

digital

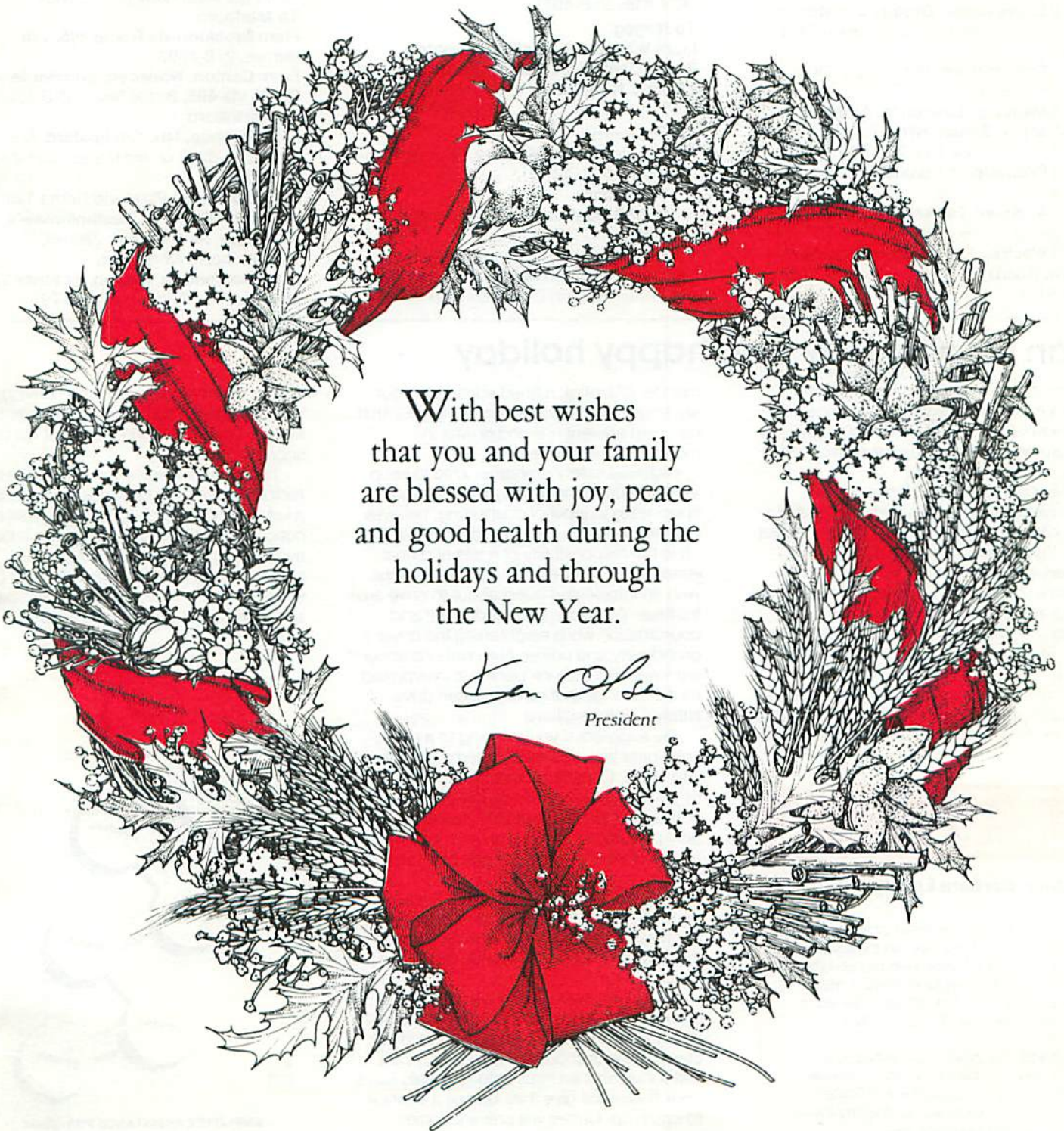
MAYNARD

# DIGITAL THIS WEEK



Volume 9 Number 23

December 20, 1982



With best wishes  
that you and your family  
are blessed with joy, peace  
and good health during the  
holidays and through  
the New Year.

*Ken Olsen*  
President

## COMPUTER 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** to Nagog and Maynard, Harry Aikens DCV #16, 223-9435

From **Framingham**, Bob Carson DCV #45, 223-3396

From **Methuen, Lawrence, Andover, Tewksbury, Salem, NH** to Acton (ACO), Ken Noyce DCV #109, 223-3643

From **Peabody**, Phil Baxter DCV #105, 223-6385

From **Andover, Tewksbury, Lowell**, Ross Morgan DCV #66, 251-1302

From **Westboro, Southboro, Marlboro (Farm Road)**, Vic Hamburger DCV #87, 223-8441

From **Gardner, Westminster**, Doug Neale DCV #108, 223-5836

From **Chelmsford, Lowell, Westford, Littleton** via Routes 110 and 119, John Copinger DCV #48, 223-8363

#### To Maynard/Littleton

From **Amherst, NH**, Doug Ryder DCV #29, 223-2513

#### To Maynard/Stow

From **Nashua, NH area**, Bob Cormier DCV #84, 276-9843

From **Burlington, Lexington, Woburn area**, Bruce Judson DCV #65, 276-9232  
From **Brookline, Newton**, Helen Paskaley DCV #98, 258-4071

#### To Nagog

From **Weymouth Center, Houghton Pond, Canton, St. Bartholomew's Church, Needham**, Harold Woods DCV #68, 288-6378

#### To Marlboro

From **Arlington via Route 2**, Dick Belmont DCV #41, 231-4356

#### To Tewksbury

From **CSS Nashua, NH**, Rich Hennessy DCV #63, 247-2708

To **Tewksbury, S. Lawrence, Andover**  
From **Framingham area via Routes 9 and 495**, Brian Gordon DCV #89, 289-1075

### CARPOOLS

#### To Andover

From **Newton Lower Falls, Wellesley Hills, Needham**, Bill Costley, 289-1712

#### FORMING CARPOOLS

#### To Andover

From **Newton and adjacent area**, Carl Shine, 289-1478

From **Derry, NH**, Tom English, 289-1085

#### To E. Concord/W. Concord

From **Leominster, Fitchburg**, Alan Cormier, 251-1244

From **South Shore Plaza, Braintree and St. Bartholomew's, Needham**, beginning Jan/Feb, John Romeo, 223-3687

#### To Marlboro

From **Brockton via Route 495**, Tim Barnes, 278-4697

From **Canton, Norwood, and Route 95 South via 495**, Bruce Seich, 278-4070

#### To Northboro

From **Nashua, NH, Chelmsford**, Frank Ford, 231-6252 or Jim Mahan, 231-4446

#### To Stow

From **So. Shore Plaza via Route 128, Houghton Pond, St. Bartholomew's, Needham**, Rex Howard, 276-9801

#### To Westboro/Northboro

From **Cambridge, Allston via Mass Turnpike**, Audrey Hartman, 292-2179

## Plan for a healthy and happy holiday

As the holidays approach, the Greater Maynard Area Employee Assistance Program would like to offer some suggestions to help employees enjoy the season more fully.

According to John Hamrock, EAP counselor, experiences and emotions of recent years can help you plan for this season. "If you are prone to holiday blues, schedule time with friends. If you've experienced loss through death, divorce or separation, plan activities that are a healthy distraction from what is often the pain of abandonment, rejection or loneliness."

John, who runs seminars on holiday depression, points out that what we drink and eat and how much can also affect our

moods. "Alcohol, refined sugar and flour are known depressants. Knowing your limit can help prevent ups and downs in moods," John advises.

Highway safety is another area to keep in mind during the holidays. John, who specializes in alcohol counseling, believes highway safety is everyone's responsibility. "It is the responsibility of hosts and hostesses as well as bartenders. Negotiations with an intoxicated guest about to drive are fruitless. Alcohol impairs judgment and coordination while heightening the driver's grandiosity and power. Negotiations about car keys with a drunk person is interpreted as a challenge that he or she can drive safely," John explains.

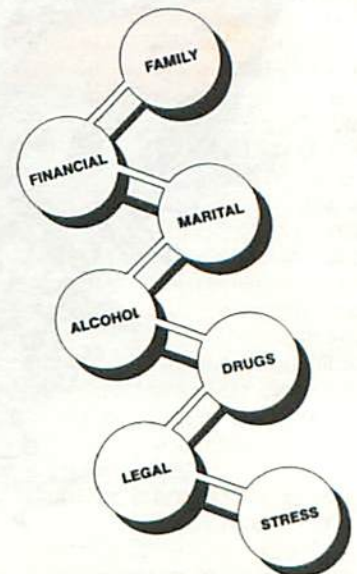
He suggests if you're going to a party, anticipate how you will get home before you leave. Consider the alternative if you or your driver is apt to indulge. A good rule of thumb is to be aware that your body can only process 12 ounces of beer, one ounce of whiskey or 3 ounces of wine per hour.

"Hospitality that pours with a heavy hand — the image of a generous host," John says, "conflicts with the responsibility of friends not letting friends drive drunk."

John suggests serving non-alcoholic drinks as an alternative. Since foods slows down the rate of alcohol absorption in the blood, snacks should be available. "Last call for alcohol an hour before guests leave your house will give their bodies a chance to catch up. Coffee will prevent some

guests from being sleepy when driving, but it will only make someone drunk wide awake. Only time with no alcohol will bring sobriety," he says.

The Greater Maynard Area EAP has recipes for zingy non-alcoholic drinks and a list of holiday meeting for those with alcohol problems. Recipes and list will be available at the main EAP office in PKO3 and at your Health Services units. For additional information or assistance with personal problems call DTN 223-4439.



EMPLOYEE ASSISTANCE PROGRAM  
DIAL — DTN 223-4439  
Outside calls — (617)493-4439

### DIGITAL THIS WEEK

Editor: Barbara Lovely

Send stories, photos, ideas or suggestions to DTW, PK03-1/K23 or call the editor at DTN 8-223-5042. Ads must be submitted in writing to Marketplace, PK03-1/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.

## Personal computers offered to employees at substantial discount

Employees are now able to purchase Digital personal computer — worth \$5100 — for only \$1325 including software, a Digital printer, and system integration. The Terminals Product Group recently announced this special offer through a mailing to employees' homes.

The personal computer is the VT180 which includes the VT100 terminal, the VT18X personal computing option with the CP/M® operating system and three application packages (MBASIC®, MULTIPLAN® and SELECT®). With the software provided, users will be able to do word processing, financial analysis and program with BASIC.

The offer is available until Feb. 28, 1983. However, orders will be filled on a first come, first served basis. Quantities are limited. As an employee you can order up to two of any of the following products:

Product	List Price	Employee Cost
PACKAGE #1	\$3560	\$995
<ul style="list-style-type: none"> <li>● VT100 Terminal with Advanced Video Option</li> <li>● CP/M Personal Computing Option</li> <li>● CP/M Operating System</li> <li>● SELECT World Processing</li> <li>● MBASIC Language</li> <li>● MULTIPLAN Spreadsheet Calculator</li> </ul>		
PACKAGE #2	\$1795	\$378
<ul style="list-style-type: none"> <li>● Same as Package #1 minus VT100 Terminal</li> </ul>		
LA34-AA Hardcopy Printer and Tractors	\$1400	\$280
Add-on Dual Diskette Drive for Total of 4 Drives	\$ 695	\$139
Systems Integration Option; Order with Package #1 or Package #2, if you want the units to be assembled at Digital Field Service Centers.	\$ 150	@ \$50

More information is included in the package that has been sent to your home. If you have any further questions, call the Terminals Product Group on DTN 278-4024 or (617) 480-4024.

CP/M is a registered trademark of Digital Research, Inc. MULTIPLAN and MBASIC are trademarks of Microsoft Corp. SELECT is a trademark of Select Information Systems.

## Digital announces worksheet calculator for VAX systems

Digital has announced VAX-11 DECcalc, a new, interactive worksheet calculator for VAX computer systems. The new software package allows professional, administrative and clerical personnel with little prior computer experience to construct, use and store accounting worksheets for a wide variety of financial and business applications. VAX-11 DECcalc runs on VT100 series and VT100-compatible video display terminals.

VAX-11 DECcalc software helps increase productivity in manual tasks normally accomplished with a calculator and a typed or handwritten worksheet. Typical applications include budgeting, forecasting, depreciation scheduling, manpower and salary planning, stock and bond portfolio management, cost analyses and engineering design calculations.

The VAX-11 DECcalc software package is licensed at \$4,000 and is scheduled for delivery this month.

VAX-11 DECcalc contains extensive formatting, mathematical and ease-of-use features. The user creates a worksheet by moving a marker to the desired location on

the screen, then entering a value, formula or text. The program can replicate individual locations, rows, columns and sections to expedite worksheet construction.

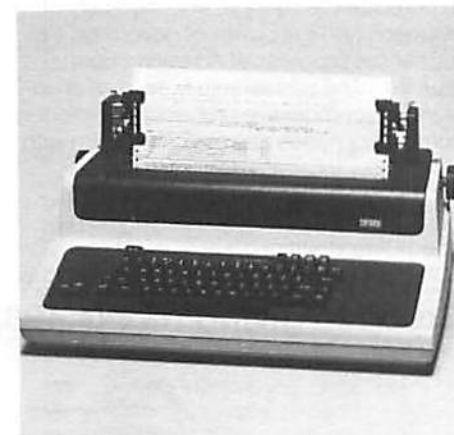
The user can insert, delete and move rows or columns, and blank or clear sections of the sheet. Both new and retrieved data on the displayed sheet can be edited until the desired format is achieved. As data in each box is edited, the program automatically modifies dependent values.

DECcalc software performs basic and extended scientific and mathematical functions with 12-digit accuracy. Extensive, on-line "HELP" facilities are available for assistance with all functions.

The new package handles worksheets up to 63 data columns wide and 254 rows long. A split-screen capability enables viewing two separate sections simultaneously. The user can store and retrieve templates for repetitive applications, and can store and retrieve completed worksheets from both private and common files. An encryption facility is accessible to ensure the security of confidential data.



VT180



LA34-AA

## Salary reviews to start again in April

The Operations Committee has announced that salary action will be reinstated starting next April. Salary action deferrals are just one of the many expense control measures that Digital has instituted. In addition, discretionary spending has been limited throughout the company. This includes cutting unnecessary travel, deferring or eliminating optional programs and hiring only in direct revenue generating positions.

"We are making many administrative changes to help improve the efficiency and effectiveness of the company," said Win Hindle, vice president, Corporate Operations. "These actions, plus the reduction of discretionary spending and the salary delays, will help strengthen Digital's long-term competitive position."

"We expect some positive revenue impact from our new products starting Q3. In particular, the new personal computer will be on a rapid production ramp. By Q4 we expect a solid impact on revenue."

"Employee cooperation with the salary delay action has been superb and we appreciate their support and sense of commitment to the company's future," he emphasized.

## Educational Services cited by Presidential Task Force

Digital recently received national recognition for its role in helping the Oxford, Mass. school system develop a computer training program. On October 25, Education Services was awarded a presidential commendation at a ceremony hosted by the Federal Regional Council of New England.

The award exemplifies Reagan Administration's efforts to promote and encourage partnerships between the public and private sectors. In December 1981, the 44 member, bipartisan Presidential Task Force on Private Sector Initiative was formed to pursue this goal.

The purpose of the federal program is to combine the strength and ingenuity of business with the power of government to further the progress of American communities. The partnership is seen as an innovative, competitive process for exploring community needs and matching them with a company's capabilities.

The award-winning project was first initiated four years ago when Digital provided Oxford with a grant to purchase a PDP-11. During the partnership, which has

come to serve as a model for similar projects, Ed. Services helped the school system with curriculum development, equipment acquisition, staff training, internships and job experience.

The merger of industry's technology with a school's human resources results in an alliance which benefit both partners. Del Lippert, corporate manager of Educational Services, points out that it is in training and retraining that schools and industry must work together.

"Demographic predictions forecast that by the turn of the century, practically half of the workforce will be over 40 years old, making retraining a top priority.

"Because retraining is destined to become crucial to industry," says Del, "industry will rely on computer-aided and multi-media learning packages. As industry adopts more and more package training, school could be producing and marketing them. Although industry is not able to provide all of the funding it can surely help schools to generate revenue."

## Creative giving marks 1982 United Way campaign



Westboro had an interesting way to gear-up for their United Way Campaign. They kept employee Pete Cavanna's Formula 6 racing car in the lobby, and collected pledges for the number of laps people expected Pete to complete in two weekends of racing at Lime Rock, Conn. The car's drawing power became apparent when more than \$600 was pledged in just one day.

## Three training groups consolidate and reorganize

Corporate Employee Development and Office Education are now part of Digital Management Education (DME) and Office Automation. The consolidations were made to increase productivity and quality and to serve a greater number of employees at a lower cost.

DME and Office Automation will offer programs to employees and managers within all functions of the company. Their programs will include courses for business management, skills improvement, management training and office automation. They will be designed for a variety of audiences, including function specific, cross organization and generic groups.

The strategy of DME and Office Automation is to offer programs which increase productivity and efficiency. The combined course offerings for January to June 1983 reflect the blending of similar courses to reduce redundancy, the redesign of some courses and deletion of others. Additionally, a major design effort will result in several new offerings. The new course calendar, which will be available in January, replaces individual course listings from U.S. Area Management Development, Employee Development and many offerings from Office Education. Calendars will be posted in Personnel departments and distributed throughout the company. The groups now have a single automated system to simplify registration.

DME and Office Automation will continue to work with client and employee development groups within Digital. Employees are encouraged to notify DME and OA of critical areas as programs are refined and developed.

For more information call DTN 249-1882.

## Ski Club expands trip program

The Digital Ski Club's winter trip program, open to all employees, has been expanded this season to include single-day trips for the first time. The one-day excursions planned are: Sunapee on Jan. 8; Killington on Jan. 23; Loon on Feb. 19; and Stratton/Bromley on March 12.

The weekend trip offerings includes an annual Sugarloaf visit and Lake Placid as a new destination. The weekend schedule is: Sugarbush on Jan. 14-16, Lake Placid on Feb. 4-6; Sugarloaf on Feb. 25-27; and Smuggler's Notch on March 25-27. For more information, contact Carol Skerry on DTN 231-5603.

# THE MARKETPLACE



## APPLIANCES

**FREEZER**, Kenmore 15.1 cu ft, upright, only used 6 months, B/O, Bill, 245-5317

**RUG VACUUM**, General Electric, 2yrs old, works great, \$40, Carrie, 225-6373

**MAYTAG WASHER**, gd cond, \$175, Brenda, 247-2070

**HOOVER WASHING MACHINE**, apt size, w/spin extractor, used little, exc cond, \$75, Barbara, 223-3001

**DRYER SWAP**, my Hotpoint electric for your gas dryer, Rob, 288-6111

**WASHING MACHINE**, Whirlpool, \$125; **REFRIG**, Frigidaire 20.6 cu ft, \$300; **GAS STOVE**, \$150, Steve, 223-6449

**KENMORE WASHING MACHINE**, older, runs but nds work, B/O, Nancy, 223-9777

**ELECTRIC STOVE**, Hotpoint, 30", white, 4 burners, oven, broiler, gd cond, \$100, B/O, Lynn, 249-4561

**CLOTHES DRYERS (2)**, 1 Hotpoint, 1 Norge, both in exc cond, \$100ea or B/O, Julie, 234-4373

**PORTABLE DISHWASHER**, Sears, used less than 6 mos, butcher block top, gold, \$170, Beverly, 223-9508

**ELECTRIC RANGE**, Kelvinator, full sz, white, w/oven, broiler, 4 burners, \$150, B/O, Barry, 276-9123

**REFRIGERATOR**, w/freezer, Hotpoint, 17 cu ft, frost free, used 2mos, almond, \$400, B/O, Marie, 276-9365

## CARS

'74 **CHEVROLET CAPRICE**, hardtop, 4dr, full power, AC, lg owner, vy clean 2nd car, \$2000, Jim, 249-4520

'75 **TOYOTA CORONA**, 4dr, std trans, reg gas, rear defog, gd radials, \$1000, Ted, 223-4153

'82 **MAZDA RX-7 GS**, 5spd, sunrf, rear defog, 4 spkrs, alum whls, 25mpg, exc cond, \$10,000, B/O, Ken, 231-7456

'71 **VW SUPER BEETLE**, gd running cond, fall sticker, minor body rust, \$600, Debbie, 231-6929

'73 **TOYOTA CORONA STA WGN**, hi mileage, used as 2nd car, current sticker, \$500, Tom, 279-5519

'71 **VOLVO 1800-E**, gd cond in + out, many extra parts + parts car, \$2500, B/O, Barbara, 249-4472

'77 **DODGE ASPEN**, 4dr, auto, PS, PB, AM/FM, 8-track, new tires, 18-mpg, exc cond, \$3500, B/O, Fran, 231-5314

'72 **BUICK SKYLARK**, 2dr hardtop, auto, PS, reg gas, nds tires, runs well, \$500, Nancy, 273-3288

'73 **FORD TORINO**, 67Kmi, 6cyl, new batt, exhaust, nds some fixing up, \$400, Gail, 225-5103 after 3

'75 **FIAT SPIDER** 124, 5spd, convertible, AM/FM, reg gas, 8-track, \$3000, Bob, 274-6672

'80 **FORD FIESTA**, AM/FM cass, body + engine gd, 45K mi, runs super, \$3600, Lisa, 223-1356

'74 **TOYOTA COROLLA**, auto, AM/FM, rear defog, one owner, new batt, brakes, gd cond, B/O, Paula, 223-3283

'77 **MUSTANG**, 4cyl, 4spd, sunrf, \$2500, B/O, Diane, 231-7074

'81 **VW RABBIT LS**, 4dr, sunrf, 17Kmi, deluxe, exc cond, must sell, \$5600, B/O, Arlene, 224-2270

'77 **FORD LTD II**, 351 eng, rear de-ice, 19Kmi, gd radials, runs great, \$1550, Sandy, 223-6532

'80 **FIAT BRAVA**, fully loaded, rustprfing, 19Kmi, copper, \$4500, Denise, 223-4571

'81 **MUSTANG**, 4cyl manual, hatchback, dk blue, \$4650, Kevin, 234-4635

'77 **CAMARO LT**, 8cyl auto, rear defog, AM/FM cass, AC, snow tires, exc cond, \$3000, Mildred, 274-6741

'81 **DATSUN PICKUP**, 4x4 King Cab, roll bar, sunrf, low miles, many extras, must see, \$10,500, Al, 223-7700

'78 **LOTUS ESPIRIT**, 5spd, 21Kmi, mid-engine, white, tan int, professionally maint, negotiable, Eric, 223-6686

'75 **TOYOTA COROLLA**, 1600 Deluxe, 2dr, 4spd, AM/FM cass, \$1800, Martha, 223-3270

'80 **CHEVROLET MONZA**, auto, 22Kmi, one owner, 20mpg, rustprfd, exc cond, \$4800, Cindy, 223-9613

'82 **CAMARO**, auto 4cyl, 11Kmi, lt blue, cloth int, 30 mpg avg, AM/FM, must sell, \$8500, Steve, 225-4172

'75 **FIAT 128**, exc cond, \$895, Eileen, 269-2242

'78 **MGB**, low mileage, stored winters, AC, exc cond, \$4995, John, 241-2408

'80 **VW PICKUP**, 20Kmi, auto, AM/FM, transferrable rustprfing, \$5500, Lynne, 223-8928

'80 **PONTIAC PHOENIX LJ**, 2dr, 6cyl, PS, PB, AM/FM, frnt whl drive, rear defog, black, \$5400, Mike, 284-3164

'78 **DATSUN B210**, hatchback, auto, AM/FM, 36Kmi, \$3000, Ed, 223-8227

'74 **CAPRI**, 6cyl, 4spd, 79Kmi, body fair, eng nds work, gd for parts, \$450, Lyn, 232-4714

**CHEVY VAN**, 4spd, w/stove, refrig, table, bed, 12-110V converter, runs well, \$700, Debbie, 223-3866

'73 **VW SUPER BUG**, approx 75Kmi, AM radio, \$1650, Dick, 276-9159

'78 **PLYMOUTH HORIZON**, 4spd, 4dr, Michelins, well maint, orig owner, \$2800, Paula, 234-5122

'80 **JEEP CJ7**, Renegade model, hard+soft top, 35Kmi, AM/FM, 8-track, no rust, \$5000 firm, Karen, 223-5413

'76 **OLDS CUTLASS-S**, V8, PS, PB, 4dr, vinyl rf, gd cond, \$1800, B/O, Dick, 279-5805

'71 **BUICK LE SABRE**, white convertible, body rough, \$400, Sheila, 223-7401

'71 **FORD MAVERICK**, 4dr, 6cyl, auto, snow tires, runs well, \$500, Pete, 253-2538

'75 **PINTO**, 4spd, one owner, 76Kmi, new brakes, radial snow tires, clean, \$950, Marianne, 251-1327

'78 **MUSTANG**, hatchback, 6cyl, AM/FM cass, AC, 66Kmi, tan, exc cond, \$3300, Nancy, 231-4709

'78 **FORD RANCHERO** 500, radials, AC, full power, stereo, more, B/O, Mary, 258-4150

'80 **CHEVY MONZA**, std 4spd, new tires, exc cond, B/O, Diane, 258-4214

'79 **MERCURY CAPRI**, 2dr liftback, 4cyl, 4spd, AM/FM cass, sunrf, mag whls, \$4300, B/O, Isabellie, 241-4012

'72 **OPEL GT**, must sell, Aron, 225-4321

'80 **DODGE OMNI**, hatchback, auto, AC, frnt whl drive, 4 radial snow tires, stereo, B/O, Gerri, 223-6647

**FORD F100 TRUCK**, 305 V6, 3spd+OD, Rusty Jones, cap, hvy dty rack, lights, stereo, \$6500, B/O, MaryBeth, 234-4230

'72 **VW 411 WGN**, w/extra engine for parts, running cond, some rust, \$650, Oscar, 223-4712

'75 **VW RABBIT**, had valve job, carb re-blt, struts, new frnt disks, more, must see, \$1950, Milly, 223-2150

'71 **VW SQUAREBACK**, gd for parts, only 30Kmi on engine, \$210, Robert, 276-9072

'80 **PLYMOUTH CHAMP**, 36mpg, stereo, snows, frnt whl drive, rustprfd, exc cond, \$4000, B/O, Jerry, 236-2571

'68 **PLYMOUTH FURY**, 4dr, V6, PS, 120+Kmi, one family owned, gd tires, \$600, B/O, Jack, 251-1932

'74 **FIAT 128 SEDAN**, 69Kmi, new clutch, exh system, gd tires, some rust, \$1100, Thomas, 223-6046

'74 **MALIBU CLASSIC**, 2dr, 8cyl auto, AM/FM, vinyl rf, rally whls, dependable, \$1000, B/O, Debbie, 249-4129

'66 **DART**, for parts: 4 13" radials, 225 slant 6 eng, auto, PS, radio, all or parts, B/O, Imre, 279-5348

'76 **BUICK CENTURY**, V6, 4dr, 63Kmi, one owner, sports console, exc cond in + out, \$1900 firm, Jim, 223-4736

'76 **HONDA CIVIC**, 8Kmi on completely re-blt eng, nds some body work, \$800, Ray, 223-9241

'72 **SAAB 99**, 4spd std, 28mpg, AM/FM, runs well, \$795, Dick, 223-7426

'79 **CHRYSLER NEW YORKER**, full power, AC, new brks + shocks, 45Kmi, exc cond, \$5890, Richard, 223-4583

'77 **PINTO SEDAN**, 4spd, Ziebart, low miles, PS, PB, sunrf, \$2000, Dave, 223-3978

'78 **SUBARU WGN**, 4 whl drive, AC, AM/FM, 4spd, no rust, \$3300, B/O, Barbara, 223-8898

'80 **VW Dasher DIESEL**, 4dr, 4spd, 40mpg, AC, AM/FM, \$4795, Bruce, 278-4441

'74 **PINTO RUNABOUT**, std, family owned, 72Kmi, gd cond, \$800, Elaine, 278-4600

'76 **VW RABBIT**, 59Kmi, new muffler, brks, exc cond, \$2300 firm, Pat, 223-5239

'71 **DATSUN 510**, 4dr, gd cond, \$1000, Elsa, 223-4595

'79 **FORD MUSTANG**, lmtd edition, V8, 4spd+OD, PS, PB, AM/FM cass, sunrf, extras, B/O, Peter, 284-3063

'74 **DART SWINGER**, auto, PS, AC, stereo, new brakes, battery, snow tires, low miles, \$1450, Milly, 225-5844

'75 **TOYOTA COROLLA**, 2dr sedan, 4spd, new tires, exh, ignition, brakes, 79Kmi, \$1650, B/O, Frank, 223-5772

'79 **PONTIAC FIREBIRD**, V8 301, PS, PB, AC, air shocks, exc cond, \$5500, B/O, Chung, 231-7339

'74 **FORD ECONOLINE VAN E300**, V8 302 CID eng, 59Kmi, runs well, body gd, nds paint, \$1300, Mary, 231-2279

'75 **VW SUPER BEETLE**, 4spd, sunrf, AM/FM, 28-30mpg, gd int, some rust, runs well, \$1800, B/O, Bill, 247-3171

'79 **MAZDA RX-7 GS**, 5spd, sunrf, AC, AM/FM, alarm, ski rack, 29Kmi, yellow, \$6500, B/O, Norma, 236-2425

'73 **VW SUPER BEETLE**, std, great engine, AM/FM, yellow w/black int, \$1200, B/O, Kaz, 281-5718

'80 **MERCURY ZEPHYR** 27, 6cyl auto, AC, AM/FM, sunrf, 2 tone paint, rustprfd, exc cond, \$4600, Dave, 269-2144

'80 **FORD VAN**, 43Kmi, 302 V8 auto, PS, PB, AC, sunrf, bay window, capt's chairs, more, \$7900, B/O, Linda, 279-5830

'78 **FORD MUSTANG II**, T-roof, hatchback, 4cyl, 53Kmi, B/O, Art, 223-1376

'78 **OLDS DELTA 88 ROYALE**, V8, loaded including AC, exc cond, \$3950, Russ, 234-4835

'81 **HONDA ACCORD LX**, sunrf, AC, PS, blue w/blue fabric int, avail 12/26, \$6600, Betty, 223-6317

'66 **PLYMOUTH VALIANT**, slant 6 eng, runs well, body nds work, \$225, Tom, 231-7305

'81 **DATSUN PICKUP**, 4x4, longbed, 25Kmi, Rusty Jones, custom bumper w/hitch, carpet, \$6700, Rick, 231-4653

'79 **DODGE ASPEN**, 28Kmi, PS, PB, 6cyl, AM/FM, rear defog, undercoated, mint, \$3600, Tod, 223-9531

'74 **TOYOTA CELICA**, 4spd, AM/FM cass, runs well, some rust, \$900, Anne, 231-4342

'78 **MAZDA**, hatchback, 4cyl, 4spd, 35mpg hiway, AM/FM cass, 40Kmi, showrm cond, \$3500, Madilyn, 223-8413

# 6 The marketplace

## CARS continued

'79 CHEVY LUV, 4x4, 4spd, Rusty Jones, 52Kmi, 25mpg, cap, gd in snow, new tires, \$4200 firm, Steve, 223-6506

'65 P1800/S VOLVO, fair cond, 4 new Koni shocks, '66 Volvo avail for parts, \$3000 for both, Ken, 221-5723

'74 AMC GREMLIN, auto, 58Kmi, PS, exc mech cond, \$950, Nancy, 231-4709

'76 VW Dasher SEDAN, 4dr, auto, 65K hiway miles, exc cond, \$2000, B/O, Gordon, 282-2050

'82 SAAB 900 TURBO COUPE, maroon, 3Kmi, loaded plus, better than new, orig \$16.9K, \$15K, Dick, 249-4128

'75 FORD GRANADA GHIA, 6cyl, PS, auto, steel-bited radials, gd 2nd car, \$1800, B/O, Carol, 249-4373

'76 FORD VAN, 6cyl std, orig owner, \$2600, Janet, 223-2618

'76 DATSUN 710 COUPE, 4spd, Michelins, AM/FM, AC, nds body work, \$1490, Fred, 276-9768

'75 TOYOTA CELICA, 8 tires + rims, AM/FM cass, exceptional cond, \$2300, B/O, KEVIN, 289-1169

'80 AUDI 4000S, 5cyl, auto, stereo cass, AC, fog-lights, new tires, alloy rims, B/O, Stanley, 249-4062

'79 MUSTANG, 4spd, AM/FM cass, new tires, low miles, one owner, \$3500, B/O, Denny, 223-9281

'70 FURY III, 318 eng + drive train gd, body poor, inspection sticker, \$150, Gary, 231-6629

'79 MERCEDES 240D, 49Kmi, 4spd, AC, AM/FM cass, sunrf, exc cond, \$14,000, Molly, 288-6140

'77 DATSUN 280Z, 4spd, new exhaust, mags, 49Kmi, AM/FM cass, no rust, silver, \$5800, Nichols, 236-2564

'74 TRIUMPH SPITFIRE, w/'75 eng, std, low miles, nds minor work + cosmetics, \$1500, Karen, 251-1530

'72 DODGE DART, 53Kmi, auto, PS, PB, AC, slant-6, orig owner, radials, exc cond, \$1500, Susan, 276-9252

'79 RENAULT LE CAR, 36Kmi, FM radio, exc cond, \$3000, Marie, 223-5313

'80 TOYOTA CELICA ST COUPE, auto, sunrf, 60Kmi, alarm, exc cond, \$5500, B/O, Janet, 234-4828

'80 HONDA PRELUDE, bronze, 5spd, moonrf, 34Kmi, rust-prf, pinstripes, tan int, \$5650, Jim, 249-4480

'74 PLYMOUTH VALIANT, PS, new slant-6 eng, batt, frnt end, exhaust, tires, 2nd owner, \$950, Neal, 223-9018

'75 CHEVY NOVA, 6cyl auto, dependable, low miles, AM/FM, some rust, B/O over \$1400, Judy, 231-6930

'74 PINTO STA WGN COUNTRY SQUIRE, 4cyl auto, reg gas, 113Kmi, rust, nds body work, \$400, Mary, 276-9903

'78 DODGE VAN, 5 new tires, panelled, 40Kmi, AM/FM cass, \$2700, Bill, 223-9687

'74 MUSTANG II, 4cyl, 4new tires, AM/FM, 8-track, nds batt, frnt fender, some rust, \$750, Lyn, 223-4714

'74 PINTO, 2dr, new tires, exc cond, \$1450, Greg, 223-4970

'79 MERCURY MONARCH, auto, AC, PS, PB, AM/FM, great cond, \$4300, Kim, 231-6979

'79 CHEVY MALIBU CLASSIC, 4dr, PS, PB, AC, small V8, AM/FM, new tires, brks, no rust, \$4000, Paula, 221-5500

'77 OLDS VISTA CRUISER, 9 passenger, AC, cruise control, no rust, radials, gd cond, \$1500, Donna, 277-7241

'78 PEUGEOT SEDAN, 4cyl auto, PS, PB, sunrf, rustprf, elec windows, AM/FM cass, \$5000, Charles, 269-2438

'77 TOYOTA COROLLA, 4dr, 4spd, AM/FM, gd mpg, new exhaust, 1st owner, \$2100, Tom, 223-6678

CHAIRS, 2 Bank of England, \$700, 1 gooseneck arm-chair, \$400, all Queen Anne, mint, Chris, 225-6032

ETHAN ALLEN HUTCH, birch+maple, 1 drawer, 2 doors, top hutch w/2shelves, 19"x47"x31", \$325, Dezi, 231-5939

CHAIRS + STOOL, 3 antique wicker rockers, wicker stool, exc cond, B/O, Robert, 232-2240

PINE HUTCH, colonial, unfinished, 2 drawers, handmade, glass shelves, cabinet below, \$450, Babby, 225-5858

FULL SIZE BED, bxspring + mattress, exc cond, \$100, Paul, 223-7778

DINING RM SET, 48" round tble, 2leaves, pads, 4chairs, china closet, 38x16x72, Broyhill, \$600, Dick, 289-1746

COFFEE TABLE; 2 armchairs, 2 endtables, all sturdy, gd cond, reasonable, Jacqueline, 231-2210

TEAK WALL UNIT, Scandanavian Design, 3pc, sliding doors, adjustable shelves, \$300, Antoinette, 249-4876

ROLLTOP DESK, oak, S-curve, 54" wide, \$1600, Audrey, 226-7141

COUCH+MATCHING CHAIR, contemp, crushed velour, brwn/rust/beige floral, gd cond, \$275, Michelle, 231-6406

DESK+CHAIR, double pedastal, lockable, metal desk, wooden swivel chair, B/O, Adele, 231-7522

KING SIZE BED, exc cond, \$100, Chao, 223-1947

DESK, oak butcher block top, chocolate brown metal base, 2 drawers, \$75, Toni, 249-4876

TWIN BEDS, wooden head/foot boards, bxsprings, mattresses, \$130/pair, \$70 ea, Bob, 247-2168

KITCHEN CHAIRS, 3 maple kitchen chairs, \$5 ea, Ariene, 278-4406

WATER BED FRAME, solid pine, pine pedastal + head-board, queen sz, \$100, B/O, Steve, 236-2751

DINING TABLE, 5 chairs, Danish, \$75; KITCHEN TABLE, 4 chairs, \$35; HEADBOARD, queen sz, \$10, Kathy, 223-8044

## MISCELLANEOUS

STEREO SYSTEM, complete component system, less than 1yr old, \$1500, will negotiate, Becky, 234-5213

WHISTLER Q1000 RADAR DETECTOR, Superhetrodyne, 6mos old, exc working cond, \$200, B/O, Roger, 276-9372

HOME STEREO, Sansui AM/FM rcv'r, 22watts/channel, Pioneer turntable, \$150, Mike, 269-2083

COLEMAN CATALYTIC HEATER, lg size, used twice, \$40, Tom, 223-2597

PIANO, Chickering upright, approx 50yrs old, needs some work, \$150, Hub, 231-6465

ATARI 400 COMPUTER, 16K memory, under warr, will trade for ham radio tower or \$229, Jim, 276-9257

REALISTIC CAR STEREO, AM/FM cass player, brand new, 12watts/channel, w/hardware, \$100, Maureen, 231-6800

WEDDING GOWN, w/veil, open neckline, long trail, slip included, white, \$200, Susan, 288-8865

ELECTRONIC TEST EQUIP, oscilloscope, tube tester, RF signal gen, VOM, DC power supply, \$125, Kay, 229-6306

SNOW TIRES(2), LeHavre 7.00-13, used on Vega, 1 season, approx 1500mi, \$50, Bill, 231-7037

TYPEWRITER, IBM Electronic 60, memory, 10+12 pitch, 2yrs old, gd cond, Laura, 276-9085

V.I.P. HEALTH SPA MEMBERSHIP, orig \$350, selling for \$200, in Scerverville, Theresa, 278-4018

DEFIANT WOOD STOVE, exc cond, 3yrs old, black, \$600, Gerry, 827-5281

TELEVISION, RCA 19" color, 16yrs old, gd for parts or rehab, \$50, B/O, John, 223-4467

SNOW TIRES, P155/80 D13, with rims, used only 2 months, 2Kmi, \$60, Boris, 223-3951

LEATHER WALLETS, St. Thomas, Anne Klein, women's wallets, key cases, eyeglass cases, Diane, 231-2232

TURNTABLE, Philips 312 belt-driven, heat sensitive, fine cond, \$50, John, 223-1830

VW SNOW TIRES(2), on rims, used 3 months, \$75/pair, Claudia, 223-3647

PAGE CB 113, base + mobile, 23 chnnl, hy-gain pow mic cable + antenna, \$150, B/O, Don, 223-8827

GUITAR, Medeira A-75 6string acoustic, by Guild, w/case, rosewood + mahogany, \$200, B/O, Tracey, 231-6703

POWER AMP, 200 watts/chnnl, Threshold 4000, \$1000; PRE-AMP, Threshold NS10, \$700, Peter, 223-5674

AQUARIUMS, 10gal + 3gal, plus accessories, gd cond, \$40, Patrick, 251-1582

ZENITH COLOR CONSOLE, 23", gd picture, outside cabinet banged up a little, \$75, Marty, 225-4194

8 FT SNOW PLOW, Fisher power angle plow w/frame, pump, complete, \$450, Carl, 257-1275

FOLK GUITAR, 6string, brand new, with case, \$175 firm, Carrie, 225-6373

TIRES(4), E78-14, 2 snows, vy gd cond, \$25/pair; 2 regular, gd cond, \$20/pair, Bob, 223-2554

BUNNY FLUTE, used, complete overhaul in '81, gd cond, w/case, \$150, Eileen, 251-1927

ARTIFICIAL XMAS TREE, 4ft, new, used once, \$10, Carrie, 225-6373

RUG, 10' x 14', royal blue, indoor/outdoor carpet, never used, \$75, Christine, 223-2258

ENGAGEMENT+WEDDING RINGS, yellow gold w/white gold around diamond chips, sz 6 1/2, \$200, George, 234-4862

MIDLAND CB RADIO, 40 chnnl, controls in microphone, external spkr, brand new, \$70, B/O, James, 289-1314

KITCHEN CHAIRS(4), yellow, \$50; stainless steel dble sink w/faucet, \$25; coffee tble, \$50, Lesley, 249-4042

WINCHESTER SA100 DISK DRIVE, new, 8Mb, \$1200, Lane, 223-7864

TUNER, AM/FM stereo, Realistic TM101, no frills, perfect cond, \$40, Mark, 223-3100

FAIRING, black, Quicksilver by Vetter, w/Suzuki mounting bracket, \$150, B/O, Don, 223-8827

CAR STEREO, AudioBahn AM/FM cass, 12watts/chnnl, Dolby, perf cond, orig \$300, B/O, Glenn, 223-9747

COLOR TV, Sony Trinitron, 19", remote control, 1yr old, exc cond, \$500, B/O, Bill, 223-5113

TRUCK CAP, '78 Jewell cap, to fit 8 ft body, \$300, Guy, 223-9726

HAM RADIO, XCVR, Swan 270 w/blt-in power supply, gd cond, \$250, Gloria, 223-3648

DIAMOND RING, tear drop w/side baquettes, 1.75 kts, sz 5 platinum band, \$3000, Gene, 223-5244

LAMP, antique, nds refinishing work, works fine electrically, \$25, Carrie, 225-6373

DOORS, 1pr French doors, 29x80, w/hrdware, \$45; solid wood swinging door, \$15, Karen, 223-2712

HEAT EXCHANGER, Sears, 2spd, for fireplace opening, used one season, \$45, Russ, 234-4835

VW HEATER BOXES(2), for 1600cc engine, vy gd cond, \$30 ea, \$50 for set, John, 292-2142

SNOW TIRES(2), steel-bited radials with studs, 185/70S R14, \$85, Ben, 223-9110

AUTO PARTS, 2 wht leather bckt seats, \$80; Toronado wire whls, \$75; 4Caddy whl covers, \$25, Fred, 289-6244

COFFEE + END TABLES, contemp, \$1500; Vivitar 55m telephoto lense, S-mount, \$60, Darryl, 225-5443

SINGER SEWING MACHINE, stylist w/cabinet + attachments, \$150, Sharlene, 231-6340

CAR SEAT, Peterson, w/fold-down armrest, xtra safety strap, infant-3yrs, \$25, Jerry, 276-9237

SNOW TIRE, 600x12 glass bited studded snow tire, on Toyota whls, B/O, Les, 258-4207

BED SPRINGS(2), twin sz, flat springs, gd cond, \$15 ea, \$25/pair, B/O, Paul, 231-6324

CASES(2), 1 blue, 1 leather, \$7ea, 2 for \$10, tie, 225-6373

FIREPLACE, free-standing, wood-burning, black steel including damper, screen-grate, B/O, Mike, 231-5130

FISH TANK, 10gal aquarium, filter w/hood, heater, thermometer, light, more, \$50/firm, Mike, 235-2478

TURNTABLE, Dual 1257, automatic, 2yrs old, used 1yr, orig AudioTechnica crtrdg, \$75, B/O, Ingrid, 231-6631

SNOW TIRES, 2 A78-13, Capri rims, \$25; 2 165 SR15, gd cond, \$20, Eric, 231-7501

CAR STEREO, AM/FM in-dash stereo, new, from Nissan Sentra, B/O, Darlene, 231-7137

SNOW TIRES(2), studded Gillette GR78-15, Cadillac rims, used one season, \$50pr, Denise, 288-6312

SHEEPSKIN COAT, wcmens sz 13, genuine shearling, exc cond, \$50, B/O, Meg, 284-3347

RIMS(2), 14", 4 lug, for '72 Maverick, with tires, \$20 for pair, Richard, 289-6043

SUPER 8 MOVIE CAMERA, Bell&Howell, \$30; VACUUM CLMR, Sears upright, gd cond, \$30, Mitch, 292-2177

VIDEO GAME, Odyssey 2, with 5 cartridges, \$170, Jackie, 223-5674

MINOLTA CAMERA, telephoto lens, cases, manuals, new, negotiable, Marlene, 231-7846

GIRL'S LEATHER JACKET, sz 3, burgundy, short length, front zipper, \$35, Debbie, 279-5711

SNOW TIRES(2), 185/75 R13 radial General tires, great cond, \$30ea, \$50pair, Dick, 232-2235

TABLE, Onkyo CP-1000A, auto-return, dust cover, Technica crtrdg, \$125, Gary, 231-7466

FIREPLACE SCREEN, Glass-fyre, 49"Wx31"H, adjustable, orig \$500, \$250, Omur, 229-6119

RCA COLOR TV, 25", walnut cabinet, nds work, \$50; VIBRATING BELT, by VitaMaster, \$25, Jan, 292-2315

AIR HOCKEY, Colleco, 5'x2', \$30; WESTERN BOOTS, Dingo sz 7 1/2 men's, never worn, \$25, Grace, 231-7461

TIRES(3), Tracker A-T, 10x15 LT, \$70 all 3, Grant, 223-9765

S-100 MICRO IMSAI 8080, 64K, 4 DD 8" drives, IBM 3101 term, Hitachi 12" b+w monitor, neg, Ty, 231-5616

BED SPREAD, king sz, red velvet, \$30, Cheryl, 223-9274

ATTACHE CASE, brown, never used, B/O; SOLAR CALCULATOR, new, \$15, Jean, 249-4849

LATCH HOOK WALL HANGING, 27"x38", lighthouse scene, blue, brown, grey, \$100, Marilyn, 223-6024

BABY CRIB, walnut, exc cond, \$25; END TABLE, round, hvy maple, \$25, Barbara, 223-4225

WEDGEWOOD CHINA, 1 5pc place setting, Westbury pattern, never used, \$75, B/O, Rosalie, 231-4074

CONN TROMBONE, \$200, MaryLu, 223-5856

CLARINET, used, w/case, appraised \$150, great for student, Nettie, 288-6474

STAMPS, US mint, plate blocks, sheets, Bruce, 223-7693

CONN ORGAN, dble keyboard, rhythm section, music + earphones included, exc cond, \$600, Dawn, 276-9112

FRUIT WOOD STOVE, Vermont Castings, 3yrs old, gd 1, \$400/firm, Jane, 249-1774

TI PROGRAMMABLE PRINTING CALCULATOR, TI 58, TI 59, printer plotter, master module, \$400, Ray, 234-4936

SPINNING WHEEL, spins fine, vy enjoyable piece, \$175, B/O, Sandra, 223-5467

RECORD COLLECTION, 200+, all types of music, whole lot sale only, \$50, Kristen, 223-4417

NIKANOS I UNDERWATER CAMERA, \$125; GE ELEC HEATER, 1350 watts, \$9, Sandi, 278-4649

TI 59 SYSTEM, calc, printer, 2 library mods, mag cards, PPX articles, new batt, \$220, Yac, 276-9295

SMITH CORONA ELEC TYPEWRITER, Coronamatic 2500, 2 ribbon crtrdgs, mint cond, \$250, B/O, Bill, 231-5749

DUAL TAPE DECK, C919 model, top loaded, Dolby stereo, like new, \$250, B/O, Masood, 231-6874

SNOW TIRES(2), radial ply, 205/70 R14, approx 1000 miles, \$60ea, Chandoye, 231-7088

MATERNITY CLOTHES, lrg bag, various types, all gd cond, some never worn, sz small, B/O, Lou, 231-5473

SEWING MACHINE, 4 stitches, blt-in buttonholer, w/ wooden cabinet + case, \$125, Jean, 234-5098

STEREO HI-FI, Sylvania solid state, 17"x57"x26", in maple cabinet, \$200/firm, Liz, 223-3773

TIRES(5), Goodyear A-T Trackers, LT10-15, on rally rims, 6 lugs, 1/2 tread left, \$250, Dan, 234-4040

LOWERY ORGAN, TG 44 Spinnet, 4yrs old, exc cond, \$1000, Irene, 223-6745

SNOW TIRES(2), Sears glass-bited, L78-15, studded, w/ rims, balanced, less than 10Kmi, \$70pr, Walt, 225-4593

ATARI VIDEO GAME, \$115 w/Combat crtrdg, others available, will negotiate total sale, Dan, 288-6375

CAR HITCH, Citation bumper hitch, tows 2000 lbs, new, orig \$39, \$29, Russ, 225-4807

SNOW TIRES, P185/75 R13, studded radials on whls, used 1/2 season, \$100, Laurie, 231-5531

SONY TAPE DECK, open reel, 7", model TC630, perfect cond, orig \$600, \$250/firm, Tony, 234-4908

FISHER WOODSTOVE, "Mama Bear" model, airtight, used 2 seasons, \$400/firm, Janet, 223-5767

SNOW TIRES(2), radials, ER78-14, gd cond, \$100 for pair, Paul, 231-6324

WOMEN'S WINTER COAT, 3/4 length, sz 7, rust w/hood, new, \$40, Joe, 223-2295

PINBALL MACHINE, "Lost World", all electronic, \$500, Guy, 223-9726

SNOW TIRES, 2 steel-bited Dunlop radials, P225/75 R15+rims, \$40; 2 B78-13 radials, \$35, Allen, 231-6869

FRANKLIN FIREPLACE, w/screen, \$75, TIRES(2), ER78-14 WW w/rims, one gd, one fair, \$35, Carolyn, 231-5613

AM/FM TUNER/AMP, 50watts/chnnl, Realistic, orig \$350, sell for \$100, Tony, 234-4908

SHARP-ALL, Foley/Bolsaw, everything included, like new, \$550, Jim, 289-1110

HAMMOND SPINET ORGAN, model J-200, walnut finish, w/ matching bench, vy gd cond, \$400, Margaret, 223-1364

OLYMPUS OM-10, 50mm lens, filters, Olympus bag, accessories, \$150, John, 223-5053

WILDERNESS LIFT TICKETS, 1 pair, White Mtn discount tickets, gd anytime 11/82-4/83, \$20pr, Kate, 247-2683

CAMERA, Canon G-3 135mm, w/flash + case, gd to exc cond, \$110, B/O, Jill, 273-3044

TWIN BED FRAME, walnut finish, \$15; ASST BEER CANS, 12 oz, will trade or sell, Ray, 231-6414

CAR STEREO, AM/FM 8-track, RCA, pair of speakers, antenna inc, 1yr old, \$40, Boris, 223-3951

FISHER FLOW, 6 ft, multi-angle, nds rigging, B/O, Brenda, 278-4392

SNOW TIRES(2), Kelly Springfield, H78-15, on whls, used one season, \$50, Bob, 225-4169

AUTO MANUAL, '76 Chrysler product factory manual, \$15; WIPER BLADES, 15" x 16", \$6, Don, 223-8503

KODAK COLORBURST CAMERA, w/flash bar, hardly used, \$35, Jane, 223-6493

CHAIN SAW, Poulan, 14" bar, gas, brand new, never used, \$100, Bob, 231-6704

SNOW TIRES, P215/75 R14, steel-bited Remingtons, \$80, Marcia, 231-4488

TOILET, harvest gold, selling due to redecoration, \$25, Pat, 249-4188

POLAROID SX-70, sonar autofocus camera, almost new, great instant photos, \$125, B/O, Paul, 226-7137

SNOW TIRES(2), 185/75 R14, steel-bited radial whitewalls, \$80/pair, Kathy, 225-5688

ATARI 2600, w/6 crtrdgs, Donkey Kong, Defender, Asteroids, exc cond, \$160, Robert, 231-6545

SNOW TIRES(2), Sears 155 R12, used 1 yr on Honda Civic, \$50/pair, Rachel, 234-4842

STENOGRAPHY MACHINE, w/training manuals + carrying case, exc cond, \$100/firm, Gail, 223-4628

FRANKLIN WOODSTOVE, ideal design for frplc insert, not airtight, \$75, B/O, Barry, 276-9123

SKI LIFT VOUCHERS, wish to trade or sell Ski the White Mtns discount tickets, John, 231-5572

WOODSTOVE, Jotul 602, cast iron, green enamel, like new, used 2mos, \$290, Dave, 223-6071

STEREO CARTRIDGE, Empire 2000 E/111, w/diamond stylus, used 50 hrs, \$60, B/O, Orlando, 223-2154

SKI RACK, Barrecrafters SR-47, fastback mounted, \$25, Bill, 223-6316

SINK, w/vanity, 30", \$60, B/O, Gil, 223-4403

YAMAHA ORGAN, model 115, dble keyboard, bench, rhythm section, lesson books, \$800, B/O, Tom, 247-3168

SNOW TIRES(2), and rims, 185 R70, 14", for Datsun, \$75, Keith, 231-5468

## MOTORCYCLES

'63 SPORTSTER XLCH, new tires, xtra chrome, new forest green paint, gd cond, \$2K, Marcia, 231-4488

'81 SUZUKI GS550, 4cyl, less than 3Kmi, safety bar, sissy bar/lugg rack, \$1400/firm, Theodora, 277-7077

'82 SUZUKI GS1100, 2Kmi, Michelins, Kerker exhaust system, cover, helmet, \$3300, Claudette, 231-5813

'78 HONDA HAWK, 15Kmi, new shocks, battery, tires, \$700, B/O, Adele, 231-7522

'80 SIDECAR, Squire ST2, for 400cc bikes and up, many extras, \$1600, Don, 223-2422

## PETS

AKC BOXER PUPS, 9wks old, fawn and flashy, \$350 + up, Lou, 289-1747

PERSIAN KITTENS, Chinchilla shaded silvers, CFA, CFF reg pedigree, potential champs, \$225, Don, 225-4611

AKC GOLDEN RETRIEVER PUPS(7), H:\$250, F:\$275, English line, Featherquist, Manny, 223-3112

PARROT, red Lored Amazon w/cage and accessories, \$600, B/O, Janet, 223-5767

AKC COCKER SPANIEL PUPS, 2blek males, 2buff males, 2buff females, rdy Jan, \$150-250, Marie, 223-7187

CAT, altered M, 3yr old tiger/angora housecat, has shots, gd home needed, vy loveable, Carrie, 225-6373

AKC CHESAPEAKE RETRIEVER PUPS, mostly chocolates, 2F, 6M, rdy for Xmas, \$150ea, Michele, 223-2983

GERBILS, 4 cuddly baby gerbils, to gd homes, \$2ea, Harry, 288-6467

COWS(2), both due to calf, 1200lb Heifer, \$500; 950lb Jersey, \$400, both w/milk, vy gentle, Jim, 235-3214

## RECREATIONAL VEHICLES

VENTURE SAILBOAT, 17', small cabin, slps 4, 1/2HP motor, jib, mainsail, trailer, \$3600, Tony, 225-4906

'80 LOCKLEY-NEWPORT SAILBOAT, 23', slps 5, main+jib, 7HP motor, many xtras, fast+roomy, \$12K, Ken, 277-7131

**REC. VEHICLES continued**

'70 TRUCK CAMPER, 11 1/2' Huntsmen slide-in camper, slps5, stove, icebx, heater, jacks, \$850, Dave, 223-2753

'58 RICHARDSON CABIN CRUISER, slps5, nds cosmetics, 30', twin Chrysler Crown, \$4K, B/O, Carole, 274-6691

VENTURE SAILBOAT, 23', 6HP outboard, trailer, many extras, exc cond, \$8500, Don, 289-1125

**ROOMMATES**

ROOMMATE, F, share luxury condo, Exit 1, Nashua, \$350 includes utilities, Janice, 221-5659

HOUSEMATE, M/F, yr-round home, Cobbetts Pond, Windham, washer-dryer, \$150 + 1/2 utils, Tom, 284-3341

ROOMMATE, F, 2bdm apt in house, W. Medford/Arlington line, off-st prkng, \$260 utils inc, Taryn, 241-4997

HOUSEMATE, Lancaster, MA, \$250/mo, Diane, 288-6059

HOUSEMATE, F, non-smoker, house in Sterling, 3bdm, 2 LR, \$250 utils inc, Judith, 223-1278

HOUSEMATE, 1rg, newly remodeled house in Acton, \$200 + utils, Gina, 223-5910

HOUSEMATE, M/F, 4bdm, Newton, 1mi to 128, Pike, \$275 + 1/4 utils w/4 or \$300 + utils w/3, David, 234-4773

ROOMMATE, non-smoking prof, new contemp, Hopkinton, priv bed+bath, \$350 utils inc, Linda, 279-5830

HOUSEMATE, M/F, 3bdm cape, Arlington, non-smoker, avail Jan 1, \$200 + utils, Joe, 231-5800

ROOMMATE, condo in Hudson, non-smoker, washer/dryer, garage, mostly furnished, \$300, Hugh, 225-5768

HOUSEMATE, M/F, non-smoker, 3bdm duplex, Acton, avail immed, \$290 + 1/2 utils, Dick, 257-1240

HOUSEMATE, M/F, non-smoker, 7rm cape in Townsend, no pets, \$225/mo, Dan, 223-1136

ROOMMATE, M/F, 25-30yrs, 2bdm apt, Marlboro, Rt. 20, \$225 heat, hot water inc, Kathy, 223-5012

HOUSEMATE, M, 3bdm, 1 1/2 bath house in Shirley, \$225 utils + heat inc, Dan, 279-5549

HOUSEMATE, 1g Marlboro lakefront home, many extras, comfortable, \$250+, Brenda, 278-4392

**RENTALS**

APT, Hudson, 3rm, quiet neighborhood, yard, off-st prkng, avail immed, \$260 + utils, Fred, 251-1223

CHALET, Hillboro, NH, Pats Peak area, slps4, heated, fully equipped, \$200/wk, \$95/wkend, Susan, 231-6147

VACATION HOME, N. Conway, NH, 5bdm, 3bath, near center, fully equipped, \$350 wkly, Teri, 223-7367

TWNHSE, N. Conway, near all major ski areas, 3bdm, open LR area w/frplc, laund, 2bath, Barrie, 231-5412

APTS(2), Victorian duplex, High St, Acton, 3bdm: \$650, 2bdm: \$525, plus utils, Jim, 276-9882

SKI CHALET, Killington area, slps8-10, Franklin frplc, avail wks/wkends, negotiable, Debbie, 235-3503

APT, 3rm, Hudson, lg yard, residential area, avail immed, \$310 + utils, Fred, 251-1223

APT, 1bdm, Acton, W/W crptng, dshwsh, pool, tennis, spacious, \$485 heat+hot water inc, Janice, 241-2751

APT, Hudson, 1st floor of 2-family, 2bdms, \$400 + utils, Bruce, 232-2410

SKI CHALET, Gilford, NH, 1mi to Gunstock, slps10, 2 baths, frplcs, wk: \$300, wkend: \$225, Jean, 223-2485

APT, close to ML, 3bdm, W/W crptng, avail Jan 1, all utils inc, Ellen, 276-9042 after 5

HOME, Martha's Vineyard, 5rm, 2bdm, LR, kitch, 1rg enc patio, priv beach, elec heat, wkly, Debra, 269-2362

APT, 1bdm, Fitchburg, appliances, hrdwd flr, remodeled, prkng, rdy mid-Jan, \$75/wk w/heat, Doug, 257-1251

ROOM, priv home, Billerica, kitch priv, washer/dryer, off-st prkng, well furnished, \$45/wk, Ann, 249-4079

HOUSE, Maynard, 7rm, 3bdm ranch, 2frplcs, 1car gar, econ heat, avail 1/15, \$600 + utils, Bob, 223-8609

APT, Hudson, MA, 6rm, 2nd flr, no pets, quiet area, wshr dryer hookup, gas utils, \$325+utils, Ralph, 228-2262

**REAL ESTATE**

SHREWSBURY, Rt. 20, 4rm ranch, gar, exc lot, priv rd, maint free, low taxes, \$42K, Marie, 231-6211

CAPE COD CONDO, time-share, non-prime time, studio, 1st wk of April, \$2900, Joe, 223-7135

MARLBORO, MA, 2bdm starter home, exc loc, vly convenient to DEC Hudson, \$49.9, Lynn, 223-6285

NORTHBORO, 4bdm, 2 full baths, frplcd LR, playroom, country kitchen, more, \$66.5, Charlie, 221-5460

SOUTHERN VERMONT, 25 wooded acres, ski country, hunting, fishing, \$18.5, B/O, Jim, 277-7102

CONDO, 2bdm, 2bath, LR w/sliders, terrace, mod kitch, pool, 20mins to Boston+Teaks, \$77.5, Gerard, 247-2986

ORANGE, MA, 3bdm, 2bath, LR, DR, kitch w/sliders to patio, 2frplcs, \$38K, can rent w/opt, Andrea, 223-3648

SOUTHERN NH, 3bdm Georgian split, energy eff, cul-de-sac, wdstove hookup, extras, \$64.9, John, 234-5065

LEXINGTON, 9rm split, 3-5bdm, 2frplcs, gar, many extras, \$105K, Chiang, 229-6282

HOPKINTON, yr-round 6rm cottage, bay windows, insul, wooded lot, modern bath, \$38K, Mayling, 223-6272

DUDLEY, MA, 7rm split, on small pond, 3bdm, finished fam rm, gar, \$54.9K, Steve, 223-2908

**SPORTING GOODS**

SKIS, Dynastar Pulsar, 190cm soft skis, 2yrs old, gd cond, \$150, Mike, 251-1071

SKI BOOTS, '82 Heirling Alpine, sz 9-9 1/2 men's, orig \$220, top of the line, B/O, Glenn, 223-9747

SCHWINN BICYCLES(2), Suburban 10 spd, blue, sold as pair only, \$250, child's seats, \$10ea, Scot, 234-5218

HOCKEY GLOVES, by Cooper, men's, brand new, \$25, Bill, 231-5303

COMPOUND BOW, Jennings, w/case, A-1 cond, high quality, \$75, Art, 232-2243

SKIS, Head 360s, 190cm, just tuned, poles + bindings, \$40; women's 8 1/2 boots, free, Paula, 288-6600

MOHAWK CANOE, 16' fiberglass, exc cond, \$300, Dick, 223-7426

SLALOM WATER SKI, competition 66" O'Brien water ski, exc cond, \$185, Edward, 269-2286

CROSS COUNTRY SKIS, K2, 215cm, no bindings, exc cond, \$15, Bill, 223-5113

SKIS, Rossignol "Smash" skis, 175cm, gd cond, \$80, B/O, Peter, 247-2282

ROLLER SKATES, sneaker style, worn once, orig \$75, bright yellow w/stripes, \$35, Diane, 223-5034

GO CART, Margay Cheetah, 5HP eng, hydraulic disc brks, live axle, tires+parts, \$385, Dan, 288-6375

SKI BOOTS, men's sz 10 Garmond, women's sz 8 Nordica, beg-intermediate, \$15/pr, Myles, 249-4795

ICE SKATES, boy's black figure skates, sz 1, exc cond, \$7, Don, 223-6685

BICYCLE, Raleigh Grand Prix, 20" frame, completely recond, exc cond, silver, \$80, Bill, 231-4785

**WANTED**

COMBO, needed for New Year's, able to play wide variety of music, Gary, 231-7466

STEPLADDER, 6ft, and extension ladder, 20' or longer, Mike, 231-7245

ROOM TO RENT, Marlboro area, non-smoker, quiet, kitch priv, prefer country, Tom, 278-4252

SLIDE MAGAZINE3, for Airequipt slide projecto many as I can get, Paul, 279-5356

CHILDREN'S SKIS, 100 or 110cm, sz 3 boots, poles, bindings, Paul, 249-4168

TENNIS RACKET, 4 1/4 light, Head Competition I, Arthur Ashe, w/ or w/out string, Yung, 289-1053

DRIVER, for a car to Ft. Lauderdale, inc expenses, Gerry, 279-5572

SNOW TIRES(2), radial snows, 155 R13, Dick, 232-2235

HUNTING BOW, non-compound bow + arrow set, 40-45lb draw, w/quiver if possible, neg, Barbara, 225-4148

DOUBLE SNOWMOBILE TRAILER, Ted, 288-6830

PIANO, upright or console, gd cond, Linda, 234-4066

WORLD BOOK ENCYCLOPEDIA, or equivalent for jr high student, Paul, 249-4443

FILE CABINET, 2 drawer, gd cond, reasonable price, Sue, 276-9051

PINBALL MACHINES, for parts, need not be working, Dick, 231-5483

WAR SOUVENIRS, WW I + II, German, Japanese, Russian, daggers, swords, helmets, flags, medals, Chip, 241-4222

FILE CABINET, 2 drawer, Susan, 289-1064

HONEYMOON COTTAGE, on coast of Maine, May 29 - June 4, Karen, 223-6517

ROOMS, co-ops looking for rooms, Needham, off Rts 128/9, Anne, 278-4515 before noon

BABY'S CRIB, gd cond, Carl, 223-5157

LAND, lot of land in Port Charlotte, FLA, on canal, Carol, 236-2284

LAWN MOWER, Sears reel mower, exc shape, top-of-the-line, 3yrs old, Milly, 223-2150

WASHER + DRYER, gd cond, heavy duty, Nancy, 289-4898

BABY ITEMS, bassinette, mobiles, carriers, etc, almost new, exc cond, Geneva, 225-4510

**MARKETPLACE PK03-1/K23**

Type or print clearly. Ads are published on a first-come, first-served basis. The full name and 7-digit DTN number is required. Home phone numbers will not be printed.

CATEGORY \_\_\_\_\_

ITEM \_\_\_\_\_

DESCRIPTION \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

PRICE \_\_\_\_\_

\_\_\_\_\_

DTN \_\_\_\_\_ LOCATION-M/S \_\_\_\_\_

NAME \_\_\_\_\_

first last (only 1st names are printed)



## Office Automation group announces new curriculum

Office Automation, formerly part of the Office Education/U.S. Area Educational Services, is now a newly formed group and is part of Corporate Educational Services. It will offer courses on low-end applications of small systems in the office environment.

Office Automation has a new curriculum for DECword, the word processing software for the PDP-11 family. Courses have been developed to accommodate the two types of software; bounded, which only does DECword; and layered, which has DECword and data processing capabilities. The new curriculum has a string of four courses:

**Basic DECword**, a three-day class which includes all instructions in all basic WPS functions. Jan. 12-14.

**Basic DECword for Manager/Supervisors**, a one-day version of Basic DECword tailored to the needs of managers and supervisors. Jan. 11

**DECword for WPS-8 Users**, a one-day course that teaches the differences between WPS-8 and DECword. Jan. 19.

**Advanced DECword**, a three-day lab which teaches advance WPS features. Jan. 24-26.

All courses will be held at PK03. For further information on enrollment procedures, call the OA Registrars on DTN 223-5820, 223-2872 or 223-3161.

## Export Services presentation available

The Training and Education department of Export Services has a free two-hour presentation called "U.S. Export Regulations and Their Impact on Digital Business" available to groups interested in learning more about export regulations.

The U.S. Government has expressed increasing concern over the exchange of U.S.-origin technical data. Since forty percent of Digital's business is international, knowledge of the export laws and the means for legal compliance is vital to many groups.

Presentation topics include an overview of U.S. export controls; types of licenses used to export Digital products; responsibilities for compliance with export laws; and the export hold.

Contact the Export Services on DTN 223-3113 to arrange for a presentation or attend one of the scheduled presentations at Parker St.



## NEWS BRIEFS

### Deadlines for "Digital This Week"

Deadlines for DTW have been established to help you plan events and publicity around certain edition of the paper. The deadlines don't pertain to Marketplace which is first come, first served. The next four issues and deadlines for *Digital This Week* are:

Jan. 10 issue - Dec. 30 deadline

Jan. 24 issue - Jan. 13 deadline

Feb. 7 issue - Jan. 27 deadline

Feb. 28 issue - Feb. 17 deadline

### Mill sets up suggestion boxes

The Mill Site Committee has installed two suggestion boxes for cost saving and productivity related ideas. They are located at the Thompson Street and Main Street entrances. For a written response, all suggestions should be signed and include a Digital address.

### Computer Club examines hardware-software integration

Digital Computer Club begins new year activities on Jan. 13 with a presentation on hardware and software by Peter Briggs, associate chief engineer. Topics include the blurred distinction of hardware and software, self-repair of operating systems and fifth generation applications. The discussion will be held in the Mill cafeteria conference room from 6:00 to 7:30 p.m. A business meeting will follow. For more information call Alex Aderer on DTN 223-4203.

### NTN shares training information

If you are in charge of training for your facility or group, the Northeast Training Network (NTN) can provide you with information on available training and how to enroll students.

NTN is composed of employees in charge of training who represent various training groups. In addition, there is a monthly NTN newsletter which updates members on training developments between meetings.

A resource guide has also been compiled by the membership. It is on-line and accessed via 1022. The guide lists Digital organizations offering training, describes courses, and give contact names, mailstops and DTN's.

If you have an interest in NTN, contact Susan Holms on DTN 245-5232. If you wish to be added to the newsletter mailing list contact Joy Tucker on DTN 223-9710.

### Stock Supplementary Contribution begins in January

The Employee Stock Purchase Plan Supplementary Contribution for the December payment period is \$63.75. It will begin on January 13, the seventh week of the new payment period, not July 5 as previously reported in DTW.

### Drivers asked to stop at crosswalks

Parker Street Security requests that employees driving in the lots at the PK complex respect pedestrians' right of way and stop at the crosswalks when pedestrians are waiting. They remind employees that the speed limit in the parking lot is 20 miles per hour.

### DECAROLERS performances continue

The DECAROLERS will be singing for four more days for Greater Maynard Area employees during the lunch hour. They can be seen on Dec. 20 in Hudson, Dec. 21 at St. Bridget's in Maynard, Dec. 22 in Parker St., and Dec. 23 in the Mill.

### Metpay schedules holidays

All Metpay offices will be closed Dec. 23 and 24 for the holidays. Office hours resume on Monday, Dec. 27.

### Stow holds blood drive

Demand for blood increases after the holidays. To aid depleted blood banks, Stow Health Service asks employees to sign up to donate blood on Jan. 31 in the Stow Health Room from 9:00 a.m. to 4:00 p.m. To sign up, call DTN 276-9510 or write OGO-B/U12.

### On the Move

**The Real Estate & Construction Group** (Corporate RECO) which was located in West Concord has moved to the Powdermill Road facility in Maynard (MSO). The general number for the group is DTN 223-4645.

**Corporate Employee Development Programs** has moved from Parker Street to Bedford. The group's new mailstop is BUO/E12. The registrar's number is DTN 249-1882.

**Corporate Contributions** will move from Parker Street to Powdermill Road, Maynard on December 27. The programs effected are Employee Purchases, United Way, Matching Gifts and Scholarship Program. The groups new mailstop is MSO/K10.

**Corporate Travel** has moved from West Concord to Powdermill Road, Maynard. Their mailstop is MSO/B9 and their DTN is 223-2977.

## Courses for U. Mass Videotape Program

The University of Massachusetts' Videotape Instructional Program spring 1983 semester will begin the week of February 8. Through the use of videotape, employees at any site can enroll in individual graduate or undergraduate courses, complete graduate degree programs, or audit courses for personal and professional development. ALL requirements for a master's degree in Electrical and Computer Engineering or Engineering Management may be earned by taking videotaped graduate courses. The cost is \$500 per course. A minimum of 5 students per course per location is required. The program is approved for VA benefits and the Digital tuition reimbursement plan.

### Spring 1983 courses

#### Chemical Engineering Civil Engineering

Ch E 226	Chemical Engineering Thermodynamics
C E 240	Statics
C E 241	Strength of Materials
COINS 577	Introduction to Operating Systems

#### Computer and Information Science Electrical and Computer Engineering

ECE 211	Systems Analysis I
ECE 212	Systems Analysis II
ECE 214	Active Networks I
ECE 221	Introduction to Digital and Computer Systems
ECE 361	Fundamentals of Electrical Engineering
ECE 560	Interactive Computer Graphics
ECE 566	Signal Processing and Communications Systems I
ECE 567	Signal Processing and Communications Systems II
ECE 570	Solid State Devices
ECE 571	Microelectronics
ECE 585	Microwave Engineering II
ECE 606	Electromagnetic Field Theory
ECE 648	Filter Design
ECE 668	Computer Architecture I
ECE 669	Computer Architecture II
ECE 673	Performance Evaluation
ECE 685	Active Microwave Devices
ECE 686	Introduction to Radar Systems and Applications
ECE 697	Introduction to Computer-Aided Design/Computer-Aided

#### Manufacturing

ECE 741	Signal Theory II
ECE 746	Statistical Communication Theory

#### Industrial Engineering and Operations Research

ECE 787A	Advanced Graphics and Computer-Aided Design
ECE 791	Distributed Processing
	Industrial Engineering and Operations Research
IE 520	Probability and Statistics for Engineers
IE 535	Industrial Logistics
IE 538	Capacity Planning
IE 587	Industrial Psychology
IE 590T	Technology Administrative Systems
IE 651	Production Planning and Control
IE 654	Engineering Economics I
IE 657	Human Factors Design Engineering

#### Mechanical Engineering Mathematics and Statistics

ME 690C	Principles of Software Engineering
MA 131	Calculus I
MA 132	Calculus II

University of Massachusetts staff will be available to answer questions at Parker St. on Jan. 4, 8:30-12:30 and Jan. 5, 1:30-4:30; at Hudson on Jan. 5, 10:00-12:00; and at Marlboro on Jan. 11, 11:00-2:00. For more information contact: Office of Extended Engineering Education, University of Massachusetts.

## Worcester Polytechnic Institute graduate courses and registration information

Worcester Polytechnic Institute (WPI) will be offering graduate courses in Computer Science and Electrical Engineering at the Acton/Boxboro High School this spring. Courses scheduled to be offered during the spring '83 semester are:

#### Computer Science

CS 510 Small Computer Systems (Mon.)  
CS 612 Theory of Computability (Wed.)

#### Electrical Engineering

EE 539A Intro Inf. Theory & Error Correcting Coding (Thurs.)  
EE 571 Computer Architecture (Tue.)

Spring semester courses will start on Mon., Jan. 31. Courses are open to everyone and may be used for completion of the M.S. Degree at WPI, transferred elsewhere, or taken for self-improvement. A special tuition rate to audit a course is available in addition to normal credit registration.

Registration for the spring semester will be conducted at the PKO cafeteria from 10:00 to 12:00 noon and in the Mill cafeteria from 1:30 to 3:00 p.m. on Wed., Jan. 5. Prof. Robert J. Hall, Director of Continuing Education and representatives from the degree departments will be available for questions.

Minimum requirement for the M.S. Degree at WPI is 30 semester hours of credit. The M.S. in Electrical Engineering may be earned through a course-only program, in addition to a thesis or directed research program. The Computer Science Degree may also be earned through a non-thesis as well as a thesis program of study. Employees interested in participating do not have to be admitted to graduate study prior to registration. Course offerings have been planned so that over a period of time degree requirements may be completed through attendance at classes offered in the Maynard area.

Tuition for the spring semester is \$185 per credit hour or \$555 per three credit course. The audit rate is one-half the credit rate. Additional registration opportunities will be available on the WPI campus on Jan. 11 (for admitted students only) and Jan. 12 and 13 in Olin Hall, Room 107 from 6:45 p.m. to 8:30 p.m. Registrations may also be completed by mail and tuition may be paid by Master Charge/Visa. Evening catalogues which describe the WPI offerings for the current academic year may be obtained from Brenda Bowker, College Programs Coordinator, BUO/E12, DTN 249-4858.

## Spring registration schedule announced

The Spring 1983 registration schedule for Clark University's Metropolitan College, Clark University, University of Massachusetts at Amherst and Worcester Polytechnic Institute is as follows:

<b>WED. JAN. 5</b>		
PKO3 Cafeteria	10-12 noon 1:30-4 p.m. 3-5:30 p.m.	W.P.I. U. Mass Clark
ML05 Cafeteria	1-3:00 p.m.	W.P.I.
HL01 Cafeteria	10-12 noon	U. Mass
<b>MON. JAN. 10</b>		
Acton Boxboro High School	4:30-7:30 p.m.	B.U.
<b>TUE. JAN. 11</b>		
MR01 Cafeteria	11-2 p.m. 11-2 p.m.	B.U. U. Mass
Acton Boxboro High School	4:30-7:30 p.m.	B.U.
<b>WED. JAN. 12</b>		
Acton Boxboro High School	4:30-7:30 p.m.	B.U.
<b>THURS. JAN. 13</b>		
MR01 Cafeteria	11-2 p.m. 11-2 p.m.	B.U. U. Mass
Acton Boxboro High School	4:30-7:30 p.m.	B.U.

## Clark University MBA Program

Representatives from Clark University's MBA program will be in the PKO cafeteria on Wed., Jan. 5 from 3:00 to 5:30 p.m. to answer questions about the MBA program and register currently enrolled students. Spring semester classes begin Jan. 17.

Clark offers an MBA program evenings at the Maynard High School. Classes meet once a week, Monday through Thursday, from 6:00 to 9:00 p.m. For the first time, non-Digital employees will be able to take these courses at a Maynard location. All students may also take courses at the Clark campus in Worcester.

If you cannot meet the representatives on Jan. 5, or you need more information, please contact Louise Janhunen, 793-7658, or write the Graduate School of Management, Clark University, 950 Main Street, Worcester, MA 01610 for a catalogue, application and GMAT information.

## Magazine profiles GIGI

A special edition of *EDU* magazine, published by the Education Computer Systems group, highlights the GIGI (General Imaging Generator and Interpreter) graphics terminal, its software, and user applications. The 24-page, four-color issue contains examples of displays and printouts, how-to-use articles, user-developed software descriptions, techniques for slide production using GIGI, and accounts of user experiences at several colleges and universities. For a free copy, write for publication EJ-23364-87 to Media Response Manager, PKO3-2/M94.

## Offerings from Ed Services Seminars

For more information or to register for the following courses, call the Seminar Registrar at DTN 249-4949. You may also register by sending a memo with your name, badge number, cost center, and cost center manager's approval to: Seminar Registrar, BUO/E58. Software Services employees should contact their Software Services registrars.

### PASCAL as a Second Language

This two and one half-day seminar for all persons interested in using PASCAL as a structured programming language, presents an overview of the features, syntax, and semantics of standard PASCAL. It covers standard data types, data structures, control mechanisms, procedures, and functions. The seminar will present a thorough overview of the language.

January 10-12, Stouffer's Bedford Glen, Boston

### Introduction to Office Automation

This one-day course is for managers and supervisors who need to understand the scope of today's office automation "revolution" and evaluate its potential for improving business productivity.

Course topics include an explanation of fundamental concepts and a look at the most current office techniques. Planning and implementation are examined in depth from the initial survey and needs analysis to vendor and system selection techniques.

January 10, Hyatt Regency O'Hare, Rosemont, Illinois

### Advanced Datatrieve Applications

This seminar is for current users of Datatrieve-11 who would like to use the advanced functionalities of this product. Seminar topics include design of domain and record definitions and use of procedures, tables, validations, and views. Other advanced features enhancing use of the interactive query language will be covered: use of the report writer, maintenance of dictionary fields, and maintenance of domains with evolving applications.

Prerequisites: "Introduction to Datatrieve-11" seminar or equivalent.

January 12-14, B-200, Bedford

### VAX/VMS System Performance Management

This seminar introduces the basic concepts of performance management and presents specific ways to improve a system. Common bottlenecks are examined and recommendations made to improve VAX/VMS performance. This seminar presents some performance implications and tradeoffs involved in using various programming techniques and practices.

January 17-19, Stouffer's Bedford Glen, Boston

### Local Area Networks — A Practical Approach

This three-day seminar provides a practical, technical discussion of the key design issues involved in the selection and/or implementation of a Local Area Network (LAN).

The concepts involved in the construction of network and internetwork systems based on LAN technologies are examined in sufficient detail to enable the attendee to make informed decisions regarding topologies, media, access control techniques, and higher level protocols that will be useful in integrating LAN technology into distributed processing systems.

January 18-20, Parker House, Boston

### Introduction to Datatrieve-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:

- a 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.

January 26-28, Stouffer's, Bedford

### Networking: Design and Implementation of Computer Communications Networks

This three-day technical seminar for anyone involved in the design, use, or selling of networks is a state-of-the-art presentation of 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.

February 8-10, B-200, Bedford

## Alcohol awareness program begins

January is Alcoholism Awareness month throughout the country. To provide an awareness of this illness, an eight-part series on "Alcohol and the Family" is being sponsored by the Marlboro Employee Assistance Program (EAP) from 11:30 to 12:30 p.m. through December. Feel free to bring your lunch.

**Mon., Jan. 3,** Mt. Royal UPO1-2 OA Classroom

Film: "The Life, Death, ... and Recovery of an Alcoholic" (25 mins)

Q & A period to follow lead by Jonathan Milton, EAP consultant

**Fri., Jan. 7,** MRO1 DEC 20 Room

Guest Speaker: Judy Seixas, M.A., C.A.C., Boston Center for Alcohol & Health to speak on "The Adult Children of Alcoholics"

**Mon., Jan 10,** MRO1 DEC 20 Room

Film: "The Life, Death, ... and Recovery of an Alcoholic" (25 mins)

Q & A period to follow lead by Jonathan Milton, EAP consultant

**Fri., Jan 14,** Franklin, Earth Room

Film: "The Life, Death, ... and Recovery of an Alcoholic" (25 mins)

Q & A period to follow lead by Christina Oliver, EAP consultant

**Mon., Jan. 17,** MRO3, Pine Grove Room

Film: "The Life, Death, ... and Recovery of an Alcoholic" (25 mins)

Q & A period to follow lead by Jonathan Milton, EAP consultant

**Fri., Jan. 21,** MRO1 DEC 20 Room

Guest Speaker: Lorraine Mastropieri, Program Coordinator, Fetal Alcohol Syndrome Program, Shriver Center, Waltham, to speak on "F.A.S. or Alcohol and Pregnancy"

**Mon., Jan. 24,** MOO, Conference Rooms 2 & 3

Film: "The Life, Death, ... and Recovery of an Alcoholic" (25 mins)

Q & A period to follow lead by Jonathan Milton, EAP consultant

**Fri., Jan. 28,** MRO3, Pine Grove Room

Guest Speakers: Bill Roiter, Ed.D., psychologist, Hurst Associates-Boston and Christina Oliver, EAP consultant, to speak on "Alcohol and the Couple."

## College Information Symposium held Jan. 4

College Programs is sponsoring a College Information Symposium on Jan. 4 from 9:00 a.m. to 12:00 noon at the Parker Street cafeteria. Representatives from the following colleges will be there to answer questions from employees:

Assumption College

B.U.'s Metropolitan College

Clark University

Fisher Junior College

Fitchburg College

Holyoke Community College

Middlesex Community College

New Hampshire College

U. Mass. Graduate Videotaped Engineering Degree

Worcester Polytechnic Institute

For more information contact Brenda Bowker on DTN 249-4858. College Programs is now located at BUO/E12 in Bedford.

## New book examines campus computing strategies

*Campus Computing Strategies*, edited by John McCredie, is now available from Digital Press. The book contains ten original case studies, presenting solutions to the problems and opportunities of implementing process technologies in educational institutions.

The book is a collection of articles and studies written by college information processing personnel. These studies concentrate on the ideas, goals and overall plans shaping implementation decisions.

The order number for *Campus Computing Strategies* is EY-0009-DP. The internal transfer price is \$16. Employees may order Digital Press titles through their cost centers by sending a TWX (RCS code BKLG) or a memo to Digital Press Order Processing, BKO. The TWX or memo should include the employee's name, badge number, cost center, location/mailstop and cost center manager's name.

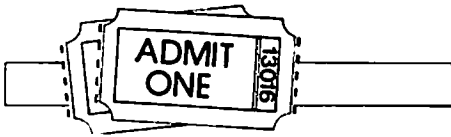
## Tewksbury sponsors JA company

Tewksbury as joined the Hudson and Marlboro facilities as sponsors for a local Junior Achievement company. The Tewksbury team consists of Kami Ajgaonkar, Larry Augustus and Colin Strutt, all from Bernie LaCroute's Distributed Systems Group.

JA is a world-wide non-profit organization that is aimed at giving high school age students practical business experience. The parent JA organization recruits three to four member advisor teams from local businesses and students from local high schools. The advisor teams help the stu-

dents set up a business (including sale of stock, election of officers, product manufacturing, bookkeeping, etc.) The program lasts for 25 weeks. The "company" meets on Monday nights from 6:30 p.m. to 8:30 p.m., during which all company business is conducted, including production. Selling is done by the students outside the company hours. The business goes through four "quarters" and publishes an "annual" report. The students in this company are from the Lowell, Dracut and Tewksbury high school systems.

For information on how your facility can sponsor a JA company next year, have your Personnel department contact Diane Lamprey, Program Director, Junior Achievement, Inc. at 617-367-5850.



## TICKET SALES

### Bruins Vs. Minnesota

When: Mon., Jan. 17

Where: Boston Garden

Time: 7:30 p.m.

Tickets: \$11.00

Orders must be received by Jan. 7.

### Disney's "Great Ice Odyssey"

When: Thurs., Feb. 17

Where: Boston Garden

Time: 7:30 p.m.

Tickets: regular \$7.50

employees \$5.50

Orders must be received by Feb. 7.

### Boston Camping, Travel and Trailer Show

When: Feb. 17 through Feb. 21

Where: Hynes Veterans Auditorium

Tickets: regular \$4.00

employees \$2.75

Orders must be received by Feb. 7

CLIP AND SEND

Use a separate form for each event. (Make photocopies, if necessary).

Event \_\_\_\_\_ Date of Event \_\_\_\_\_

I understand that if the allotment of tickets has been sold out, my money will be refunded. I have enclosed a stamped, self-addressed envelope with my home address.

Number of Tickets \_\_\_\_\_ Check enclosed for \$ \_\_\_\_\_

Name \_\_\_\_\_

Mailstop \_\_\_\_\_ Badge No. \_\_\_\_\_ DTN \_\_\_\_\_

Home Address \_\_\_\_\_

State and ZIP Code \_\_\_\_\_

Make check payable to DEC Recreation Association and forward with this coupon to: DEC Recreation Association, PO Box 310, Maynard, MA 01754.