COD Hotline is 718-835-1344 and all orders must include COD charges of \$2 and Shipping and Handling of \$3.00.

MEADOWLANDS COMPUTER FAIR NOV. 30

The Meadowlands Computer Fair is set for this Sunday, November 30 at the Meadowlands Hilton Hotel, in Secaucus. N.J.

A couple of discount tickets will be available at the November 28th meeting for those interested.

The fair features new and used computers and peripherals, software, supplies and parts. 150 tables of items are featured all indoors. Tickets are \$3.50 (with discount coupon -\$3). For more information you can call (201) 533-1991.

SO O

ANNOUNCED

COCO ENTERPRISES Company of Laurel, Maryland, announced a new software item called "SOFTREADER" which is a special software package the company designed to decode Radio Teletype from a short-wave receiver. The software uses the audio output of a shortwave radio directly into the cassette port of the Color Computer. No hardware decoder is required. The only thing you need is a shortwave radio capable of receiving Radio Teletype (RTTY). This simply means a communications receiver that covers all or part of the IMHZ to 30MHZ, and has a Beat Frequency Oscillator (BFO) for older radios, or CW, USB, LSB, RTTY for newer radios.

According to the letter send to PJ-CCC, the company states that "we have had a great time with SOFTREADER, decoding on our screen things like weather, amateur radio broadcasts, news an wire services such as Voice of America, Tass - the Soviet news agency, Rueters - the British wire

Lonnie Falk and The Rainbow did it again! They had the largest turnout yet at the most recent Princeton, N.J. Rainbowfest held October 18, 19, and 20. Reports filtering back to Fort Worth tell of brisk sales of the Color Computer 3. and proud owners walking out of the show with "both arms clasping the box tightly to their chests, and broad smiles on their faces."

There was another interesting tale. you've looked seriously at the CoCo 3, you know that it is designed to work with a special analog color monitor, the CM-8, or at lower resolution through any TV set. At the time of Rainbowfest, CM-8s were not yet available. A very few major publications and media folks, however, received advance copies of the CM-8 for review. One of them told me that he turned down offers up to \$800 (suggested retail is \$299.95) from That gives you some idea of the attendees! excitement generated by the Color Computer 3!

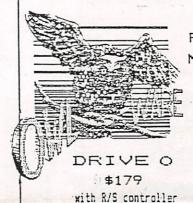
COMING _e, receiving news not yet seen on domestic news broadcasts."

> The SOFTREADER (V 1.0) sells for \$37.50 and features include - print to screen or printer, selectable printer baud, auto speed selection, 9.6k text buffer, auto buffer dump (tape or disk) and requires No interface. It also includes the software (tape or disk), demonstration tape of 20 min., documentation and a warranty registration card.

> An audio filter to filter out some of the noise on some shortwave receivers is \$43.95 (filter only) or \$25.95 when purchased with the SOFTREADER software.

Orders are accepted weekdays after 6p.m. Eastern time at (301) 498-1110 (Brad) and (301) 799-8426 (Bruce).

If you are interested in this see Nelson Russell at the meeting and he will have this information.



FOR CLUB MEMBERS ONLY

35% DISCOUNT ON ALL OWLWARE SOFTWARE

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Case & power supply

HARD DRIVE 5 MEG \$450 interface included Fabulous EPSON Drives Double Sided are now available.

FOR CLUB MEMBERS ONLY SEE TOM ROGINSKI at meeting or CALL (215) 682-6855



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Reinhold Radke, Editor





