The New York Amateur Computer Club

This club, organized by Bob Schwartz, meets on the second Thursday of each month at Manhattan Community College, 799 Seventh Av, Room 605, 6 to 9:30 PM. From 6 to 7:30 is the time for demos by companies and club members, and a trading period. At 8 the meeting has speakers on topics of interest to the members. In March the club considered the new organizational by laws and set up committees. In April, "we will approve the by laws and get down to business."

Allen Yoricks is conducting a class for members who want to study and obtain their amateur Radio licenses. The aim is to use ham radio to communicate with other computers in distant parts of the world. In a reverse twist, the members of a Brooklyn Ham Radio Club want to learn about computers for the same purpose. They want to do computer time sharing across the world via a satellite!

For further information, contact Stanley Veit of the Computer Mart, 314 Fifth Av, New York NY 10001, (212) 279-1048.

Anchorage Alaska

Ronald J Finger, 3417 E 65th Av, Anchorage AK 99502, reports an active and very informal computer/amateur radio fraternity in Anchorage. While he has his doubts about whether the rugged individualists who inhabit his city would get together to create anything so formal as a club, he's agreed to point the way into the network of contacts in the Anchorage area. His phone number is (907) 344-6503.

Triad Amateur Computer Society

The Triad Amateur Computer Society meets monthly in the Greensboro and Winston-Salem areas of North Carolina. Contact Doug Drye at (919) 373-0040 in Greensboro, or Andy Pitts (919) 765-1277 in Winston-Salem for details.

Montreal Club?

I've been waiting for an announcement concerning a Canadian computer user's society. Not having seen any up to now in your Clubs and Newsletters section, I propose that interested persons in Canada contact me so we can set one up. I would be ready to coordinate such an effort. I am an electronic engineer and am presently studying for an MBA at McGill University. I have built a CT1024 TV terminal and am presently building up a 6501 based microprocessor system.

Leslie Zoltan
4100 Kindersley St #22
Montreal, Quebec
(514) 733-8890

Rochester NY Club Activities

Peter Helmers reports on the creation of a microcomputer club for the Rochester NY area. An interest meeting April 1 at the University of Rochester drew 36 persons after arrangements were made by an ad hoc steering committee. Meetings are to be held every four weeks, with newsletter subscription dues set at $2 per year. Affiliation with the SCCS is being considered. For further information, contact:

University of Rochester
Computing Center
727 Elmwood Av
Rochester NY 14620
Att: Microcomputer Club of Rochester

Long Island Computer Association

Gerald S Harrison sent in a note about the latest activities of the LICA:

"A word about the club.... Friday night [February 20 1976] was our first open general meeting at our permanent meeting location. We were thrilled at the turnout, approximately 80 people, many heavily into computers. Thirty-four of the group work with computers, 35 know computer languages and at least 20 of the group I would rate as professional software types. Fifteen members have machines, one even brought down an IMSAI 8080; it looks great. Motorola demonstrated a 6800 and gave a talk about it.

For future reference, meetings will be held on the third Friday of the month at 8 PM at the New York Institute of Technology, Building 500. We will endeavor to reschedule meetings that fall on holidays."

Along with Gerald's letter came a copy of
The Stack, Volume 0 Number 0. This is the first issue of the LICA's official newsletter, edited by Morris Balamut, PO Box 864, Jamaica NY 11431. For individuals desiring the latest LICA information, call Gerald Harrison at (516) 938-6769 (evenings) or Ken Kaplan at (516) 781-9859 (7:30 PM to 3:30 AM).

Ventura County Club

Doug Penrod of Santa Barbara CA sent in a note mentioning the existence of a new club for Ventura County, California, which met in Oxnard for the first time January 24. Present were Ward Spaniol (president) and Art Childs (Interface editor) of the SCCS. Forty people were present at the first meeting, including ten 8080 users (mostly Altairs, one or two IMSAlns and some home brewers). Many of the people who showed up were also amateur radio operators. For information on the Ventura County Club, contact Eric Strohbehn, 4409 Vineyard, Oxnard CA 93030.

ON LINE

D H Beetle's ON LINE - Hardware & Software Exchange is progressing towards its goal as a "buy and sell forum for the computer hobbyist." The latest issue received at BYTE was Volume 1, Issue 03, with five pages of commercial and non-commercial classified advertisements. Subscriptions are $1 for four issues, $3.75 for 18 issues or $7 for 36 issues (higher rates for foreign surface and airmail delivery classes). Contact ON LINE, D H Beetle, Publisher, 24695 Santa Cruz Hwy, Los Gatos CA 95030.

MIKE Users Group

James W Farschon, 3949 Mt Everest Blvd, San Diego CA 92111, sent BYTE a small sampling of the MIKE 2 INFORMATION PACKET Number One which according to his form letter contains 60 pages of software listings useful to 8008 owners.

"Our real hope is that this information packet will provide the impetus for the formation of an active national MIKE user organization. Some of my ideas on the organization and activities of such a group are contained in the Preface" of the packet.

Contributors to the first packet include Mark A Condic III, Eric Schott, Jim Farschon, Tom Kasper and Jim Tucker. The purpose of the MIKE Users Group is dissemination of MIKE information to hobbyist clubs and publications, publication of further INFORMATION PACKETS with user contributions, and group projects such as system configuration, software development, etc.

Information in the first information packet includes the following titles (partial list):

- Theory of IO Interfaces (Condic)
- CREED Parallel Input Interface (Condic)
- MIKE 2 Hardware Push Pop Stack (Schott)
- Super NIM Game (Farschon)
- Keyboard Monitor Program (Tucker)

The MIKE 2 INFORMATION PACKET Number One is available for $5 from Jim Farschon.

Indianapolis Club?

Keith A Pieper, 54 Sherry Ln, Brownsburg IN 46112, would like to contact individuals interested in forming a computer club in the Indianapolis IN area.

New England Computer Society

The organization of the New England Computer Society is settling down onto a regular basis. At an executive committee meeting March 10, volunteers for editing of the society's newsletter were present and duly appointed. Editor is Bob Tripp, 8 Fourth Ln, South Chelmsford MA 01824. He can be reached by phone at (617) 275-8300 (days) or (617) 256-3649 (evenings). Assistant editors are Calvin Moers,

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The Affordable CRT Terminal, ACT-I, by MICRO-TERM INC.

Terminal only: $400

Terminal with high resolution monitor: $525

ACT-I is a complete teletype replacement which features: 56 characters 300 bauds. The completely assembled ACT-I contains an exact quality terminal keyboard and is fully tested during a 48 hour burn-in to assure the ultimate in dependability. RS-232C compatibility allows direct connection to 8080's, 8000's, P8's, and all other processors with serial I/O capability.
Rockford Research Inc, 140½ Mt Auburn St, Cambridge MA 02138, (617) 876-6776 and Jeff Siegel, (617) 667-3111, extension 3195 (days), or (603) 635-7404 (evenings).

The NECS mailing address is PO Box 198, Bedford MA 01730, and meetings are held on the first Wednesday of the month at the cafeteria, Building C, of the Mitre Corporation, Bedford MA (junction of Routes 3 and 62).

**News of CACHE**

The Volume 1 Number 2 issue of the CACHE Newsletter (PO Box 36, Vernon Hills IL 60061) described happenings in the Chicago area. Technical information in the newsletter included a short note about the Zilog Z80 "super 8080" chip, a set of software notes by Ward Christensen, and a "Basic Computer Hobbyist's Library" listing with short descriptions of several books. Tentatively scheduled future meeting topics listed in this issue included:

- June Meeting: Computer Fest — come sell/buy/swap equipment and information.

For current information contact CACHE at its mailing address or call William T Precht at 620-1671.

**ACGNJ News**

The March issue of the ACGNJ News, Volume 2 Number 3, carried a report of the February 20 meeting which included demonstration of a Southwest Technical Products 6800 processor owned by the Union County Technical Institute, and a presentation of the TV Dazzler peripheral (see "About the Cover," page 6) given by Tom Kirk and Roger Amidon, using an IMSAI-8080 processor and a color TV monitor loaned by Union College.

The 8080 Sub Group of ACGNJ is handled by Dennis Dupre, who can be reached at (201) 688-9254. It meets separately to exchange information among owners of 8080 based systems.

The address of ACGNJ is:

- Sol Libes, ACGNJ
- Union County Technical Institute
- 1776 Raritan Rd
- Scotch Plains NJ 07076

Membership dues are $2.

**Philadelphia Activities**

Richard Moberg, Philadelphia PA, sent in two items for this department:

1. We are starting a computer society in the Philadelphia area for amateurs, students, professionals, etc, for the purpose of information exchange and education in all aspects of computers. Interested individuals should contact me at 404 S Quince St, Philadelphia PA 19147, or call (215) 923-3299 (evenings).

2. I am working on several applications of microcomputers in medicine and would like to hear from others doing the same or with ideas for applications. Please contact me at Dept of Neurosurgery, Jefferson Medical College, Philadelphia PA 19107, (215) 829-6744.”

**Peoria Activities?**

James Hull, 502 Joliet Rd, Marquette Heights IL 61554, is interested in starting a club in the Peoria IL area. Interested parties should drop him a line.

**News of DACS**

The Volume 1 Number 5 issue of the Denver Amateur Computer Society Newsletter reported on recent activities in that city. Scheduled for the March 17 meeting was a talk by Dr Robert Suding entitled "Comparative Hardware and Software Analysis of 8080 versus 6800 versus 6500," with a demonstration of all three processors to illustrate concepts of program transfer-ability.

The DACS Newsletter also announced the activities which will be jointly sponsored by DACS and the ARRL at the American Radio Relay League’s amateur radio convention in July. The two concurrent technical sessions scheduled for Friday July 16 will have microprocessors as the primary theme:

- Introduction to Microprocessors for Beginners (Grand and Junior Ballrooms, Hilton Hotel, downtown Denver).
- 2 PM: Demonstration of Microprocessors in Amateur Radio Applications
- 3 PM: What is a Microprocessor?
- 4 PM: What is so Hard about Hardware, and is Software Really Soft?

Microprocessor Topics — Advanced (Assembly Rooms 2 and 3, same hotel).
- 2 PM: Putting Your Microprocessor to Work in Your Amateur Station
- 3 PM: Comparative Analysis of Microprocessor Architecture
- 4 PM: Advanced Software

The evening session, 7 PM to 11 PM in Assembly Rooms 2 and 3 of the Hilton, will be devoted to further informal discussions of
microprocessor topics and demonstrations, conducted by the speakers at the afternoon sessions.

Early reservations are recommended for accommodations. Advanced registration for the three day program is $4 until June 30, $5 after June 30. Registration forms are available from DACS or ARRL. Contact DACS at PO Box 6338, Denver CO 80206.

ARRL Atlantic Division Convention

The Bicentennial Amateur Radio Convention of the ARRL Atlantic Division will be held July 23-25 1976 at the Ben Franklin Hotel in Philadelphia. According to Harry Brown, WA3NGK, one of the coordinators of technical sessions at the convention, there will be a stress upon digital electronics and the use of small processors for amateur radio applications. Interested parties should contact the ARRL for details about the show.

LUMP is All Together

The LUMP (Louisville Area Users of Microprocessors) computer club has been formed in Louisville KY. Anyone interested in club activities in the Louisville area is invited to attend biweekly meetings. Membership circa March 15 1976 was approximately 30. Members are working with 6800, 6502, 8008, 8080, PACE and LSI-11 designs; at least one 8080 or 8008 multiprocessor system is in the works, and a club system is being built using a 6502 chip. Contact either of the following individuals for further information:

Steve Roberts, Cybertronics, PO Box 18065, Louisville KY 40218
Andy Ehalt, 115 Edgemont Dr, New Albany IN 47150

Tampa FL Activities

Donald A Marsh sends word of the Microcomputer Society of Florida which has 48 members meeting in the vicinity of Tampa FL.

"The club is interested in hardware and software of all microcomputers and everyone in Florida is invited to join. Chapters are being formed in Jacksonville, Miami and Orlando. We have an active group of progressive people with discussions on microcomputer topics presented by specialists in the field."

For further information, contact Donald at 5405-B, Southern Comfort Blvd, Tampa FL 33614.

Chicago Ham Hackers Take Note

Robert C Nutting, K9TXS, would like to get together with radio amateurs in the north and northwest sections of greater Chicago IL, persons who are also into computers. His address is 6641 Palma Ln, Morton Grove IL 60053.

Northwest Computer Club

The Northwest Computer Club has mushroomed from a meeting at the house of Bob Wallace January 12 into a full fledged club which meets at 7 PM the first and third Tuesdays of each month, usually at the Pacific Science Center.

NCC Newsletter editor is Bob Wallace. Volume 1 Number 1 contained a short account of the club's history through its March meeting schedule, a list of members' names and addresses and interests, and some technical comments about graphics standards. Also present were several "short and sweet" 8080 routines supplied by Bob Wallace.

NCC Newsletter address is PO Box 5304, Seattle WA 98105. Club address is Northwest Computer Club, Pacific Science Center Foundation, 200 2nd Av N, Seattle WA 98109.

Computer Hobbyist Group — North Texas

The March issue of the CHG-NT Newsletter, Volume 2 Number 3, had a lot of technical information as part of its seven sheets of reduced Xerographic copy. Summary of the February 21 meeting reported a presentation by John Lawrence on "Microcomputer Applications to Amateur Radio." John demonstrated two Model 28 Teletype machines in interactive operation. Ralph Tenny provided an excellent review of the MOS Technology Microcomputer Handbooks, and Bill Fuller provided some notes on "Spiraglyphics" (or the problem of figuring out what is the obscure significance of markings on surplus parts). Bill also provided some observations on wiring and construction techniques, inspired by John Lawrence's impeccable point to point soldering techniques. Also published was a "Universal Code Chart for Data Communications" supplied courtesy of Atlantic Research Corporation, a manufacturer of data communications equipment.

Mailing address for the CHG-NT is c/o Bill Fuller, 2377 Dalworth 157, Grand Prairie TX 75050.