## digital MAYNARD

## DIGITAL THIS WEEK



Volume 9 Number 14

August 2, 1982

## Digital celebrates first 25 years

Digital Equipment Corporation will be one quarter of a century old this August 23, the anniversary of its incorporation.

"The mutual pride and loyalty that crosses all lines of management, functions, departments and lengths of tenure give each employee a special interest in the past and future of this growing company, says Ken Olsen, president.

"We have chosen to observe our anniversary with our employees, wishing to share this part of history with the people who made it happen."

The annual family outings held in the fall will be planned around the 25th anniversary theme. For facilities where there are no regular outings scheduled, celebrations with cake and punch will be arranged by

rsonnel and host site managers.

A key chain memento will be given to all employees. The key chain, embossed with the anniversary logo, and a special card from Ken Olsen will be sent worldwide this fall.

Other plans to commemorate the anniversary are in the works and will be reported as dates are set. The summer and



fall issues of DECWORLD and site newsletters will feature articles on Digital, past, present and future.

## A message to LCG's product group manager



How do you let your Product group manager know that you made budget for FY82? Rose Ann Giordano, LCG product group manager, is at Stanford University for a ten week executive training program. During this time, the fiscal year ended and the product group wanted Rose Ann to know they were thinking of her. The photo was blown up to poster size to decorate Rose Ann's wall in her dorm.

#### Co-sponsored Open House

## The opportunity is there in Small Systems Engineering

Hardware, software and firmware engineers at Digital are invited to an internal open house sponsored by the Terminals and Workstations Engineering and the Rainbow Product Development Groups.

On August 5 in the Mill Cafeteria Conference Room, ML05-4, from 3 to 7 p.m., current employees with experience in the following disciplines:

- \* operating systems
- \* communications
- \* graphics
- \* software tools
- video
- \* software quality engineering
- \* hardware product assurance
- \* terminals hardware design
- \* diagnostics
- \* terminals product management are invited to meet personally with the managers of Terminals and Workstations from the Mill and Rainbow Development from Marlboro. Bring an updated resume with you.

If you are unable to attend, please forward your resume to any of the following people:

John DiPietro, ML03-4/E95; Bob Hanlon, ML012B/T78; or Dick Russell, UP01-1.

#### Small Business System Group underwrites business newscast

In the June 28 issue of "Digital This Week," it was incorrectly reported that Digital was the sole sponsor of the television newscast, "The Nightly Business Report," through its Corporate Contributions Program.

The program is actually being funded by Digital's Small Business Systems product group. The series which gives the first break on financial news and stock market report for the day can be seen on Channel 11 as well as Cable TV's Channel 36.

## Large Systems Engineering builds FCC test lab in Marlboro

Continuing advances in sophisticated electronic and communication systems have created the need to measure and control electro-magnetic interference.

Electromagnetic interference (EMI) is any undesirable electrical signal or electromagnetic field that interferes with the performance of another signal. (An example is the static on your radio when your neighbor is running a vacuum.) The Federal Communications Commission's (FCC) main concern is interference to commercial broadcasting and communication, radio, television, air and mobile channels, from computer systems.

The FCC, who control the airwaves, have set specified limits for the levels of emissions from computers that the manufacturers must meet before they can market their products in the U.S. Similar regulations are being enforced in Germany, Switzerland, Canada, Holland and Australia.

#### At Digital

Last fall, construction began on an anechoic chamber for Large Systems Engineering in Marlboro. The anechoic (meaning neither having or producing echoes) lab will provide a completely controlled and calibrated electromagnetic test environment

Large Systems Engineering will do basic and advanced electromagnetic compatability studies and FCC testing of conducted (through power lines) and emanated (through space) emissions.

The chamber is a complete, ground-reflection-shielded test site. Anechoic treatment of the walls and ceiling, using a high quality foam material in solid pyramid form (see photo), dampens the levels of surface reflected energy in the test chamber. Absorbing materials have been carefully mitered into room corners, around overhead light units and the access door to maintain chamber integrity. The chamber will be free from ambient noise.

### DIGITAL THIS WEEK



#### **Editor: Christine Medeiros**

Send stories, photos, ideas or suggestions to DTW, PK3-1/K23 or call the editor at DTN 8-223-5042. Ads must be submitted in writing to Marketplace, PK3-1/K23. Please direct all Marketplace inquiries to Jennifer Hawes at DTN 8-223-2261.

Digital This Week is published every other week by the Corporate Employee Communication department of Digital Equipment Corporation for the Employees in the Greater Maynard area.

The independently shielded control room houses the television monitor, remote controls for the equipment turntable, air conditioning and fire protection. A dedicated DECSYSTEM 2060 will provide test data processing and enhancement. The chamber will be operated by the Technology Group under Jim McElroy.

Project SCAM (Large Scale Computers

Radiation Measurements in an Anechoic Chamber Environment) is the team effort of Tom Gorman, facilities planner; Mohammed Bari, project engineer; Carm Corrente, building designer; Harry Hatch, site supervisor; Gail Kennedy, finance; Mary Raczowski, purchasing; and Judy Christensen, team secretary.



(Front row, left to right) Harry Hatch, Mohammad Bari, (back row, left to right) Tom O'Gorman, Carm Corrente, Mary Raczkowski, Gail Kennedy, Judy Christensen and Dave Stone pose in the just completed anechoic chamber in Marlboro

## Seminar and tour of Anechoic chamber planned

A technical seminar and tour of the anechoic chamber and control room is planned for August 12, 3-5 p.m., in the DEC-10/DEC-20 Conference Room, MR01, Ulf Fagerquist, vice president of the Large System Group, and Jim McElroy, manager of Power and Packaging, will preside

Five experts in the field of electro-magnetic will speak:

Dr. R. Harrison, Syracuse University, - The Application of "Method of Moment" to electromagnetic compatibility.

Dr. Tapan L. Sarker, Rochester Institute of Technology, - EMC consideration of aperatures in a computer cabinet.

Dr. Hans Steyskal, Polytechnic Institute NY, Performance analysis of RF Anechoic Test Chamber.

Chris Paulhrus, Paulhrus Consultants, -Use of the RF Anechoic Test Chamber.

Mohammed Bari, Digital EMC engineer, Overview of the LSG EMC program.

For more information, please contact Susannah Nathan, Technical Training Coordinator, DTN 231-6301.

## Digital sponsors winning J.A. company

"No one is more qualified to teach young ople about business than business it.if." Junior Achievement.

Digital's sponsorship of the first Junior Achievement (J.A.) program for Marlboro was more than a success.

At the Annual Future Unlimited Night, one of the Digital sponsored companies and a Marlboro High sophomore were given outstanding achievement awards from the J.A. of Eastern Massachusetts.

J.B.C.was named the Top marketing Company of the year. Total company sales was over \$1,000. The company made and sold flashlights.

John Toohey, of Digital's second company, was named Vice president of Personnel and Corporate Secretary of the Year as well as Outstanding Businessman.

Junior Achievement (JA) is the nation's oldest youth economic education program. It teaches high school students the principles of the American business system by helping them run their own miniature businesses with the counselling of volunteer adults from local industry.

Lou Horner, who started the J.A. program in Springfield and Marlboro where he is group personal manager, said, "We want to encourage young people to consider industrial and business careers. And by exposing them to all aspects of business carellities the will be the sight as

ss realities, they will make the right caeer choice."

A number of Digital employees volunteered their time to act as advisers for the two companies that were formed. Employ-



Sponsored in a JA program at Digital, J.B.C.'s company sales topped \$1.000.

ees involved in the program were Jim Arthur, Bill Conlon, Anna Marie Filippo, Cathy Donahue, Nancy Eagan, Sam Harbold, Dan Hlozik, Lamar Macon, Larry Ondovic, Martha Stone and Peter Wysocan.

Lisa Brunelle, of J.B.C, and John Toohey have been selected as delegates to the National J.A. Conference to be held next month at Indiana University.

## Gallery Talks showcase exhibits in restoration

The TX-O, one of the first transistorized computers, starred in the 1960 television show, "The Thinking Machine." For the show, the machine generated three Westerns for television.

The Computer Museum will host a screening of the program on August 4 at 4 p.m. The TX-O on display at the Museum is now being brought back up to running condition.

On August 11, Dick Rubinstein of Digital will talk about Lehmer sieves which mechanically carry out the powerful numerical analysis technique of number sieving. Professor D.H. Lehmer, who donated his 1932 and 1936 sieves to the Museum, will lecture here on Oct. 7. Dick is advising the Museum on the restoration of the sieves.

Gallery talks are held every Wednesday at 4 p.m. during the summer. They are free and open to the public.

## Irwin Jacobs resigns from Digital

Irwin Jacobs has resigned from the company to accept a position with Data Terminal Systems of Maynard, Mass.

Irwin joined Digital in 1965 as an applications engineer. He subsequently held a number of Field Sales management positions and became product line manager for Business products in 1973. He was named Business Products group manager in 1975, and became vice president of that group in 1976. He was named vice president of Commercial OEM (Original Equipment Manufacturers) in 1978.

## Corporate Contributions programs highlighted

The Corporate Contributions Committee sponsors several employee programs that are considered special benefits. "Digital This Week" will highlight a different program in each issue. In this edition, DTW focuses on scholarships.

What scholarships are offered to Digital dependents? National Merit scholarships are offered to Digital dependents who are graduating seniors entering a four year degree granting college.

Scholarships to attend the Massachusetts Advanced Studies Program (Massachusetts dependents only) and St. Paul's Advanced Studies Program (New Hampshire dependents only) are provided.

These Advanced Studies Programs are offered to students between their Junior and Senior years in high school and attendees are selected through recommendations of the high school.

How are National Merit finalists selected? As a Junior the student takes a PSAT test; this is a qualifying test for National Merit. In the fall of the student's Senior year he/she will be notified by National Merit if the test score is high enough to permit qualifying as a finalist.

Are applications provided by Digital?

No. Once a student has obtained the rank of finalist, National Merit will send an application directly to the high school. The student completes the application and returns it to National Merit. On this application it asks where the student's parents are employed; Digital is then notified of the number of dependents available for sponsor.

Are all dependents provided a scholarship? Digital's agreement with National Merit states that we will sponsor five dependents. Each year we have amended our agreement to sponsor all dependents. Since 1977 we have sponsored 43 students.

What Is the amount of the scholarship? Scholarships are granted for four years and the amount of the stipend ranges from a minimum of \$250 to a maximum of \$2,000 per year. Amount of the stipend is established by National Merit and is calculated on the financial statement of the family as well as the total tuition cost of the college to be attended.

What is the local scholarship program? This program is sponsored by plants and facilities as a community relations project. Scholarships are granted to high schools in towns or communities where at least 150 employees reside or where Digital's presence as a company is highly significant. One-time scholarships are provided in the amount of \$500 or \$1000. The recipient is chosen by the high school and he/she must attend a two or four year college. All seniors from the selected high schools are eligible to receive the scholarship. In 1982 over \$120,000 in scholarships were granted to qualifying high schools.

Information on these programs is available through your Personnel Department or by contacting Donna Spencer, PK03-2/K36, (DTN)223-5320.

## **UMASS posts Graduate Programs for fall**

The University of Massachusetts' Videotape Instructional Program fall 1982 semester will begin September 8. The cost per course is \$500 and a minimum of 5 students per course per location is required.

Individuals enrolled in graduate level courses may earn a Master's Degree in Electrical and Computer Engineering or Engineering Management. All requirements for the master's degree in electrical and computer engineering may be through courses oftered by the Videotape Instructional Program. Students are offered concentrations in computers, communications and systems, and microwaves and microelectronics. This program is approved for Veteran's Benefits and the D.E.C. tuition reimbursement plan.

#### **FALL COURSE OFFERINGS:**

Chemical	225 226	Fundamentals Thermodynamics
Civil	240 241	Statics Strength of Materials
Electrical and Computer	211 214 221 560 566 571 584 605 607 608 648 668 672 687 697C	Systems Analysis I Active Networks I Introduction to Digital and Computer Systems Computer Graphics Signal Processing and Communications Systems Microelectronics Microwave Engineering I Transform Analysis for Engineering Fundamentals of Solid-State Engineering Signal Theory I Filter Design Computer Architecture I Design and Analysis of Computer Algorithms Antenna Theory and Design Introduction to Computer-Aided Design/
Industrial/	734 787A 787B 787C	Computer-Aided Manufacturing Optimum Control Systems Very Large Scale Integration Microprocessor Interfacing Advanced Graphics and Computer-Aided Design Distributed Processing
Operations Research	520 535 587 654	Probability and Statistics Industrial Logistics Industrial Psychology Engineering Economics I
Mechanical	335	Product Design I
Mathematics	131 132	Calculus I Calculus II

The deadline for registration is September 1, 1982. To register for courses or for more information on graduate programs in Electrical and Computer Engineering or Engineering Management, contact:

Office of Extended Engineering Education

School of Engineering

113 Engineering Building East

University of Massachusetts Amherst, MA 01003

(413) 545-0063

## Symposium features ten area colleges

Corporate Employee Development is sponsoring a College Information Symposium on August 17 in the Corporate Auditorium, PKO3-1. Coordinated by the College Programs Office, the symposium will run from 9 to noon.

Representatives from ten area colleges will be on hand to talk about their programs and meet with employees. The following colleges will be present:

Babson College Bentley College Boston University
Clark University
Lowell University
Mt. Wachusett Community College
Northeastern University
Suffolk University
University of Massachusetts
Worcester Polytechnic Institute
All employees are invited. For more information call the College Program's Office at DTN 223-2530.

# Digital Press releases book by programming team

Digital Press has released a new book detailing the practical experiences of the programming team that developed a PL/I General Purpose subset compiler for Digital's VAX machines. Engineering A Compiler: VAX-11 Code Generation and Optimization was written by Patricia Anklam, David Cutler, Roger Heinen, Jr., and M. Donald MacLaren.

With an emphasis on authentic engineering processes, this book offers a stepby-step description of the development of a production-quality compiler with a code generator capable of highly optimized object code for multiple source languages.

Engineering a Compiler: VAX-11
Code Generation and Optimization focuses primarily on the lesser known part of compiler design, the back end code generation phases. More than one half of the book is devoted to optimization--global optimization, tree reductions, register allocations and peep-hole optimization.

The programming team's solutions to common problems of compiler design provide useful information to anyone undertaking a similar venture with other equipment. Numerous examples and over 80 figures and tables are included.

The internal transfer price for the hard bound book, order number EY-00003-Dr. is \$18. Orders coming through a cost center must be in writing (TWX or memo) and should include the cost center manager's signature. Personal copies must be prepaid with a check or money order. All internal orders will be shipped to the buyer's mailstop.

Please send all orders to Digital Press Order Processing, BKO, RCS code: BKLG.

## Clark University opens fall registration

Clark University's Graduate School of Management gives Digital employees a choice of attending classes at the Worcester campus or at Digital's Parker Street facility. On-site classes are held once a week, Monday through Thursday, from 6 to 9 p.m.

Fall semester classes begin September 7. Students enrolled in the M.B.A. program should receive registration materials by the end of July. If you are planning to apply to the program, applications are due by August 1 for the fall semester.

Members of the Clark's faculty and administration will be at the Parker Street cafeteria on Sept. 1, 3-5:30, to answer a. questions. Registration of enrolled students will also be conducted.

### THE MARKETPLACE



#### Marketplace is now accepting ads for publication

#### How Marketplace works...

Marketplace is a free service provided by "Digital This Week" for employees in Massachusetts facilities. To help keep Marketplace to one page an issue and to reduce the time between submission and publication, DTW needs your cooperation.

Please submit one ad at a time. Multiple or duplicate ads will have to be returned. More than one item can be listed in an ad, but must fit on two lines which is about 45 characters to a line. DTW reserves the right to edit for space.

Ads should be worded clearly, printed legibly or typewritten and be in good taste. There are no deadlines for submitting ads. They are printed on a first-come first-served basis. So Marketplace is not always the best vehicle if you want to sell something fast. Ads cannot be taken over the phone.

When sending in an ad, please remember to include your full name, mailstop and DTN. If the item is sold before the ad appears, please call the DTW office at DTN 223-2261 and cancel the ad. Thanks.

#### **APPLIANCES**

REFRIGERATOR, older, in exc working cond, \$50, Ann, 249-4079

MAYTAG PORTABLE WASHING MACHINE.apt size,exc cond. \$275, Evelyn. 223-5795

DISHWASHER, Sears Kenmore, under the counter, avocado color, \$15, Daniel, 223-6918

ELECTRIC RANGE, GE, 27" drop-in, self-clning oven, hood, fan, light, coppertone, \$125, Lila, 223-9262

DISHWASHER.Kenmore,self-standing.pot scrubber,6 mos old,\$250,Jerry,225-5529

AIR CONDITIONER, 1rg Whirlpool, exc cond, little use, \$150, Greg, 276-9311

ELECTRIC STOVE.Westinghouse, 4burner.perf working cond.\$100,B/0,Jim,223-2312

AS DRYER, Westinghouse, 2 cycle, 5 temp, white, gd cond, \$100, Agnes, 223-3819

AIR CONDITIONER, Sears best, 5000 BTU, portable, \$200, B/O, Eirikur, 225-6457

AUTOMATIC WASHER,3 cycle,5 temp,Kenmore,asking \$75,Greg,223-6629

STOVE, Caloric, white, self-clning, UltraRay oven, 5 yrs old, \$200, Nancy, 231-6832

WASHER&DRYER, Sears Kenmore, brand new, used 3 mos, \$550, Carol, 269-2186

GAS STOVE, Caloric, 40", \$100, Nunzio, 224-2244

ELECTRIC RANGE, white, \$70; OIL TANK, 275 gal, \$50, Lynne, 247-2674

DEHUMIDIFIER, Sears, 15 pint, \$90, John, 223-8420

DISHWASHER, Kenmore, choice of 5 colors, built-in, never used, brand new, \$200, Mary, 233-2261

#### CARS

'79 TRIUMPH SPITFIRE,22Kmi,AM/FM,lugg rack,rustprf,white w/pinstripes,\$5200,Joyce,246-2355

'74 DATSUN 610,4spd,75Kmi,reliable,some rust, \$500,Susan,223-8015

'72 PLYMOUTH SATELLITE, auto, PS, PB, high miles but well maint, dependable, \$600, Gary, 247-2425

'76 TRIUMPH SPITFIRE, 1500cc, 4spd, convertible, lugg rack, teak dash, marcon, \$2000, Sandy, 223-7577

'69 PONTIAC GTO,400 C.I.D.,400 auto trans,air, AM/FH,exc cond,\$2000firm,Nancy,223-8527

M81 AMC EAGLE SX4,6cyl,4spd,AM/FM,tilt whl,9Kmi, 4,electric hatch,\$6500,B/O,Jack,221-5660

'71 DODGE VAN,runs well but nds work,\$200, Debbie,223-8876

'75 FORD MAVERICK, 6cyl, auto, AM/FM cass, \$1100, negotiable, Nancy, 231-4733

'77 CHEVY VAN, cust, V6, dk blue, PS, PB, new radials, oak floor, bar, refrig, stereo, \$5000, David, 234-4398

'80 CHEVY CITATION, htchback, V6, 2dr, 4spd, 20K Virginia miles, XII equip, \$5000, Craig, 221-5429

'80 FORD TRUCK,F100,Explorer,300cu,6cyl,4spd, AM/FM,26Kmi,\$5600,B/0,Bob,278-4369

'78 PINTO HATCHBACK, 4spd, snows, tape deck, new brks, clutch, muffler, exc cond, Rob, 276-9920

'70 VW BEETLE, runs, nds eng work, has 6 exc steel radial tires, \$300, B/O, Robert, 272-3642

'79 SUBARU 4WD WGN,50Kmi,new Jensen AM/FM cass, gd cond,Robert,231-5443

'72 MONTE CARLO,8cyl,350,PS,PB,AC,auto.AM/FM cass,L88 hood,exe cond,\$3000,B/0,Donna,234-5110

'81 CAMARO,6cyl,AC,T-rf,spoiler,rear defog,sport rims,black,\$8000,Denise,231-4253

'80 DATSUN 2005X,5spd.std.htchback.sunrf.cass. 19Kmi.lt blue.exc cond.\$6400.Phyllis.225-4931

'77 DODGE MONACO BROUGHAM, 4dr.PS, AC, AM/FM, 40Kmi. \$3000, Diane, 223-6106

'80 PONTIAC SUNBIRD, 4cyl, PS, PB, auto, defog, side mirrors, \$4000, George, 223-6256

'79 CHEVETTE, 4dr, AM/FM, 60Kmi, 27mpg, runs exc, \$3650, Steve, 223-9820

'75 PONTIAC GRAN PRIX,2dr coupe,PS,PB,AC,AM/FM, auto,76Kmi,gd cond,\$1600,Rich,276-9479

'75 CHEVROL'T MALIBU.4dr.FS.PB.auto.gd mech cond,some rust.\$1250.Frank,223-3691

'77 AMC PACER,45Kmi,auto,AM/FM,tan,exc cond, \$2500,B/0,Cynthia,231-5731

'77 MONTE CARLO,89Kmi,AM/FM,8-track,white w/blue crushed velour int,\$2000,Marie,234-4050

'72 CHEVY CONCOURSE WGN,307 V8.PS.PB.auto.AM/FM. 70Kmi,\$2000 or swap for PU truck.Fred,225-4717

'78 FORD FIESTA,4spd,2dr,rear defog,reliable,gd cond,\$2600,Frank,231-6252

'66 SAAB,2 cycle,27mpg,gd cond,\$500,David, 278-4405

'70 CHEVY MALIBU,307 V8,PS,120+Kmi,1 owner,some rust.gd cond,mtd snows,grn,\$750,Tom,289-6193

'71 VW BEETLE, reblt eng, new tires, batt, gd cond, \$850, Bob, 223-4084

'74 DATSUN B210 SEDAN,4spd,std,high miles,runs, nds some work,\$200,B/O,Gilbert,223-4958

'81 CAMARO Z28,auto,loaded w/all extras,\$8500, will talk,Jill,223-5096

'76 CHEVY VAN,4dr,6cyl,auto,PS,AC,AM/FM,new muff,tires,87Kmi,some rust,\$1000,Warren,273-3201

'78 TRIUMPH SPITFIRE, stored in winter, 28Kmi, exc cond, Kevin, 278-4386

'75 FORD MUSTANG II.AC.AM.4spd.20mpg.91Kmi.runs well.some rust.\$1250.Jesse.223-3207 '73 PONTIAC VENTURA, htchback, 6cyl, auto.dependable, some rot. \$800, B/O, Lori, 225-4276

'79 AUDI FOX GTI, sunrf, AM/FM, 4spd, 49Kmi, \$4950, B/O, Ingrid, 223-3215

'79 BMW 3201,4spd,gold/black,all options.exc cond.asking \$10,200,Bob,225-4960

'75 GRAND PRIX.exc cond inside and out.\$2095. Gary.258-4070

'65 CORVAIR, classic, convertible, auto. \$1500, B/O, Jill. 223-5096

'80 AMC CONCORD DL WGN,26Kmi,auto,PS,AC,AM/FM,2 snows,cruise ctrl,\$5000,B/0,Sandi,225-#336

'70 GMC 3/4 TON PICKUP,350auto,3tanks,AM/FMcass, hvy dty susp,clean Calif trck,\$2800,Bob,247-2913

'74 VW BUS,auto,71Kmi,AH/FMcass,CB,new batt,full crptg,5tires,exc cond,\$1800,Eric,276-9410

'79 JEEP CJ7,6cyl,3spd,std,PS,soft-top,Levi int, AM/FM,\$4500,B/0,Lisa,234-4415

'70 FORD MAVERICK, eng OK, nds new batt, \$150, Raj, 223-2396

'79 MAZDA RX7,5spd,AC,cassette,many extras,mint cond,\$8000,Barbara,223-4368

'80 PONTIAC PHOENIX,PS,auto,4dr,frnt whl drive, radials,sharp in + out,\$5000,B/0,Sy,223-8568

'78 DATSUN PICKUP,5spd,long bed,step & tow bumper,tripod mirrors,\$3450,Michael,251-1433

'76 VW BUG,4spd,2dr,AM/FM,radials,79Km1.vy gd cond,\$2800,Dan,234-4712

'68 VW KOMBI.runs well.great for hauling.\$500. Kathy.223-1849

'72 PLYMOUTH DUSTER,6cyl,auto,runs gd,looks bad, \$250,B/0,Larry,233-2120

'66 BUICK LESABRE, runs gd, nds body work, \$300, B/O, Maureen, 223-8639

'81 PLYMOUTH RELIANT K WAGON, 4spd manual, 21Kmi, AM/FM quadro sound, \$7500, Yolinda, 223-5432

'73 AUDI,std.gd body.low miles.nds brake/trans work,\$400,B/O,Kathie,249-4068

'75 MATADOR, auto, AM, new snows, blue, gd cond, \$1000, B/O, Jeanne, 231-4357

'76 TRIUMPH SPITFIRE,50Kmi,new rf,windshield,exh sys,superb cond,\$2500,Maureen,236-2396

'77 CHEVROLET VEGA, 4cyl, 4spd, AC, stereo, 59Kmi, \$1895firm, Michael, 284-3313

'55 FORD CUSTOM LINE I6, new tires, muffler system, exc running cond, \$2200, B/O, John, 247-2914

'80 VW RABBIT, diesel, 4dr, 45Kmi, beige, exc shape, \$6000, B/O, Judith, 269-2425

'78 TOYOTA CELICA.coupe.auto.54Kmi.new brakes. tires.AM/FM.metalic blue.\$4300.Dennis.223-6406

'76 CAPRI.V6.4spd.sunrf.AM/FM cass.2new tires, rear defog.recent tune-up.\$2400.Sheila.225-6097

'79 BUICK SKYHAWK SPORT COUPE, 4spd.PS, 231 V6, sport suspension, showrm cond, B/O, Paul, 274-6637

'79 DATSUN 2802X,37Kmi,loaded,new snows.exc cond.Les,225-4652 before 2

'79 TOYOTA CELICA ST,35Kmi,4cyl,5spd,AM/FM,rear defog,PB,cust whls,clock,\$5200,Steven,241-4309

'74 OPEL MANTA, std, 4spd, gd cond, \$1000, B/O, Bill, 223-8250

'80 VW RABBIT, reg gas, 4spd, 2dr, AC, AM/FM, 40Kmi, rust prf, black w/beige int, \$4900, Lou, 225-5514

'77 FORD WINDOW VAN,25Kmi,std V8,capt's chairs, AM/FM,8trk,carpet,paneled,\$4500,Dave,223-2753

#### **CARS** continued

- '80 TRANS AM, 19Kmi, PS, PB, red w/black int, full pkg, exe cond, \$8500firm, Ruth, 223-5240
- '79 CHEYY VAN.G-10.V8.AC.PS.PB.42Kmi.exc cond. \$4500.Susan.225-4510
- '78 TOYOTA COROLLA LIFTBACK, exc mech cond, nds minor bdy work, 30mpg, \$2800, Arthur, 249-4922
- '81 ACCORD, 4dr, AC, AM/FM, PS, Rusty Jones, 30Kmi, all extras, mint cond, \$7200, Diane, 231-4545
- '73 CAPRI, V6, manual, AC, AM/FM cass, orig owner, well maint, \$995, B/O, John, 223-8902
- '75 MERCURY NONARCH,6cyl,auto,66Km1,FS,2dr,AH/FM converter,black,\$1400,B/0,Lenore,223-6975
- '75 PORSCHE 914, white, gd milesge, gd cond, 2.0 engine, \$4500, Jack, 276-9796
- '72 DODGE DART,6cy1,PS,PB,AM/FM,78Kmi.gd cond, \$850,B/O,Eric,223-5923
- '63 CHEYY SS CONVERTIBLE, restored classic, 283 auto, 20mpg, new roof, int, \$3450, Bill, 221-5228
- '81 CHEVETTE, 4cyl, 4spd, 4dr, AM/FM, rustprf, 15Kmi, cloth int, 2tone blue, \$4895, B/O, Ken, 231-5074
- '80 MAZDA RX7,loaded,AM/FM,sunrf,silver/grey.exccond,\$8499,B/O,Dave.223-6028
- '74 CHEVY MALIBU WAGON, exc mech cond, some bdy wear, spring sticker, \$895, B/O, Jim, 251-1550
- '75 FIREBIRD,82Kmi,AM/FM,red w/black int,vy gd cond,\$1950,B/O,Alfred,223-3896
- '81 FORD ESCORT, 4cyl, 21Kmi, AM/FM coss, 4spd man,
- white,rustprf.\$4800,Dan,234-4977
- in rear, new: \$14K, asking \$8500, Sue, 225-5126
- rust,new tires,green,\$2400,Carlos,223-5328
- 8 coats new paint,33mpg,\$3000,Myra,276-9020
  179 PINTO,23Kmi,blue,auto,exc cond,\$3995,Bill,
- 249-4225
  '71 TRIUMPH GT6, restored bdy, new paint, runs
- well,66Kmi,exc cond,\$2400,Christine,234-5056
- '80 FORD FIESTA, 36Kmi, 4spd, frnt whl drive, AH/FM, 30/39mpg, well maint, \$3650, Lynne, 283-7652
- '78 TOYOTA CELICA GT COUPE,5apd,AM/FM cass, 33Kmi,anows w/whls,red,\$4500,Andy,278-4252
- '80 PONTIAC SUNBIRD, %cyl, PS, PB, auto, rear defog. side mirrors, \$4200, George, 223-6256
- '79 CHEVETTE, exc cond, \$3550; '76 VW BUG.gd cond, \$2200, Joe, 251-1604
- '73 DODGE DART, auto. 6cyl, 46Kmi, body exc. problem w/chassis.gd for parts. \$500. B/O. Bharat. 247-2939
- '78 MONTE CARLO,6cyl,auto,PS,PB,AH/FM cass. 45Kmi,black w/red int.\$4500firm,Daniel,224-2298
- '78 FORD FAIRMONT SEDAN.72Kmi.4dr,4eyl,light blue.\$3500,David.481-2814
- 168 VW BUG,bdy rough,engine nds work,\$250.B/O, Wayne,225-4533
- '76 DATSUN 280Z 2+2,68Kmi,red,std,luxury pkg.vy gd cond,\$4999,Jerry.231-4125
- '76 BUICK SKYLARK.4dr,6cyl,auto,PS,PB,AC,AM/FM cass,exc bdy,burgundy,\$1800,B/O,Michael,283-6247
- '77 PONTIAC GRAN PRIX SJ.auto,47Kmi,AM/FM,AC,7 tires&rims.PS,PB,PW,B/O,Scott,276-9677

#### **FURNITURE**

- KITCHENETTE, white & yellow, with 1 bench and 2 chairs, \$45, David, 241-4504
- ROCKING CHAIR, solid maple, exc piece, perf cond, \$100. Tom. 223-6678
- SEWING CABINET, maple, w/cutting table. \$75. Rose-Lee, 225-4041

- BEDROOM SET, antique, dbl frame w/hdboard.1g drssr, drssr w/mirravanity, \$500. Jean, 234-5098
- FILE CABINET, 1g 4 drawer cabinet, \$50, Mark, 249-1719
- HEADBOARD.curly-cue rattan.painted.\$20.Rosalie. 223-2403
- DINETTE SET.glass top,chrome frame,60°x30°,4 chairs,could sit 6,\$300,Felix,249-4713
- FURNITURE, lamps, TV/stereo rack, bean bags, curtains, moving, Ann. 249-4676
- TWIN BED,w/mirror dresser,cherry,\$100,David, 241-4504
- BRAIDED RUG,grn & white,9 x 12,\$75,Barbara, 223-3288
- CONMODE, antique oak, 1 drawer, 2doors, stripped, natural finish, \$250, Jim, 251-1553
- SCANDANAVIAN BED, queen, white, \$200; mattress, \$80, Robin, 223-8549
- CONTEMPORARY SOFA & CHAIR, brown & white plaid, \$150, Kathy, 223-7023
- KITCHEN CHAIRS, 4, heavy wrought iron, well padded, \$50firm, Lesley, 276-9838
- COUCHES,black hide-a-bed,2-sect gold couch,AM/FM stereo console,\$125ea,B/O,Gil,223-7821
- SLEEP SOFA, colonial, almost new, folds out to dbl bed, \$350, Rick, 257-1239
- DESK.rock maple,kneehole,8 drawers,\$75,Shirley, 269-2152
- SOFA/HIDE-A-BED.gd cond.\$40.Mike.231-7245
- FURNITURE, queen matt w/frame, \$150; table, 4chairs, \$170; couch&chairs, \$450, more, Donna, 246-2484
- SOFA & CHAIR, high-back colonial, new upholstered print cover, exc cond. \$275. Michelle. 231-6406
- PIANO, Birdseye, maple upright, nds some refinishing & repairs, \$150, Nancy, 276-9309
- SINGLE BED,matt,bx spring,no hdboard,gd cond,in Watertown,\$25,Sue,223-2128
- END TABLES,2 maple end tables,\$55 for pair,Rose Lee.225-4041
- ORIENTAL CARPET, Chinese, 6'x9', 120 line, browns & blues, new, \$1800, Peter, 223-5674
- FLOOR TABLE LAMP, brass base, walnut formica table, exc cond.\$25. Robert. 231-4231
- LIVING ROOM SET,3piece,modern,black/brwn/wht stripes,chrome legs,\$350,Joyce,246-2355

#### **MISCELLANEOUS**

- CONCORD HPL-105,in-dash AM/FM cass w/Dolby,used lyr,requires external amp,\$100,David,223-3918
- WESTERN BOOTS,leather,men's az 10 1/2,extra wide,like new,\$25,B/O,Robin,223-7802
- ELECTRIC PIANO, Wurlitzer, black, about 3yrs old, exc cond, \$550, Patricia, 280-7209
- GOLD DIAMOND RINGS (3),14K, one has sapphires, appraisals avail,\$150-\$600,Rosemary,253-2447
- TEAC TAPE DECK, 4chn1.7"reel-to-reel, w/sync.mix down panel inc.exc cond.\$650,Bi11,223-9205
- STORM DOOR, alum, white, cross-buck style, 30"Wx 78"H. \$50.B/O, Paul, 223-3375
- LEATHER JACKET,men's sz 42,dress jckt,brown. zip-up,vy gd cond,\$50firm,June,249-4621
- AM/FM RADIO, fits imports & GM, \$40, late model Ford AM radio, \$15, Dick, 231-6967
- TIRES, Michelin 155x15, radial, \$50 for pair, B/O, Michele. 223-7754
- CAR STEREO & SPKRS,in-dash AH/FM,w/8-track,\$80, Jensen Conxials,\$25,pckg:\$100,Paula,225-5328
- NIKON LEHSES (AI type),85mm,f/2.0,\$125,135mm,f/3.5,\$110,Stephen,223-9225

- WHEELCHAIR.\$75.walkers(2).\$10.Bill.225-4273
- RADIAL TIRES,2,LR78-15 Firestone 721,on GM rims. half tread life remains,\$50,Gary,276-9046
- SONY TC-60 cass recorder, Realistic slide proj, 🙈
- PORTABLE TYPEWRITER, Hermes, compact, vy gd cond. \$45, Tom. 223-6678
- INFANTS SWING SEATS(2) for wooden swingset.\$15ea, baby's jump seat.gd cond.\$15.David.225-4317
- TEXTBOOK, "Consumer Protection Law" for BU course LA505, \$10, Barbara, 223-7041
- CAR STEREO, Grundig AM/FM cass, 120watt Sanyo power booster, pre-amp, \$400, B/O, Steve, 231-6414
- PATIO BLOCKS,qty:135,16x16x2,green,\$150,B/O,Bob, 247-2307
- STEREO.8track cass recorder, 5band equalizer, blt-in booster, 4spkrs, \$450new, 8/0, Pauline, 249-4133
- 35MM CAMERA, Petri FTEE, automatic SLR, f/1.8 lens, \$100. Bich. 231-6438
- LAWNMOWER, Sears Eager-1, no-rust magnesium frame, catcher bag, used 3 summers, \$125, Clem, 249-4288
- REDWOOD PICNIC SET, 1rg round table, 4 benches, colorful umbrella, \$250, Vinny, 223-8786
- WEDDING GOWN, white, sz8, empire waist w/train, long
- ATLAS SNOW TIRES, E78-14, studded, on Datsun rims, \$40, Margaret, 223-2873
- DIGITAL CLOCK, Seth Thomas Speed-Read, \$10, Bill, 232-2476

sleeves.exc cond.\$250,Clotelle,223-3899

- GM INFANT LOVE SEAT, exc cond, top roted in consumer report, \$20, Rose, 276-9382
- RECEIVER, AM/FM radio working, 8track is not, jocks OK, \$30, Brenda, 249-4749
- AM RADIOS(2), from '81 Dodge Cmni, '78 Chevette, like new, \$20ea, firm, Maryann, 223-6642
- CAMERA, Fujica 701,55mm lens,2x converter, Vivitar 28mm lens,flash,cases,\$150,Jim,236-2797
- SLIDING DOORS, Thermopayne, 6ft, aluminum, with frame, \$100, Dave, 223-9216
- TV,25° color Heathkit,solid st,w/folding door cabinet,manuals,gd cond,\$275,Pete,223-7107
- INTELLIVISION VIDEO GAME, includes 4 cartridges, exc cond. \$240, Robert, 274-6688
- CALCULATOR.TI-59.hand-held.read/write.programable.100 memories.960 steps.\$120.Dean.241-2545
- TIRES.2 B78x13 on Ford rims.\$45/pr.Denise. 276-9791
- STEREO REVERB, Pionner SR202, depth control, provisions for 2 tape decks, \$60, Kevin, 223-3998
- FIREPLACE SCREEN,45°Lx30°H,curtain type.black, wrought iron,\$40,Dan,278-4237
- TRS-80 COMPUTER, Radio Shack, 16K memory, Level II Basic, w/books.software, \$600, Dick, 235-3404
- TI58/59.applied statistics libry,2 specialty packettes.\$40.Mark,282-2240
- LEATHER TIE BOOTS,mens sz 9D,womens sz 10.worn 4 times.exc cond.\$45.Sue.233-2211 x261.after4
- MOVIE CAMERA, Chinon 1075XL direct sound camera 11ght, \$100.8/0, Steve. 223-6449
- MIDLAND CB.#77-824,40 channel,digital display, \$40,Nancy,246-2422
- SPACE HEATER, propane converted, 40,000 BTU.gd for camp, \$45, A1,238-3301
- RECORD PLAYER, children's DeJay, for 33 or 45 records, w/case, \$10, Ken, 223-4665

ATARI HOME GAME SET, w/14 cartridges, exc cond, orig \$470, sell for \$300, B/O, Shawn, 223-2623

WOOD STOVE. Hightengale model 101.6mos old. w/blower, heats 9500 sq ft.\$350. Lance. 223-7864

SWING-O-MATIC, self-standing unit, exc cond, .'ete, 231-5860

ELECTRIC STOVE, \$100;2 couches, \$150ea, Linda, 235-3338

MD ZOOM MINOLTA CELTIC LENS, 100-200cm, 1:5.6, used twice, w/case, \$90, Denise, 238-3204

STEREO RECEIVER, AM/FM, w/hdphones, \$20; Windsor 35mm camera, \$75, Pat, 258-4052

STEREO HEADPHONES, Koss HV-1,4mos old,\$40firm, Kevin,276-9004

MAPLE RUCKER, \$80, wood dining table, \$60, weights & bench, \$80, kerosene heater, \$170, Mark, 225-6325

GCWNS(2), Mother-of-the-Bride, az 12cr16, both blue, worn once, \$50ea, Phyllis, 223-3052

SNOW TIRES,2,steel-bltd,radial WWs,Sears Road-handlers,GR78-15.\$60/pr,Glenn,223-4298

TRAILER HITCH, fits 78-81 Century, 78-80 Regal, 78-79 Malibu, 78-81 Cutlass, more, \$15,8111,221-5488

SPEED READING COURSE, Evelyn Woods, 6wks, orig \$350, asking \$275, Maryann, 223-6642

CAMERA, Kodak X45, autowind, electric eye, case, any reasonable offer, Dick, 223-8200

MOUNTED SNOW TIRES,2,Hornet/Gremlin,C78x14,vy gd cond.\$30,Ralph,234-5121

COLOR TV.free,handy man special.25\*console,may nd tube,take it away.Charlie.223-7550

CAR BATTERIES, 2 Diehards, 5yr, for full sz car. \$35;3yr, for compacts, \$20, Alex, 234-4133

"SAW,12",Craftsman,3wheel type,w/motor,stand, lades,\$150,Netl,223-5802

TRACTOR, Alis Chalmers, R&L plows.5'cutter bar, old but reliable, \$1400. Jim. 232-2371

CLOTHING.wmn's.ski jckt.sz12,825;rust velv suit. sz8,\$15;Frye lace-up boots,\$40,Maureen,223-8(39

SCREEN HOUSE, Casita, 11'diameter, used 1 season, exc cond, \$300, Charlie, 231-4269

ELECTRIC LAWN MOWER.Black&Decker.18\*,w/grass catcher.used 2 summers.\$75.David.223-4458

KENHORE SEWING MACHINE, Model 33, zig-zag, w/button hole attachment, cabinet, \$50, Mike, 231-6912

DATSUN REPAIR MANUAL.for '77 B210.dealer shop manual.\$10.Mark.231-6755

ARMSTRONG CEILING TILE,200 sq ft,exc cond,\$40, Cam,259-3816

SEARS ROUTER, 1HP, 1yr old, w/sign, dovetail fix-ture, \$65, Dennis, 247-3022

LUDWIG DRUMSET, 5piece, cymbals, sticks, stool, hardware, \$350, Jan, 223-9797

SHORT WAVE RECEIVER, Hammerlund HQ100 receiver w/speaker, \$110, Mike, 231-4563

COMPONENTS.Marantz amp, \$225; Pioneer rec'vr, \$190; Technics ttble, \$225; cass deck, \$330; Gene, 280-7306

CARPETS, 12'x13'multicolor :hag, \$175;12'x15'yell, \$175;9'x9'beige, \$60;20'x11'red, \$100, Bob, 259-3782

ASSORTED BEER CANS.gd starter set.from all over, in gd shape,\$25,Ray.231-6869

TIRES,FR78-14.on rims,\$75/pr,Sandy,223-2634

\_\_NDY B FLAT ALTO SAX,w/case and strap,5yrs old, minimal use,B/O,Gloria,231-6665

SEIKO WATCH, quartz, brand new, full warranty, day, date. Syr battery, \$80. Steve. 223-9579

TOYOTA SHOP MANUALS, complete set for '77 engine, electrical and body, \$20, falph, 257-1159

UTILITY TRAILER, heavy duty, old but vy strong, \$225.Jim, 251-1550

CHAIN SAW, Homelite Model EZ2, w/case, exc cond. \$75, Jim, 251-1553

TIRES,(3),2 new 6.00x15 VW biply,\$35ea;1 radial, \$40;new VW batt,\$40,Brooks,236-2345

BABY ITEMS, Hedstrom carriage, \$60,GM carseat, \$25, baby swing, \$15, wicker drssr, \$10, Doug, 276-9438

DATSUN REPAIR MANUAL, for 73-75 510,1200,610,710, B210,Chiltons.\$5,Mark,231-6755

TIRES,2 Sears A78-13 blackwall,brand new,Ed, 276-9058

GUITAR, Ensenada, case, capo, \$75, Rebecca, 231-6693

MOVIE CAMERA, Nikon R8, w/light & synch cable for recorder. \$300, B/O, Yung, 223-6602

ZOCM LENS, Kozura 75-150mm F4.5-22 Canon mount, perf cond.\$130, Dolores.225-5852

VW RADIAL TIRES,2 Sears Michelin,6.50x15.gd cond.\$30/pr,8/0,Joe,282-2176

HCNDA WHEELS, extra set(4), Accord wheels, 4.5 "x13" \$6ea, \$20set, Roger, 276-9372

MINOLTA 16mm film for mini cam,\$2,35mm Isitar lens.\$5.8track player.\$15.Arnetha.231-7183

BABY ACCESSORIES, bed w/matt, \$45; stroller, \$15; porta-crib. \$30; clothes. \$1ea. Donna. 246-2484

PIONEER CAR STEREO, AM/FM cass, in-dash, w/spkrs, exe cond, orig\$225, \$125, Carol, 272-3678

PANASONIC CAR TAPE DECK,8-track,\$40,8/0,Denise, 231-6768

TRS-80,Model 3,32K,2 disk,Line printer VI,\$3200, Dan.246-2250

PROGRAMMABLE CALCULATOR, TI59, PC100C printer.mag cards, EE module, like new, \$250, Frank, 231-7628

HEALTH CLUB MEMBERSHIP, 36 months, at any Woman's World, \$275,8/0,80b,292-2254

BURGLAR ALARM SYS.\$300.B/O;motion detector.\$100. B/O;mahog wicker chair,\$50,B/O,Arnetha,231-7183

WEDDING GAUNTLETS, white lace, never worn, elbow length, brand new, \$25, B/O, Lynn, 280-7588

'74 SLANT 6 PLYMOUTH ENGINE.6 cylinder.\$150,B/O. Neal.223-4395

SONY AMPLIFIER, model 3200F, 100 watts/chnn1 at 8 ohms, exc cond, \$260, Ron, 234-4274

STEREO CASS RECORDER, Hitachi, dolby, bias adj, feather touch cont.extras, \$150firm, Paul, 246-2302

POOL,18' above grnd,3yrs old,sand filter,\$350, Janet,223-2618

NATIONAL GEOGRAPHICS.13 yrs worth, 1965-78, some missing, Tom, 223-6678

PAINTERS STAGING.pump-jack type.w/braces.nearly new.one pair.\$70firm.John.223-8282

McCULLOCH CHAIN SAW, 14", brand new, used once, extra chain + bar, \$150, Janine, 234-4810

AUTO CASSETTE TAPE PLAYER, by Automatic Radio, w/ 2 Craig spkrs. \$50, Cindy, 223-9433

CHINA, Platinum StarBurst, 5pc setting for 8.extra cups, t-pot, sugar, creamr, \$75,8/0, Sandi, 225-4336

#### MOTORCYCLES

'80 YAMAHA XS400 SPEC,kickåelec start,plexi umdshld,lugg rack,2600mi,\$1500,B/O,Brian,223-9102

'81 SUZUKI GS450EX.stock.7300mi.exc cond.\$1300. Jeff.247-2267

'80 HONDA XL500S,adult driven,16Kmi,used only for commuting,65mpg,exc cond,\$1200,Tony,225-4494

'78 SUZUKI GS750EX,black,16Kmi.exc cond.new batt,frnt tire,\$2000,Diane,231-4168

'80 KAWASAKI KZ440,lugg rack,delux carrier.twin mirrors,showrm cond,3200mi.\$1300,Anita.284-3259

'79 KAWASAKI 400LTD, low miles, many extras, black, gd cond, \$1200, B/O, Louis, 223-7939

'72 VESPA HOPED.700mi.\$300,Etsuko,223-8332

'75 HONDA 550,gd cond.vy low miles,\$850,B/O, Heidi,223-6912

'80 SUZUKI GS550L,1800mi,hi-way bars,helmet,perf cond,\$1850,B/0,Ray,223-6682

'77 YAMAHA IT400,dirtbike.just reblt,runs great, new tire,air forks,vy fast,\$800,Jenny,223-2261

'76 HONDA CB750F,10K orig miles,w/fairing,exc cond,\$1500,B/0,Kathy,246-2310

'72 SUZUKI T500,2-stroke.gd cond,\$650,Jack, 223-2308

'81 YAMAHA VIRAGO 750,2tanks,2exh,2seats,crash bor,black,\$2700firm,Wil,247-2556

'80 SUZUKI RM125, dirtbike, never raced, exc cond. \$850, B/O, June, 234-4657

'78 YAMAHA XS1100,19Kmi,fairing,driving lights, SW pir shocks,Krauser lugg,\$2695,Candy,223-3049

'78 HONDA 400.2cyl.12K+mi.gd cond.nds work.\$400.B/O.Carolyn.223-9799

'72 NORTON COMMANDO 750, classic, mint cond. \$1200, John. 223-1353

'79 HONDA CB650,6Kmi,alloy whls.creampuff.exc cond,\$1795,David,223-8372

'80 YAMAHA 850 SPEC, air cooler, crash bar, 700mi, mint cond. \$2750. Dick. 276-9195

'76 BMW R75/6,full fairing,saddle bags,20Kmi,gd running cond,black,\$3000,Rhonda,231-6699

'80 YAMAHA MX175.off-rd.new in 82,used about 12 hrs.head/tail lights.\$800.David.223-6163

'78 HONDA 750,18Kmi,crash bars,rack,sissy bar, garaged,well maint.\$1600,David,235-3226

'80 YAMAHA YZ250G,well maint dirt bike,exc cond, \$1000.Bill.223-3022

'79 YAMAHA 750.cust seat.lugg rack,3400mi.back rest.new batt.garaged,\$2000.B/O.Maurita.231-4432

'77 YAMAHA RD400,low miles,disk brks,mag whls, vy gd cond,must sell,\$850,Andrew,225-6110

'74 HONDA CL360, new batt & tune-up.6Kmi.exc cond.\$600firm, Dave.232-2462

HONDA CB450, new paint, exh, tires, sprocket, chain, 11K orig miles, exc cond, \$725, Tim, 225-4859

BULTACO ALPINA 250,650mi.used 1seas.htd storage. street legal.many extras.\$525.B/O.Bud.223-5323

#### PETS

DOBERMAN, M. 1yr old, AKC reg, rare blue/red, has all shots, \$150, Sharon, 231-4325

REG APPALOOSA HARE, 6yrs old, bay roan w/white blanket,all shots, \$1500, B/O, JoAnne, 223-7301

FEMALE CAT.1yr old.Siamese/tiger.vy pretty markings.needs good home.les.223-7442

SAMOYED, F, 4yr old, has all shots, free to good home. David.231-7503

AKC GOLDEN RETRIEVERS.pups.4 males.7wks 9/6/82. \$300ea.Steve.278-4642

OLD ENGLISH SHEEPDOG, purebred.good-natured.nds room to run.free to gd home.Pat.223-7389

#### **REAL ESTATE**

S.MASHUA,7rm gambrel,inlaw apt,2car gar,blt-in pool,5min from MA line,\$99.8,Norm,225-4588

HOPKINTON, 3bdrm, 1 1/2bath, overlk Lk Whitehall, 2 car gar, AC, W/W, bsmt, deck, \$93.9, Joanne, 223-2719

BARRE, ME. land. 8.7 wooded acres. Ron. 279-5203

WATERVILLE VALLEY,condo,4bdrm,2bath,loft,deck,pool,tennis,laund,frplc,\$50K,Dawn,223-6143

WALTHAM, condo, 1 bdrm, AC, W/W, prkng, storage, conv to 128, pub trans, \$49,9, Chery 11, 275-6149

#### **REAL ESTATE continued**

NEWTON, house, Islington Peninsula, 6rms, enc porch, near 128, T. Pike, \$93.6, Jennie, 251-1503

MAYNARD, 2bdrm condo, skylit kitch, deck w/river view, W/W crptg, sauna.lound, \$64.9, Larry, 283-7618

LOON MTN.mobile home,3bdrm,furnished,woodstove + wood,tennis,pool,\$11.5,James,231-5970

HUDSON, 3bdrm ranch, family rm, att gar, 1 full and 2 half baths, \$69K, Pravin, 225-5580

N.GRAFTON,4bdrm,2both,fam rm.gar,finished bsmt, FHW-gas,blend rate avail,\$64.9,Paul,247-2547

BLACKSTONE, MA, homesite/acreage, 10 acres, country location, gd setting, \$16.5, Mike, 231-4563

MILLIS,duplex,2/3bdrm,W/W crptg,10yrs old,like new,\$90K,Robert,276-9544

RINDGE,NH,lakefront cott,3bdrm,2 acres,170 ft waterfront,1hr from 495,\$48.5,Detlev,223-8264

BERLIN,land,51 priv acres,1350ft frntage on 2 rds,minutes to 495,290,Pike,Andrea,276-9361

HUNTING CAMP, 16'x16', slps4, gas lghts, fully insul, 45min to SugarLoaf, \$8500, Kathleen, 235-3313

RINDGE, NH, house, LakeMonomonac, 8rm, 2bath cape, 1+ acre, din/fam rm, exc view, \$85K. Hike, 241-2943

NORTHBORO, 4bdrm, 2bath, fam rm, LR, eat-in kitch, 1/3 acre, vinyl siding, more, Charlie, 221-5460

N.FRAMINGHAM,3/4bdrm,2bath,fam rm,new kitch,1/2 acre waterfrnt lot,\$84.9,Madhukar,223-9963

MOBILE HOME,65'x10'Americana,3bdrm,perf for summer camp,\$6000,B/O,Patricia,223-8078

HOLLISTON, cust ranch, 4bdrm, 3bath, den, htd 2 car gar, full bsmt, barn, 3. lacres, \$179K, Jane, 231-7151

#### **RECREATIONAL VEHICLES**

'69 BEELINE TRAVEL TRAILER, 18ft, slps6, stove, toilet, heater, hitch inc, \$2500, Sandra, 223-7850

'81 SKAMPER TENT TRAILER, slps6, sink, stove, ice bx, \$2350, Linda, 251-1623

14' SUNFISH & TRAILER, new, Scorpion, Sunfish class boat, great fun, \$750, Tom, 231-6861

'71 AMFAB TRI-HULL, 15ft, 50HP '75 Evinrude motor, \$1500, John, 231-6281

16' SAILBOAT, trailer, outboard motor, extras, exc cond, \$3000, Fred, 282-2076

'74 PEARSON 30' SAILBOAT.half-ownership:\$13,000. Woodshole.Tom.223-8109

SAILBOAT, 14' Laser, gd cond. \$950, Ron. 231-7157

'79 ITASCA MOTOR HOME,20ft,slps6,fully equipped, AC.PS.PB.CCntrl.exe cond,\$14,500.Joan,247-2075

'76 TRAVELHATE TENT TRAILER, hard-top, slps8, canopy, stove, spare tire, \$900, Dennis, 225-5108

'75 STARMASTER 8 TENT TRAILER, slps8.icebx, range, sink, 9000BTU gas htr.extras.Barbara.223-3288

#### **RENTALS**

APT.Fitchburg.4rm,W/W carpeting.gas/gas stove inc.\$250/mo,Darryl,225-5443

COTTAGE.Folmouth Hights, 2bdrm, slps4-5, quiet st, nr beach, \$250/wk, George, 259-3771

HOUSE.Easthem.3bdrm.frplc.porch.1/2mi to bay. fully equipped.\$340/wk.Ed.278-4041

HOUSE, Marlboro, 8rm, furnished, 3bdrm, family rm, laund, no pets, \$650/mo + utils, Milly, 231-4707

HOUSE, near Acton Ctr. 4bdrm colonial, avail immed, \$850 + utils, Leo, 223-4850

CONDO, Hyannis, 2bdrm, 2bath, AC, dshwasher&disp, furnished, lmi to ocean, \$400/wk, Joan, 231-4467

ROOM, in private home, walk to Hudson plant, David. 231-5577

LAKESIDE CHALET, BryantPond, ME, Mt. Abraham, slps 10, modern, frplc, John, 231-6281

HOUSE, Stow, 5rm, 2bdrm, cellar, garage, no pets, lease, \$575 + utils, Bobbie, 223-1961

SURHER COTTAGE, 2bdrm, Harvard, MA, island privacy, am priv beach, \$195/wk, \$375/2wks, Tom, 246-2417

LAKEFRONT COTTAGE, 2bdrm, 2bath, priv recreation area, pool, tennis, \$300/wk, Phil, 235-3363

HOUSE, Harvard, MA, 4bdrm, gar, 3woodstoves, pond, 50 acres, avail Aug 15, \$750/mo, Karen, 223-9016

CONDO, N. Conway, NH, 2bdrm, exec golf course, tennis, river beach, White Mts. \$250/wk, Richard, 223-9837

HOUSE, Acton, 3bdrm, \$650/mo, Bob, 231-6450

CONDO, Framingham, 2bdrm, bsmnt, dshwasher/disp, AC, dryer, pool, heat inc, \$500/mo, Romaine, 223-9065

HALF OF DUPLEX, Harvard, older home, suitable for pets, VERY rustic, \$300 + util, Rusty, 223-7683

HGUSE, Maynard, 4bdrm, 2bath, 2frplc, split entry, avoil immed, \$750/mo, James, 231-6950

COTTAGE,E.Falmouth,2bdrm,near ocean,by wk or month,\$350/wk,Julie,231-7469

ROOMS, STUDIO, COTTAGE, on the ocean in Provincetown, from \$130/wk, Don, 278-4534

VACATION HOME, Conway, NH, 2bdrm.frplc, near lakes, fully equipped, \$200/wk.\$750/mo, Regina, 274-6706

CHALET, LakeWinnipesaukee, 2bdrm, slps6, walk to beach, tennis, boating, \$250/wk, Jacques, 257-1229

HORSE STALL, Lunenburg, in private barn, feed included, exercise area, Dotty, 279-5443

LAKEFRONT COTTAGE.Antrim.NH.2+bdrm.swimming.fishing.boating.\$225/wk.Walter.223-6788

OCEANFRONT COTTAGE, Marshfield, 3bdrm, beach, swimming, fishing, \$500/wk, Karen, 234-4412

CONDO, LakeWinnipesaukee, slps8, 2bath, tennis, pool, nr WeirsBeach, furnished, \$300/wk, Evelyn, 223-8495

LAKEFRONT COTTAGE, Hillsboro, NH, slps4, fully equipped, \$200/wk, \$85/wkend, Susan, 231-6147

#### **ROOMMATES**

HOUSEMATE, share Acton condo, pool, laund, tennis, \$275 + 1/4 utils, Rachel, 234-4842

ROCHMATE,M/F,S.Acton,2bdrm condo.AC.pool.tennis, \$250 + 1/2 utils,MaryAnn,223-6253

ROOMNATE,F,2bdrm apt,Arlington,avail immed,\$170 + util,Karen,225-5947

HOUSEMATE,5bdrm furnished house,Winchester,\$300 + 1/3 utils,Rob,276-9920

ROOMMATE,M/F,8rm house,S.Ashburnham,quiet area, \$150 + 1/2 utils,Steven,245-5317

ROCHATE, F, spacious 3bdrm apt, near Arlington Ctr, avail immed, \$200 + 1/3 utils, Claire, 225-5111

ROOHHATE,M/F,find & share house/apt near Acton, non-smoker preferred,Linas,232-2493

ROONHATE, new colonial duplex, quiet st, W/W, frplc. 2bath, deck, \$300 + 1/2 utils, Helena, 273-3224

#### SPORTING GOODS

BICYCLE,girl's,20°Huffy,hi-rise hndlbars,safety flag,exc cond,\$30,John,251-1562

TENT.8'x10',canvas.grn/yellow.exc cond.\$40.Tel. 223-4556

BICYCLE, 3spd Raleigh, boy's, gd cond. \$50, Cherylene, 246-2495

BICYCLE, Columbia, 24 boys, 3 spd, racing style, exc cond, \$45, Mary, 246-2432

'79 SPORTS PAL CANOE,14ft,paddle + anchor included,gd cond,\$300,Marianne,234-4686
BICYCLE,ladies 10spd,CCM,hardly used,exc cond,

\$100,B/O,Bettianne,223-3700
BICYCLES,(2),boy's trail,boy's 3spd,both 20",for

GIRL'S BIKES, 3spd, 24", nds minor work, \$25, B/O; 20", w/training whls. \$20. B/O. Mac. 269-2248

5-9yr old,both exc cond,Burt,238-3595

BICYCLE, 10spd,men's,22"frame,Shimano gears,exc cond,new,\$175,Barbara,273-3108

GOLF CLUBS,2 full sets,gd cond,\$40 and \$60. Stephen,223-6660

10 SPD BIKE,Columbia,27°,men's,brand new,never used,\$75,Peter,283-6249

RALEIGH "SPORTS", men's 3spd, 26"bicycle, exc cond, \$65.Bert, 269-2170

BOWLING BALLS, candle pin, set of 4, used 4months, w/bag, \$40firm, Roger, 231-4764

COLEMAN DOUBLE MANTLE LANTERN, never used, 14", burns 8hrs.+gal of oil.\$30firm,Gloria.223-9038

CAMPING TENT,6x6,umbrella,convas,easy to erect, gd cond,\$75,Emil,223-5215

TENNIS RACKET, Donnay Borg Pro, brand new, light, #3,\$70, Domingo, 232-2412

LADIES 3 SPD BIKE, Columbia, aqua and silver, gd cond, \$50, Laura, 223-9461

#### WANTED

STORAGE SHED, at least 9'x6', will move, reas price, Paul, 231-6703

BABY'S PLAYPEN.gd cond.reas price.Cathy.276-9201

HUBCAPS, for '78 Subaru, 13", Cathy, 257-1128

TRUCK TIRES, 6.50x16, Janet, 223-9780

APARTMENT, 2bdrm, clean, in tact, economical, Leominster only, Suzan, 223-5584

JR WEIGHTS,751bs,w/dumbbells,reas price,Chris, 223-5042

MALE BOXER PUP, for pet only, no show, Cheri, 275-6126

JOHN WAYNE COLLECTOR'S PLATES, Kathy, 223-3086

HOUSE RENTAL,3-4bdrm, Mayn, Stow, Bolton, for family,\$700/less, Pat,223-6126

d	first-come, first-served basis for Digital emplo igits of the employee's DTN number must be s	oyees. The full name, location and all seven submitted with the ad.	
C	ategory		
1t	em		
D	escription (include price)		
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	TN telephone numberLocation		
	amefirst		

Type or clearly print your ad and send to Marketplace, PK3-1/K23. Ads are published on



August 4 - 3 pm

ud Leonard, Digital

"Titan: A High Performance Scientific Workstation Computer"

#### August 6 - 10 am

Walt Scacchi, USC

"Environment for Software in VLSI"

#### August 11 - 3 pm

Don Nelsen, Digital

"Modelling Latchup Triggering in CMOS Circuits"

#### August 12 - 3 pm

Neil Weste, MCNC

"IC Design Tools at MCNC"

#### August 13 - 3 pm

Neil Goldman, ISI

"Say What's on your Mind: A New Foundation for System Specifications"

#### August 20 - 3 pm

John Glauert, U. of Manchester "Dataflow Languages"

#### August 19 - 3 pm

Jack Arabian, Digital

"The Test Connection"

#### August 24 - 3 pm

Charle Rupp and Hank Levy, Digital

"Graphics Architecture Philosophy"

"Architecture of VAXstation 100"

#### August 26 - 3 pm

Ken Slater, Digital

"The Sculptor Silicon Compiler"

#### August 30 - 10 am

Jean-Pierre Banatre, U. of Rennes, France
"A Language Framework for the Rellable Programming of Distributed Applications"

For updated information, call Gretchen Nace DTN 225-5057

digital.

## How to deliver effective presentations

Office Education is offering its two-day workshop, Delivering Effective Presentations, August 16-17 at the Parker Street Training Center. Participants will-learn how to create and deliver effective presentations. Audience analysis, content, organization, delivery styles and techniques, as well as the application of audio-visuals are covered.

Presentations are videotaped with oral and written feedback provided. In this workshop, you will refine and/or improve your presentation style. This workshop is spen to all Digital employees.

To register, send a memo to the Office Education Registrar, PK3-1/B11, including your name, badge number, cost center number, DTN/extension, mailstop, and your manager's/supervisor's printed name and signature.

## Four offerings from Ed Services Seminars

To register for the following courses, call the Seminar Registrar at DTN 249-4949.

Software Engineering: A Professional Development Seminar

This three-day seminar presents the significant advances in software development methodologies for timely and cost-effective production of high-quality software systems. The orientation is primarily for persons with two to five years of software development experience and some management experience. The seminar covers requirements analysis, specifications, design, implementation and other issues relating to the software development environment.

August 23-25, Bedford, Mass.

**Networking:** Design and Implementation of Computer Communications Networks
This three-day technical seminar for anyone involved in the design, use or sale of networks is a presentation of the fundamental concepts, technology and practical implementation of computer networks. It will include an in-depth discussion of network architectures, components and structures with a focus on complete network design.

August 23-25, Merrimack, N.H.

#### Introduction to Datatrleve-11

This seminar will teach attendees to use Datatrieve-11, a powerful data base, query, maintenance package and data base report writer, in just three days. The seminar will cover many important features of Datatrieve-11 and demonstrate its ability to give you: -faster response to one-time queries,

- -new applications without the need for large programming staffs,
- -powerful record selection with subsetting capabilities.
- -flexible output, including generation of complex reports, complete data lists, lists of single fields, single items from a data set, totals, costs, averages, and minimum and maximum of particular items.

Each section combines lectures, labs, and exercises which allow you to understand and utilize the various functionalities of Datatrieve-11.

September 1-3, Bedford, Mass.

#### Structured Programming and Advanced Data Structures

This three-day seminar introduces the attendee to the more advanced features of structured programming and the benefits of using well-chosen data structures. In reviewing basic structured programming concepts, attendees reinforce their understanding of how to manage sequential flow-of-control issues. The seminar then thoroughly explores advanced concepts, including a broad range of data analysis, representation and manipulation techniques. The issues of program control structure and advanced data structure are treated together, enhancing the attendee's understanding of these powerful programming techniques.

Prerequisites: at least two years experience in programming and some training in the basics of structures programming.

August 30-September 1, Bedford, Mass.

## Micrographics solves storage problems

Is your office overrun by paper files? Micrographics suggests microfilming.

Source document microfilming is the process of putting paper documents on 105mm or 16mm film elminating the need for large film cabinets. One file cabinet of papers can be stored on approximately 123-4" x 5" 105mm microfiche cards and in one inch of space in your desk draw. Another alternative would be using six rolls of 16mm microfilm or six inches of draw

space.

The Micrographics department can convert magnetic media to microfiche. A tape in 10, 11 or 20 format (132 print characters, pages under 64 lines with line feed/carriage return command and form feed command) can be converted for just pennies.

Interested? For further details, contact the Micrographics consultant at MLO23-2/B63 or DTN 223-9520.

## **New Product Planning Workshop scheduled**

Terminals Manufacturing is offering its fiveday workshop on New Product Planning August 23-27 and September 20-24 at the Bedford Customer Training Center.

This workshop provides an overview of new product start-up at Digital. Detailed information is presented on how Phase Reviews work; on a variety of planning tools (including PERT, GANTT, Woplan and PERTX); and on the interpersonal skills needed to work successfully in a high pressure environment.

Product Planners, Project Specialists, Project Schedulers, or people interested in these positions can benefit from this workshop. If you are interested in attending, please send a memo, including your name, badge, cost center, DTN/extension, mailstop, job title and cost center manager's signature to Judy Marcus, PK3-1/B11.



### **NEWS BRIEFS**

#### Deadlines for DTW

The next four issues of "Digital This Week" and deadlines for submitting copy are:

August 16 issue-August 5 deadline September 6 issue-August 26 deadline September 20 issue-September 9 deadline

October 4 issue-September 23 deadline Please note that there are two weeks between the August 16 and September 6 editions

## Need MICOM documentation?

If you are a new MICOM site, Corporate Network Services is offering User Documentation that they will tailor to fit the characteristics of your site.

If you have just gotten a MICOM Switch or plan to receive one and wish to see a sample of the document, please contact Laura Appleton, VR05-2/C10, DTN 273-3185.

#### On the move

On August 16, three groups in Education Computer Systems (ECS) will be moving back to the Marlboro cluster from the Westboro EHO facility. ECS Engineering, Product planning and Advertising/Sales Promotion Groups will be relocated to MR03-2/E11.

#### Toastmasters come to Hudson

The "WORDSWORTH CLUB" is a toastmaster's organization new to the Hudson, Mass. facility. An open meeting, luncheon and chartering presentation will be held on August 5 from 11:30 to 1:30 in HL2-1, Mt. Washington Conference Room.

Come and enjoy the jokes, speakers, fellow employees and special guests from Toastmaster International. To make reservation for the "Ethnic Potluck Luncheon" contact Len Winmill, 225-6201, or Donna Guest, 225-5853.

#### Traffic safety at PKO complex

A traffic study at the Parker Street Complex has resulted in some new parking restrictions. On Aug. 9, parking on the main drive between PKO3 and PKO1 will be eliminated. A loading zone area, with a 15 minute time limit, will be located in front of PKO1.

Also new regulatory signs will be posted to identify NO PARKING ZONES, FIRE LANES, HANDICAPPED PARKING, SPEED LIMITS, etc. Compliance of these new regulations will be in effect Aug. 9.

#### On the move to Stow

The Sales Update and Competitive Update offices have moved to the Stow facility. The mailstop is OGO1-1/H11, Building 1 North. The telephone numbers are:

Carole Fuller, DTN 276-9953 Jaclynn Jones, DTN 276-9970 Carolyn Smith, DTN 276-9968 Chris Blood, DTN 276-9971.

#### Digital Computer Club meets

The Digital Computer Club will hold a meeting on August 17 to discuss organizational matters and new member information.

The club will meet in the Mill Cafeteria Conference Room (ML05-4). All employees are invited and new member applications will be accepted at the meeting. For more information contact Dan Daigneault, president pro tem, PK01/C43.

#### Home meal delivery program needs volunteers

For many years, Digital employees have donated their lunch hours to participate in the Home Delivered Meals Program for the homebound elderly in Maynard. The program, run through the Minuteman Home Care Corporation, is looking for some additional volunteers to help out in this project.

Meals are picked up at the Will Dodd Boy's Club and then delivered to about eight homes, all done within an hour. Interested employees should call Lorraine Stewart, volunteer coordinator, at 617-862-6200, for more information.

## User Documentation course added

To accommodate those who were unable to enroll in the July User Documentation course, DIS Training has added a second course to be held on August 26-27 in Bedford. For further information or to register, please call DTN 249-4670.

#### Northboro opens doors

Northboro's newest building 5 will be holding an open house on August 4 from 1 to 8 p.m. Tours on various businesses will include: Corporate Distribution, Technical External Resources, Corporate Purchasing, Printing and Circulation Services, Software Distribution Center and Site Services. There will be on-site interviews for all open positions.

For more information, call Lorraine Bessett at DTN 234-4807.

### TICKET SALES

#### Dancin' in the Street

Save \$2 per ticket
Performance at Next Move Theatre, Tues
Fri., 8 p.m. or Sun., 2 and 5:30 p.m.
Tickets: \$16.50 and \$12.00 full price. Must
pick up special coupon at local Employee
Activities Departments.

#### The Blg E

Eastern States Exposition West Springfield, Mass. Sept. 15-26 Tickets: (First 2 days \$1 at gate)

Employees: \$3 (regular \$4) adults only children, 6 and up, \$2 at gate ORDERS MUST BE RECEIVED BY AUG-

ORDERS MUST BE RECEIVED BY AUG-UST 31

#### Tanglewood

August 29, Sunday matinee
Buses leave PK03 at 8:30 a.m., leave Tanglewood at 5 p.m.
Price: \$31.50 per person, includes buffet

luncheon at Shaker Mill Tavern and ticket to Tanglewood.
See local Employee Activities Dept. for

See local Employee Activities Dept. for special order form.

#### **MEAC Sunset Cruise**

Aug. 20, buses leave Parker Street at 6:30 p.m.

Gourmet Italian dinner, entertainment, dancing, music by Jasmine, and transportation for \$15 per person. Buses will leave Boston at 11:00 p.m.
ORDER MUST BE RECEIVED BY AUG. 9

#### Village at Smuggler's Notch

Sept. 3-Sept. 6

Buses leave PK03 at 10 a.m.

Three nights lodging, tennis, children's activities, Sunday barbeque, day trip to Montreal.

Prices: Adults: \$119 per person, double occupancy, private bed and bath Children: (12 and under) \$85 sharing room with adults.

Deluxe: \$149 per person, double occupancv, studio apartment.

Representative will be at Digital on August 10 to take reservations. Book a reservation by calling DTN 223-2699 or stop by Employee Activities at PK03-1/Pole 9B.

#### **Bank of Boston Classic**

Golf classic benefiting the Jimmy Fund. Pleasant Valley Country Club Sutton, Mass.

Dates: 1st round - Sept 9 2nd round - Sept. 10

3rd round - Sept. 11 4th round - Sept. 12

Tickets: Regular price at gate \$6 (1st and 2nd rounds) and \$10 (3rd and 4th rounc Employees - \$4.50 grounds coupon may be used any day, one time only. Children under 12 free when accompanied with an adult. (\$2 at gate if alone).

ORDERS MUST BE RECEIVED BY AUG. 30

## Bowling Leagues wrap-up 81-82 season

The DEC TEN PINS report that the Bombs won first place in the 81-82 season h the Acton Aces in second, Patriots third and Happy Hookers fourth.

Individual trophies were presented at their banquet in June to:

Mary Adams for High Average, 172 pts. Pete DiCicco for High Average, 181 pts. Elaine Lupien, High Series, 546 pts. Al Raimondi, High Series, 658 pts. Ronnie Hald, High Game, 229 pts. Dave Lapointe, High Game, 247 pts. Dick Barry, High Series\*, 713 pts. Cindy Craft, High Series\*, 674 pts. Jim Arsenault, High Game\*, 268 pts. Rita Carleton, High Game\*, 263 pts. Jane Pointon, High Game\*, 263 pts. Mike Cirrone, Most improved, 15 pts. Marge Haller, Most improved, 15 pts.

The Longshots won the first and second half of the CANDLEPIN BOWLING LEAGUE's winter season. The team members are Bob Battersby, Luci Best, Al Cirelli, Chris Fischer and Pat Grieve.

Frank Thissel led the men with a 426 Triple, 172 Single and 113 Average. Skip Morning had a 401 triple for the year, and Jerry Wilkins a 150 High Single.

In the women's results, Chris Fischer had a 358 Triple, 140 Single and 101 Avere. Nancy Vautour had a 340 triple, and /nda Fitzgerald a 127 High Single. The most improved bowlers were Barbara Hemenway and Bill Parm.

Anyone interested in joining the league can contact Lou Cesario at DTN 276-9285 (Stow).

CORNER

Find out how to cut down on commuter costs by contacting the Commuter Transportation Department. DTN 223-7029

Call the following DTN numbers to join these routes.

**VANPOOLS** To Maynard

From E. Pepperell, Groton, Littleton, Harry Aikens DCV#16, 223-9435 From Methuen, Lawrence, Andover, Tewksbury, Salem, N.H. area to Acton (ACO) and Maynard (MLO, MSO, PKO), Ken Noyce DCV#109, 223-3643

FORMING VANPOOLS To Andover (APO)

rom Framingham via Rt. #9 and Rt. #495, Brian Gordon, 223-8519 To Acton (Nagog Woods)

From Belmont, Arlington, Watertown via Rt. #2, Mark Lohr, 223-7272 From South Shore (Quincy/Brockton/-Weymount), Harold Woods, 223-5686



The Bombers won first place in the DEC Ten Pins 81-82 season. (Left to right) Norm Landry, Jim Lavinski, John Coppington, Norma Millett, Bob Lessard and Jim Michniewich, (team captain).

## **Bowling League registration**

Registration is now being accepted for the Wednesday Night Bowling league. This is a candlepin league playing at Kelly's Lanes in Maynard.

Games begin at 5:30 p.m. There is a registration fee of \$2. For information or to register, call Brian Smith DTN 223-4200.

### Woods Hole, Martha's Vineyard and Nantucket

You and your family can ride the ferry to Martha's Vineyard or Nantucket Island at discount prices. From April 15th to October 14th, 1982 the Steamship Authority is offering employees round-trip routes: Woods Hole to Martha's Vineyard: Adults \$5.50 - children ages 5 to 15, \$2.75. Woods Hole or Hyannis to Nantucket Island: Adults - \$11.00 - children ages 5 to 15, \$5.50. Children ages 5 and under will not be charged.

This discount is not available through mail order purchases. It is honored only on the day of sailing for in person purchases at ticket offices. The coupon itself must be presented in order to receive the discount. Digital badges will not be accepted as sub-

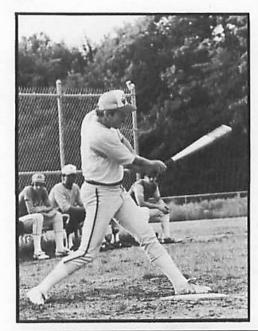
The discount is not applicable for passenger tickets purchased on a one-way basis nor does the discount apply to vehicle fares

DIGITAL EQUIPMENT	CORPORATION
1982	
STEAMSHIP AU	THORITY

	STEAMSHIP AUTHORITY
Employee Name:	
No. Adults	No. Children
WOODS HOLE TO MARTHA'S VINEY	/ARD
WOODS HOLE TO NANTUCKET	HYANNIS TO NANTUCKET (South Street Dock)
DATE:	

ONE COUPON GOOD FOR ENTIRE PARTY YOU MUST PRESENT THIS COUPON OR PHOTOCOPY OF IT WHEN BUYING YOUR TICKETS TO RECEIVE DISCOUNT.

BADGES WILL NOT BE ACCEPTED



## Maynard Softball League standings As of July 20

				Division: C	Te	eam Stanc	lings
Division:A	Te	am Stand	Ings	Team	Wins	Losses	Pct
Team	Wins	Losses	Pct	PSE	09	01	.900
IPC	09	01	.900	Bedford	06	03	.666
Programming I	108	01	.888	Research	06	03	.666
Metal Fab	04	04	.500	Memory			
Shipping	03	06	.333	Engineering	04	06	.400
ESS	02	07	.222.	Telcom			
SEE	01	08	.111	Turkeys	03	07	.300
				Plant			
Division: B	Т	eam Stan	dings	Engineering	02	08	.200
Team	Wins	Losses	Pct				
Board Shop	08	00	1.000	Division: D	Team Standings		dings
Acton	05	03	.625	Team	Wins	Losses	Pct
Finance	02	02	.500	BSST	04	01	.800
Management				Shuttles	80	02	.800
Science	03	05	.375	Emanon	03	02	.600
Programming	1102	06	.250	Law Dept	01	04	.200
PMR	01	06	.142	Stowaways	02	06	.250





