

digital

MAYNARD

DIGITAL THIS WEEK



Volume 9 Number 2

January 25, 1982

Digital reports second quarter results

Digital continues to see a moderation in the pace of business due to slowing worldwide economies. Total operating revenues for the second quarter of FY'82 were \$965,826,000, up 27 percent from the \$762,312,000 reported for the same period last year. Operating income was \$143,797,000 up 25 percent from a year ago. Operating income is the money received from the sale of equipment and services minus expenses; it does not include

interest income. When interest income is added, net income is up 42 percent. Earnings per share were also up 25 percent to \$1.79 versus \$1.45 in the second quarter a year ago.

According to Win Hindle, vice president, Corporate Operations, expense control, restrained hiring and improved asset utilization have helped soften the impact of the general economic slowdown on Digital. The company will continue to carefully

monitor budgets and control expenses over the next several quarters.

"Our employees have shown great understanding of the need for these programs, and our positive financial performance is a result of everyone's cooperation," said Win.

While cautious about the level of business over the next several quarters, Win was enthusiastic about Digital's future. "The future holds many exciting business opportunities. This was demonstrated by the recent introduction of Office Plus, which is designed to solve the basic office problem of managing information. Another new product, the VT18X enables VT100 terminals to run industry standard personal computing software. This gives the user easy and low cost access to personal office computing."

Digital continues to invest heavily in new product development as well as in new property, plant and equipment. During the quarter, \$80 million was spent on research and engineering, and \$128 million on new property, plant and equipment. The company expects total research and engineering expenses for the fiscal year to approximate 8 percent of sales, and total capital spending for new property, plant and equipment to approximate \$500 million.

A major contribution to second quarter net, which rose 42 percent, was from interest income.

1982 Digital Press Catalog released

The 1982 DIGITAL PRESS CATALOG is now available. Titles included in the catalog cover current issues in computer technology, computing for management and business, computer applications in education and historic developments in computer science.

The catalog contains pricing, ordering and content information on all titles currently published by Digital Press. Highlighted are such books as *The Theory and Practice of Reliable System Design*, *Technical Aspects of Data Communication*, *Second Edition*, *Office Automation: A Survey of Tools & Technology*, *Learning with Computers and Computer Programming and Architecture: The VAX-11*.

For copies contact Digital Press at DTN 249-4444 or BU/E44.

Operating Results For The Second Quarter And First Six Months:

Three Months Ended

December 26, 1981 December 27, 1980

Equipment Sales	\$ 702,725,000	\$ 564,952,000
Service and Other Revenues	\$ 263,101,000	\$ 197,360,000
Total Operating Revenues	\$ 965,826,000	\$ 762,312,000
Income Before Taxes	\$ 165,136,000	\$ 115,667,000
Provision for Income Taxes	\$ 66,054,000	\$ 45,689,000
Net Income	\$ 99,082,000	\$ 69,978,000
Average Number of Shares		
Outstanding	55,449,727	52,317,739
Net Income Per Share	\$ 1.79	\$ 1.43

Six Months Ended

December 26, 1981 December 27, 1980

Equipment Sales	\$ 1,308,919,000	\$ 1,044,170,000
Service and Other Revenues	\$ 496,296,000	\$ 372,512,000
Total Operating Revenues	\$ 1,805,215,000	\$ 1,416,682,000
Income Before Taxes	\$ 313,130,000	\$ 208,566,000
Provision for Income Taxes	\$ 125,252,000	\$ 82,384,000
Net Income	\$ 187,878,000	\$ 126,182,000
Average Number of Shares		
Outstanding	55,399,621	52,230,165
Net Income Per Share	\$ 3.39	\$ 2.60

Mail code changes in effect July 1

On July 1, the mail code system at Digital will be altered to accommodate the growing number of Digital sites. All location codes will be expanded from two to three alpha characters. Codes in existence prior to July 1, 1982 will be suffixed with the letter "O."

PK will become PKO; WA becomes WAO; ML becomes MLO, and so forth. All locations becoming operational after this date will be assigned a three character code.

The simple expansion to three characters was chosen because of the popular

use of existing codes in many systems and files throughout the company and because of the expense to convert to a completely new system.

All 676 combinations of the existing two letter location code system have been exhausted. A three alpha code will give 17,576 possible combinations. The July edition of the Digital Telephone Directory will use the new codes.

Corporate Mail Systems sincerely thanks all employees who took the time to contribute ideas and suggestions to this project.

Ed Services course developers test training materials

Once Educational Services, Development and Publishing develops and writes a new course, how can they be sure it will be an effective learning tool? Before releasing course materials to Digital training centers, an essential step in the instructional design process is the pilot.

Piloting is considered an efficient and accurate method of confirming the content of a course. The students chosen to attend a pilot are representative of the target audience of the course. During the pilot, the developer carefully notes student comments, criticisms and test scores. A written evaluation is submitted for each section of the course.

Any part that is unclear or hinders the course objective is analyzed and adjusted. Any technical documents are checked for usability. Past experience has shown that course material can be entirely debugged by the end of the third pilot.

Through careful attention to detail during the pilots, course developers insure that the courses they create will continue to meet the training needs of the students.



Maynard Course Developer Marty Pachomski (right) observes students during a recent pilot of the LQP02 Maintenance Course. All courses produced by the Maynard Hardware Course Development Group are piloted to be sure they meet the training needs of Field Service personnel.

New title from Digital Press

The new title by Daniel P. Siewiorek and Robert S. Swarz, The Theory and Practice of Reliable System Design, is now available from Digital Press.

This book covers a broad range of concepts, techniques and issues in reliable computer hardware design including how to combine economics with design and cost modeling with reliability modeling. Twelve real-life reliable designs are examined, ranging from commercial to high availability to avionics systems. The final chapter offers a methodology in an actual design implementation (the Intel 432).

The Theory and Practice of Reliable System Design (EY-AXO16-DP) cloth edition

is \$42. Orders coming through a cost center must be in writing (TWX or interoffice 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 buyers Digital mailstop.

Please send all orders to: Digital Press Order Processing, BK, RCS Code BKLK.

A reminder

With the new year upon us, it is time for resolutions and for getting back into circulation. Through your blood that is.

The next blood drive is scheduled for:

January 26, 10-4, at the Mill

January 27, 9-3, at the Mill

January 28, 9-3, at Parker Street

Call the Bloodline for an appointment. At the Mill, call DTN 223-6700; for Parker Street, call DTN 223-6766. Appointments are at 20-minute intervals.

DIGITAL THIS WEEK

Editor: Christine Medeiros

Correspondents

BU - Lil Holloway 249-2396
ML - Theresa Cash 223-4074
TW - Gloria Flaherty 247-2552

Send stories, photos and ideas to DTW, PK3-1/K23 or call DTN 223-5042. Direct Marketplace ads to PK3-1/K23.

DTW is published every other week for employees of Digital Equipment Corporation in the Maynard, Mass. area.



James F. Carlin, secretary of the State Department of Transportation, was guest speaker at the annual Commuter Transportation Conference held last October. Alice Dunn (far left), manager of Digital In-House Vehicle Services and chair of the Commuter Transportation Association, organized the workshop for a statewide group of companies interested in developing and promoting inexpensive and efficient transportation for employees. Other employees involved were Andrea DerMarderosian, Jerry Cross, Roy Gray, William Hirst, Nancy Stephens and Pat White.

Software Product Services expands to meet strong demand

Software Product Services (SPS) Corporate Manager Bill Ferry has announced the expansion of SPS to support its planned growth through the mid 80s. During the past several years, SPS has become one of the fastest growing businesses at Digital.

In fiscal 1979, SPS net operating revenue amounted to \$4.4 million. By fiscal 1981, it had reached \$26.3 million and is estimated to reach \$47 million in fiscal 1982. This represents a worldwide average yearly growth rate of 124 percent.

This growth stems from customers needing to use increasingly scarce professional software resources efficiently. SPS helps meet these needs through fixed price contract services for Digital software products. Customers save money and time as they do not need to locate, hire and train software professionals. SPS provides all the services they need.

Software Product Services offers the widest range and depth of on-going software support in the industry through on-site assistance, centralized telephone support and automatic distribution of software updates for Digital's major operating systems (RSX-11M/11M PLUS/IAS, RSTS/CTS-500, RT11/CTS-300/MINC, VAX/VMS, COS 310, DSM-11, TOPS-20) and their layered products.

According to Bill Ferry, "These services reinforce Digital's ongoing commitment to support its software and also to maximize the customer's investment in applications that depend on this software. Our marketing strategy is to provide cost-effective service offerings which meet our customers' changing requirements."

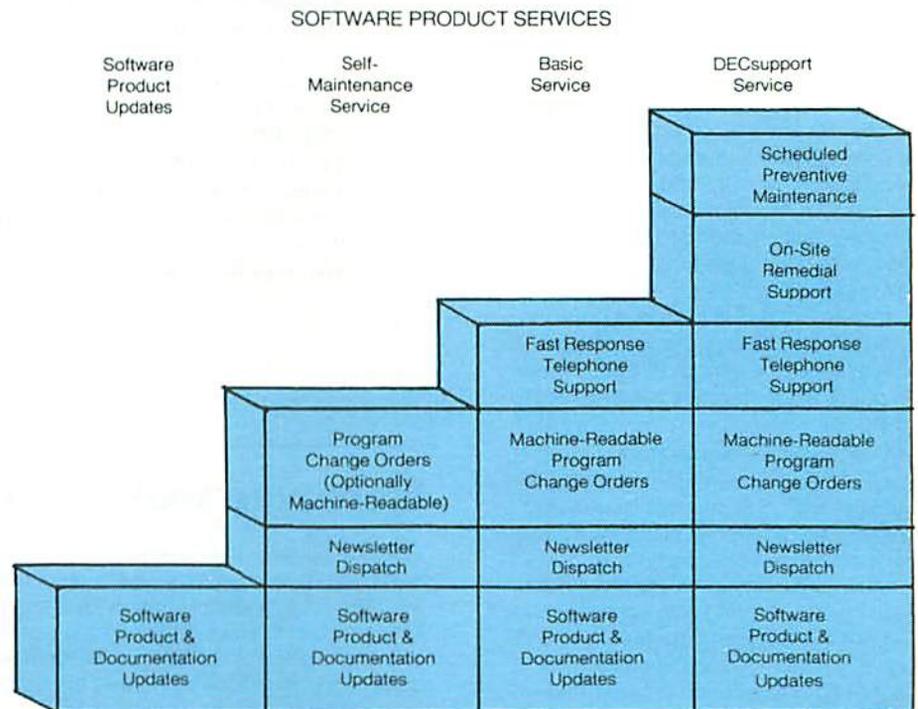
To support planned growth in serviced systems, to recognize the opportunities that exist in the emerging low-end market, and to implement SPS strategies, two new business development manager positions have been created. John Lopez has been promoted to business development manager for 32-bit system and low-end products. Debra Bergevine has been promoted to business development manager responsible for services on networks, applications software and coordination of cross-system service opportunities.

Jim Kissane, previously responsible for SPS on 36-bit systems and operations, will take charge of 8 and 16-bit systems as well as service on mature software products. Bernie Lech is the group's business development consultant. Jim Fong has joined SPS as processing strategy and general policy consultant. In addition, an SPS Marketing Strategic Planning managerial position has been established.



Corporate Software Product Services' staff: (Sitting left to right) Tim Leisman, Diane Capone, Tim Tormey, Jim Kassine, Carol Gallant. (Standing left to right) Bernie Lech, John Lopez, Carol Paine, Betsy Bacon, Bob Laham, Dorothy Amaral, Bill Ferry, Judy Sullivan, and Debra Bergevine. Missing from photo is Don Fitzgerald and Evelyn Chandler.

The following chart shows the various levels of Software Product Services currently available to Digital customers:



Access to Software Performance Reporting Channel is also available.

Field Service sponsors first Industrial Engineering Symposium

Over 50 industrial engineers from Digital attended a symposium developed and sponsored by Field Service Logistics in December. The intent of this first Industrial Engineering Symposium was to develop a communication network for professional industrial engineers to promote new ideas and concepts useful in current and future projects.

The symposium offered a wide range of topics presented by Digital employees. Carol McNair, consultant to Field Service Logistics, discussed Theory Z, the Japanese style of management, and the Digital philosophy.

Bill Fish, CPU Manufacturing, Burlington, VT., shared his experience with "Computer-Aided Pre-determined Time Standards Using the Most System." Bill discussed the steps used to automate the

standard-setting program in Burlington.

From Accessories and Supplies Group, Nashua, N.H., Roger Morrison presented a list of "Nice to Know Data," a variety of internal and external resources available to the industrial engineer. Roger, in turn, encouraged each engineer to contribute to the growing list.

Dave Saari, CAD/CAM, showed a video tape on the "Application of Computer Graphics to Manufacturing and Logistics." The tape showed how computer graphics can improve productivity.

Dick Dyer, Corporate Distribution Technology Resources, presented "A White Paper - Material Handling in the Eighties at Digital." He stressed that planning is the most important aspect of handling system's design and implementation.

Mike Gee, Manufacturing, Distribution

and Control Product Group, highlighted "Applications of Bar Code in the Manufacturing Process at Digital." Mike described through video tape and slides the system, in Albuquerque, Phoenix, and Colorado Springs, which use bar codes to track materials. The Bossco Cost Estimating System, originally developed for the Maynard board shop, was explained by Tony Clawson, Process Engineering Group.

Satisfied with a successful first meeting, Bob Kravitz, Field Service Logistics, developer and coordinator of the symposium, is planning a second symposium of speakers on Industrial Engineering. If you have any topics or speakers to suggest or if you would like to assist with the arrangements, please call Bob, WO/S15A, at DTN 236-2657.

Vietnam Vets group expands at Digital

Digital's Vietnam Veterans Support Group began on a very small scale in Maynard in late 1979 with two Navy vets meeting at 7 a.m. over coffee to share concerns and resources. Within a year, the group expanded to about 35 Vietnam vets, who are Digital employees, and several interested spouses.

Meeting after hours every four to six weeks, the group is an informal organization. It is mutual-support where Greater Maynard vets can keep current on developments and topics such as Agent Orange and Post Vietnam Stress Syndrome (P.V.S.S.).

The next meeting, to be held on Feb. 23 at 6 p.m., will feature Frank Barber an area counsellor on P.V.S.S. Open to managers, Vets, relatives and friends of Vets, the meeting will be held at Parker Street (PK3-1) in the T.O.E.M. Classroom (Pole #23G).

Members of the group are currently working with Corporate Employee Relations Manager Ted Sares to structure and implement a P.V.S.S. awareness program. They hope to make Digital management and Vietnam Vets aware of P.V.S.S. - how it can affect job performance and where to find help.

The Vietnam Veterans Support Group is comprised of employees from many different parts of the company who have many different types of responsibility. Paul Senecal, one of the group's coordinators, says, "We know that many of us are more comfortable communicating with other Vietnam vets about the issue and our feelings. And at Digital, we have found the support to make that communication process happen."

For more information about the group, please contact: Paul Senecal, PK3-1, 223-9395; Frank Alla, ML5-3, 223-9878; Bob Payne, ML5-3, 223-3800; or Jed Levine, WA, 221-5254.

Add to your skills

Registration is open for Office Education/Educational Services workshops for February. At the time of publication, there are openings for all of the classes listed. But many of them do fill up quickly, and it may be necessary to schedule you for a class at a later date.

Accounting I Feb. 22 - Mar. 26 (2 hrs/day, 5 weeks) PK.

Basic Word Processing for Managers/Supervisors Feb. 22,23, 25 MR.

Creating Effective Visuals Feb. 24 PK.

Customer Awareness Feb. 4, 25 PK.

EMS II Feb. 24 PK.

How to Dictate Feb. 3 PK.

Introduction to Computer Concepts Feb. 10 PK, Feb. 18 BU.

Introduction to Word Processing Feb. 8 PK.

Number Skills Feb. 8-12 PK.

Office Use of DECsystem 10 Feb. 15-17 BU.

Principles of Negotiation Feb. 15 MR.

Record Communication System Feb. 18 PK.

RUNOFF Feb. 2 PK.

SOS/EDIT Feb. 1, 17 PK.

TECO Feb. 3 PK.

Telephonics Feb. 19 PK.

Time Management for Secretaries Feb. 8 MR.

WPS to EMS Feb. 3, 17 PK.

Writing Effective Memos Feb. 9 MR, Feb. 19 BU.

To register, send a memo with your name, badge number, cost center and cost center manager's signature to Registrar, PK3-1/B11 or contact the training coordinator at your facility. For additional information, call DTN 223-5820 for word processing/technical courses or DTN 223-2872 for all others.

Employee seeks help for handicapped

Sheldon Ballard, LSI Assembly and Test, has been named general chairman of the Middlesex Club for the Deaf in Waltham. The non-profit organization's main goal is to bring together the members of the deaf community, business world and the home in an open and sharing relationship.

Sheldon has written "Digital This Week" seeking contributions to assist the work his organization strives to accomplish.

For further correspondence and infor-

mation, please write to Sheldon at 126. No. Main St., Natick, Mass. 01760. Donations may be sent directly to:

Natick Five Cents Savings Bank

6 Main St., Natick, Mass. 01760

Please make checks out to: Middlesex Club for the Deaf. All gifts are tax deductible and will be matched by Digital if donations are over \$10. Don't forget to mail a Matching Gift Form along with your gift.

February Seminars offered by Ed Services

To register for the following courses, call the seminar registrar at DTN 249-4949.

Data Base Technology

This three-day seminar will provide a thorough overview of the basic concepts of data models and the physical organization of data bases. An important part of the seminar will be a comparison and contrast of the three significant data base models: relational, CODASYL and hierarchical. The participants will gain an in-depth understanding of distributed data base systems and application design. The seminar will also discuss evaluation and selection of DBMSs.

February 16-18, Sheraton, Andover

Employees have shown a strong interest in Executive Computing for the **Non Data Processing Manager: A Hands-on Approach to Using BASIC Language** offered by Ed Services. By combining classroom techniques with actual hands-on experience, participants learn how to use BASIC to solve problems on the computer.

This seminar is designed for the manager and assumes no data processing background. Participants will have the opportunity to solve problems in a wide range of management applications including finance, manufacturing, decision-making, simulation and modeling and marketing.

February 9-11, Bedford Training Center

Advanced Networking

This three day seminar focuses on providing an integrated computer communication mechanism for distributed processing. It builds on the concepts, tools and techniques presented in the popular seminar, "Networking: Design and Implementation of Computer Communication Networks." It explains current network topics and technology through interactive discussions. Topics covered include:

- | | |
|--|--|
| Local Area Networks | Network Architectures |
| Packet Switching | Network interconnections |
| Protocol Design Specification and Verification | Network Performance Evaluation and Capacity Planning |

Prerequisite: Attendance at seminar Networking: Design and implementation of Computer Communications Networks or equivalent experience.

February 22-24, Boston Marriott Hotel.



A new catalog for the technical audience in the computer industry, "DECdirect -- System Builder Edition," is now available at Digital. Aimed primarily at design engineers, technicians, OEMs, and self-maintenance customers, the 196-page catalog contains photographs, descriptions, and prices of five classes of products: Expansion Products (cabinets, power supplies, backplanes, interconnecting hardware, etc.), Cables, Components (diodes, LEDs, ICs, etc.), Maintenance Products (wire wrap tools, test equipment, cleaners, etc.), and Power Distribution Systems. Ordering information and the DECdirect toll-free telephone number are included. For a free copy, request publication number EJ-21311-75 from Printing and Circulation Services, NR2-2/W3.

Petty Cash offers workshop

Corporate Employee Disbursements is offering a workshop to educate and to communicate the operations of Petty Cash to its users.

The agenda of the workshop includes the fundamentals of the Employee Expense Vouchers and Advances as well as guidelines to Digital's Policies and Procedures in relation to expense vouchers. A question and answer period concludes the program.

This presentation is meant to establish better communications and create more efficient service between Employee Disbursement and secretaries, managers, and all employees who frequent Petty Cash.

The two-hour presentation is given by appointment at your location. Groups should be no less than six, but individual consultations are available upon request. All questions and requests should be directed to Beth Noonan at DTN 251-1873.

Product Safety Consortium planned for May

Technical Operations is planning the Sixth Annual Product Safety Consortium to be held May 10 through 13. The location of the meeting will be announced at a later date, but will be in the Greater Maynard area.

The following is the consortium schedule.

- May 10 - General Topics**
(New Organization, Liability & Responsibility, European Product Safety, etc.)
- May 11 - Manufacturing & Product Safety**
(Testing in Manufacturing, DEC Standard 05, etc.)

May 12 - Engineering & Product Safety
(Designing for Safety DEC Standard 119 Overhaul, Budgets for Product Submittals, etc.)

May 13 - Field Service & Product Safety
(Maintenance & Installation Safety, Field Service Product Safety, etc.)

If you are interested in attending, please fill in the form below and send to Corporate Product Safety, PK3-2/H10 or call DTN 223-5966.

Name Location DTN

Department Dates wish to attend

DIS offers seminar for managers

Digital Information Systems (DIS) is offering a one day seminar, **Structured Systems Analysis and Design Overview**, to managers using data processing services. The objective of the seminar is to give managers an overview of the Ganes and Sarson technique and introduce concepts such as: Data dictionaries, Normalization,

Data flow diagramming and Systems development life cycle.

Locations for the seminar are:

- Woburn - Jan. 25
- Marlboro - Jan. 26
- Merrimack - Jan. 27

For a complete course description or registration, please call DTN 249-4670.

THE MARKETPLACE



In an attempt to catch up on the backlog of Marketplace ads, DTW is asking employees to hold onto any new ads until February 8. The additional pages of ads in this issue will help, but we need your cooperation.

Some of these listings were sent in months ago, and answering an ad could be as frustrating as waiting to see it in print. You might discover that the car you wanted has been sold, the apartment rented, telephones disconnected or people moved, but please bear with us. We will start accepting ads ONLY after the February 8th edition of DTW.

Thank you.

REAL ESTATE

CLINTON, 9 rm Queen Anne, fully insulated, \$62,500. Kathy, ML 223-8054/8157.

LANCASTER, split entry, 4bdrm, gar, deck, lg lawn, assume 10% mtge, \$63,500. Ramon, AC232-2498.

HUDSON, MA, split entry, 6rms, 3bdrms, studio apt, pool, frpl, \$66,900. Anne, IM 231-6056.

MARLBORO, condo, 1st fl, 2bdrm, appliances, carpeting 1 1/2 yrs old, \$42,900. Loretta, NR234-4282.

WESTMINSTER, 2.4A land, Wymond Pond, 400+' lake fr, 300+' rd frontage, \$30,500. Chuck, ML223-3322.

STOW, ranch, 3bdrm, frpl liv rm, wooded acre, 15% financing avail, \$69,900. Rick, MR 231-4436.

BARRE, 8.7 acres land, wooded, brook, assum at 9 1/2%, \$12,500, Ronald, IM, 231-4367.

RENTALS

SKI CONDO, Sugarbush, VT, new, on the slopes. Michael, MR 231-5007.

DUPLEX, Woburn, 8rm, parking, w/d hookup, avail 1/15, \$450/mo+util. Candy, MR231-7138.

TOWNHOUSE CONDO, 2bdrm, 1 1/2 bath, priv cellar, w/d hookup, \$535/mo incl ht, h/w, Don, TW 247-2440.

CONDO, N. Conway, slps 6, 2bdrm, loft, frpl, lbth, \$350/wk, \$175/wkend. Mary, PK223-2620.

APT, Marlboro, 1 bdrm, avail Jan, \$240+util. Everett, ML 223-3841.

CHALET, Hillsboro, NH, Pats Peak area, heated, slps 4, fully equip, \$200/wk, \$85/wkend. Sue, MR231-6147.

SKI CONDO, N. Conway, 1bdrm, 2bth, slps 6, Feb 12-19, \$275 incl all util. Carole, AK246-2266.

HOUSE, Nashua, NH, Coburn Woods, 2bdrm contemp, 1 1/2 bths, avail immed, \$600/mo. Al, UP278-4454.

BURLINGTON, house, 4bdrm, 1 1/2 bath, frpl, near mall, 6 mo lease, \$675/mo. Hal, TW 247-2235.

ROOMMATES

(F) prof, to share apt, Clinton, \$115/mo+ 1/2 util, (deposit required). Candyce, HL 225-6071.

SHARE 2bdrm apt, Wilmington, 8 mi from TW, \$175/mo + 1/2 elec. Jim, TW 247-2692.

(F) non-smoker, share contemp house, Hudson, furn, priv bdrm, bath, \$285+ 1/2 util. Myra, CF251-1946.

SHARE 2 bdrm apt with 23 yr F, 5 min. to Mill Avail May 1, Lucinda, ML 223-5593.

SHARE large house, Saxonville (Framingham), \$200 + share Util, Robert, 232-2433.

(M) share 4 Bdrm house, Nashua Exit 6, \$250 + share util, Jack, Pk 223-2779.

(F) share 2 bdrm house, wtrfront, loft, Shrewsbury, \$200+ 1/2 util, Rebecca 233-2178.

HOUSEMATE, (F) lg 3 bdrm, Worcester area nr Rts 20/9, Paula NA 233-2242.

(M/F) non-smoker share lrg. home, \$50/wk includes util, ht, laund, Dana 225-4943.

(F) share new condo, Rt 20, Marlboro, \$175. + 1/2 util, Sue, HL 225-5946.

WANTED

JAPANESE LANGUAGE TEACHER, fluent, weekly lessons. Denise, NR 234-4428.

JUNK PINBALL MACHINES OR PARTS, nd not be complete or working. Dick, MR 231-5483.

16 MM SOUND PROJECTOR. Cindy, MR231-4818.

DIGITAL COFFEE CUPS, have started a collection, any sz/shape. Bill, MR 231-6759.

BUNKBEDS in decent cond, will talk on price. Steve, MR231-6744.

CANON A1 BODY. Karl, WA 221-5392.

APT for step-daughter, 2 children (ages 2, 4) immed occup, \$300/mo incl util. Barbara, PK223-1889.

BLUEGRASS MUSICIANS, except guitar, for informal "pickin'" Fri. eves, Billerica. James, ML223-1911.

DARKROOM PHOTO ENLARGER, must be in gd working cond. Donna, ML 223-3796.

HOUSE, Lancaster/Bolton/Berlin area, w/barn or lg gar, 1/2 A+, 'handyman special'. Karen, ML223-3396.

20 GALLON AQUARIUM, used nd not be water tight, reasonable. Rita, MR 231-6589.

ELECTRIC HOT WATER TANK, any size, wrkg cond, will disconnect & take away, Sue 234-4539.

CARS

'73 LINCOLN CONTINENTAL MARK IV, recently re-stored, loaded, \$4500 or B/O. Kim, MR231-4177.

'71 VALIANT, 84K mi, am/fm, lowner, some body rust, reliable, \$500 or B/O. Kathe, BU 249-4243.

'74 SUBARU, nds some work, \$200. Pamela, PK223-6126.

'75 FORD MAVERICK, 90K mi, runs well, \$2000 or B/O. Nancy, HL 225-4727.

'75 VW BUG, 4spd, clean in/out, 64K mi, runs exc, 25mpg, \$2600 or B/O. Linda, BU 249-4176.

'69 ALFA GTV, 1750 f.i., rebt eng, invested over \$4000, \$2000 takes it. Bob, BU 249-4793.

'80 HONDA PRELUDE, sunrf, Marantz stereo am/fm cass player, spkrs, \$7000. James, BU 249-4480.

'78 PONTIAC SUNBIRD, 38K mi, V6, \$3000. Leslie, HL 225-4783.

'75 VOLVO 164, 4dr, auto, a/c, ps/pb, am/fm cass stereo, 6cyl, 37K mi, \$3500. Boris, ML 223-3951.

'81 MAZDA 626 SPORT, 18K mi, exc cond, rustprf, am/fm stereo, \$6800. Kathy, ML 223-8054.

MISCELLANEOUS FOR SALE

SKIS, Kastle 180cm \$90, Fischer 190cm with Tyloria Bindings 260D \$160. Ken 223-1837.

SEWING MACHINE, Morrell, zigzag, detach. arm, case, attchmts, nvr used, \$160, Barbara 223-9324.

ANSWERING MACHINE, VOX Record-A-Call auto. tone answer. system, \$175, Christine 223-5042

LEATHER JACKET, bomber style, Men's 42, like new, \$75. Nate, LJ 282-2214.

LOG HOLDER, black rod iron, for indoor use, \$15., Gloria, ML 223-9038.

LEATHER JACKET sz 34, women's motorcycle jacket, \$75. Veronica, MR 231-5944.

CHAPPEE COAL STOVE, accessories, 1 yr old, \$250. Michele, ML 223-7754.

SNOW TIRES (2) E78-14 retreads, used 1 mo, \$40. COMET WINDSHIELD, \$25. Florence, AK 246-2405.

SKIS, Hexel Hexelators, 160CM w/Solomon 555E bindings, \$75 or B/O. Steven, BG 223-5406.

TALKING MACHINES, antique phonographs, related items. Allan, BU 249-4608.

ICE SKATES, girls sz 3 figure, \$10; boys sz 13, hockey, \$10. Sandra, PK 223-4442.

GIRLS WHITE FIGURE ICE SKATES, szs 4, 5, \$15/ea. MEN'S WORK SHOES, sz 9 1/2 D, \$30. Fred, PK 223-5151.

HI-FI CABINET, walnut veneer finish, 74"Lx36"Hx20"D, \$125. John, ML 223-5205.

MAGNAPAN MG-11A \$750. DBX-224 \$225. AUDIO CONTROL C101 \$395, all like new. Bob, TW247-2285.

NANCY DREW MYSTERY BOOKS (43), exc cond, as a set at 75c/ea. Sean, MR 231-4463.

SHORT WAVE RECEIVER, Hammarlund HQ100 w/speaker, \$110. Mike, MR 231-4563.

ANTIQUA HAND-HEWN TIMBER, barnboard, bagged dry pine, sawdust/shavings. Donald, VR 273-3168.

SKIS, Kastle X-11 w/Market Rotomat M4 bindings, 195CM, very gd cond, \$150. Gary, PK223-6030.

GIFT CERTIFICATE (\$31.50) for framing/print, Kennedy Studio, Boston, \$26. Chris, PK223-2955.

YARDMAN SNOWBLOWER, 5hp, 24" cut, elec start, very gd cond, \$300 or B/O. David, WB 237-2237.

TIRE (1) brand new, Goodyear V-1 Dot, E78-14, Load Range B, \$35. Oigo, HU 225-4361.

SKIS, Kneissl Red Star 195 w/bndgs; boots (2 pr men's sz 10; ski racks. Marilyn, ZX 253-2486.

SPEAKERS (2) Bose Studiocrft 440, \$200 or B/O. John, BU 249-4018.

HUMIDIFIER, Sears, auto console, Mod 317.74050, 5-6 yrs old, 120V, \$15. Bill, ML 223-1902.

RABBIT COAT, white, full length, sz 9/10, worn once, \$180. Esther, PK 223-2405.

INFANT JUMPSEAT/HIGHCHAIR, \$10/ea. David, HL 225-4317.

RADIAL TIRES (2) Bridgestone 165-SR13, used, \$30/pr or B/O. Bob, PK 223-5883.

MUNARI SKI BOOTS, sz 8, \$25. Debbie, PK223-2979.

RABBIT COAT, multi-colored, sz 7, \$100. Pam, PK223-6126.

WEDDING GOWN, sz 7, Qiana, laced long sleeves+ matching veil, \$125 or B/O. Debbie, MR 231-5950.

TIRE CHAINS, V Bar, fits H78-14 thru 235-R15+ other szs, \$20. John, MR 231-6626.

POLAROID "PRONTO SE" INSTAMATIC CAMERA w/ITT flash, together only \$30. Scott, HL 225-4543.

LEATHER JACKET, man's sz 42, brown, gd cond, \$50. Chris, PK 223-2955.

WOOD STOVE, Scandia Upright, burns airtight or open, w/screen, firebrick, \$150. Jerry, ML 223-6359.

SEARS CRAFTSMAN BAND SAW, 12" unused incl motor/stand, \$300. Ginny, HL 225-5196.

TRAIN TABLETOP 4X8" w/connecting wires, track, set-up for HO trains. Gloria, ML 223-9038.

MATCHING COUCH, LOVE SEAT, navy blue background w/flower pattern, exc cond, \$625. Wayne, ML223-3727.

KIDS X-COUNTRY SKIS (2 pr) leather bindings, incl poles, \$15/pr. Frank, ML 223-8535.

SKI EQUIPMENT, used, Hart 190 CM skis, Marker bindings, Munari boots, sz 11. Nate, LJ 282-2214.

Acton looks to Digital for advice

The town of Acton is forming a computer advisory committee to study the use of computers to improve the financial management of the town. The town also wants to examine the computer management of school records, personnel files, financial analysis and planning and increase the use of computers in education and record keeping.

The town is inviting Digital employees with experience in computer technology and/or local government or school management to join the committee.

If anyone is interested in serving on the advisory council, please contact the town manager's office at Town Hall, 617-263-2761.

COMPUTER CORNER

Find out how to cut down on commuter costs by contacting the Commuter Transportation Department, DTN 251-1525.

Call the following DTN numbers to join these routes.

VANPOOLS

To Maynard

From **BillERICA, Bedford**, DCV #74, Al Roemer, 223-4546

From **Peabody**, DCV #20, Phil Baxter, 223-6026

From **Manchester, Bedford, Merrimack, NH**, DCV #69, Ollie Baker, 223-2747

From **Townsend, Pepperell, Groton**, DCV #17, Mike Fortunato, 223-4592

To Maynard/Stow/Nagog/Acton

From **Amherst, N.H.**, DCV 104, Doug Ryder, 223-2513

To Woburn/Wilmington

From **Maynard**, DCV 44, Jack Toto, 284-3239

To Northboro

From **Leominster, Fitchburg**, (7:30-4:00) DCV 103, Steve Marini, 234-4961

CARPOOLS

To Northboro

From **Nashua, NH** (7:30- 4:00), Mike Breen, 234-4764

FORMING VANPOOLS

To Northboro

From **Groton, Ayer, Harvard**, Bev Dunlap, 234-4770

To Marlboro/Northboro

From **Manchester, Londonderry, Nashua, NH, Tewksbury, Route 495**, Jack Cohen, 234-4291

To Bedford

From **Boston**, Henry Tucker, (617) 276-7415

NEWS BRIEFS

Deadlines for DTW

The next four issues and deadlines for submitting stories are:

Feb. 8 issue - Jan. 28 deadline

Feb.22 issue - Feb. 11 deadline

March 8 issue - Feb. 25 deadline

March 29 issue - March 18 deadline

FICA changes for 1982

Two significant changes occurred on January 1, 1982 to FICA deductions from paychecks. Because of a new federal law passed in the final week of December 1981, for the first time FICA must be deducted from sick pay. A similar deduction is required for short term disability and salary continuance payments. Digital is required to make FICA payments for employees under these circumstances.

For 1982, FICA will be deducted at a rate of 6.7 percent, up from 6.65 percent, to a maximum withheld of \$2,170.80 for the year. This change is already reflected in your paycheck as of Jan. 7, 1982.

Alien registration eliminated

Employees who are not citizens of the U.S. should be aware that the annual address report is no longer necessary.

President Reagan signed a bill on December 29 eliminating this procedure normally due in January of each year. Aliens should, however, send a change of address notice to U.S. Immigration within 10 days of an address change.

Digital-Maynard Basketball Standings

(as of Nov. 25)

Team	Wins	Losses
Purchasing	5	0
Celtics	5	0
Westminster	4	0
Far East	4	1
Mountaineers	4	1
Roxbury	4	1
Jazz	3	1
Distribution	3	1
T.O.E.M.	3	2
Cabbage Heads	2	3
Nets	2	3
36'ers	2	3
New Guys	1	4
Finance	1	4
Boy's Club	1	4
B.P.	1	4
Masons	0	4
PK1	0	4
Maynard St.	0	5

Aviation Services offers back-up service to Logan

To supplement transportation services on days when poor weather prevents the safe operation of Digital's Jet Ranger helicopters, the Aviation Department has instituted a ground shuttle service between the Parker Street Helipad and Logan Airport.

When you are notified that helicopter flights to Logan have been cancelled, you will be offered alternate ground transportation.

The Aviation Department continues to explore better ways to provide safe, cost effective and reliable service to employees. They feel certain that this new service will reduce passenger's concerns when inclement weather threatens their business plans. A step in improving the dependability of their services, the ground shuttle, driven by our pilots, will negate the need for individual car rentals, thereby reducing company travel costs.

Petty Cash moves

Corporate Employee Disbursements office has moved from Parker Street to West Concord as of January 11. The new mail stop is CF2-1/J29. Cashier services will continue at Parker Street as well as all other sites with the following changes in hours:

Parker Street 9:00-2:30

Mill 9:00-11:30 / 12:30-2:30

PMR (Tues., Thurs.)

9:00-11:30 / 12:30-2:30

CF (Mon., Wed., Fri.)

9:00-11:30 / 12:30-2:30

If there are any questions please call DTN 251-1868.

Update on Hancock forms

There is some confusion over the availability of claims forms with the John Hancock's new address printed on them. The forms with the new address are **not** available right now; they are currently in the process of being printed.

Digital has an agreement with the Hancock which enables us to use the forms with the old address until the existing stock is entirely depleted. These forms will be sent to the appropriate office at John Hancock. Once that occurs, new forms will be stocked in Northboro and will be available for use.

Golf league opens registration

The Maynard Digital Golf League is now accepting applications for the 1982 season. Applications will be accepted on a first-come, first-served basis until the roster is filled.

Deadline for registration is Feb. 26, and applications must be accompanied by full payment of dues, \$20 per full-time member. A refund of \$10 will be made to those who apply for full-time membership but become alternates because of lack of space

on the roster. Alternates are entitled to full-time member benefits at outings and annual banquet.

Checks should be made out to MAYNARD DIGITAL GOLF LEAGUE and sent with the application form below to the league secretary, Mary Donahue at MR2-3/M38. This year, green fees will be \$5 per match. League competition begins April 26 at Stow Acres Country Club, Stow Mass.

Application for new members 1982 Digital Golf League

Name _____

DTN _____ Mailstop _____

9-hole handicap or average 9-hole score _____

What is your:

First choice of playing day? MON. TUES. THURS. FRI.

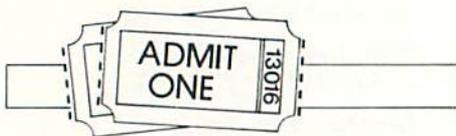
First choice of playing time? 4:15 5:15

Second choice playing day? MON. TUES. THURS. FRI.

Second choice playing time? 4:15 5:15

If the membership quota has been filled, would you like to be an alternate member this season? _____

TICKET SALES



Winterfest at Crotched Mountain

Saturday, Feb. 27, 2:30-10:30 p.m.

Saturday, March 13, 2:30-10:30 p.m.

50% Lift ticket discount

Cost: From 2:30-10:30 \$7.50 Adult,

\$6.50 Junior (6-14 yrs.)

From 4:30-10:30, \$4.50 Adult

\$3.50 Junior (6-14 yrs.)

50% Lesson discount between 5:30-7 p.m., \$4.

50% Rental equipment discount (only after 4:30), \$4.

Sleigh rides from 3-7 p.m.

For non-skiers, Crotched Mt. will bet you \$5 that you will like skiing. Package includes orientation to skiing and equipment; 1½ hour lesson, half day lift ticket and beverage of your choice. Challenge good only after 4:30 p.m.

All Lift Tickets must be purchased directly at Crotched Mt., to obtain 50% discount coupon, **pick up special order forms at your local employee activities office.**

ORDERS MUST BE RECEIVED BY FEB.

12.

Bruins vs Los Angeles

Saturday, March 6 at 1:15 p.m.

Tickets: \$9.50 ea.

ORDERS MUST BE RECEIVED BY FEB. 15

Boston Shakespeare Company presents:

Falstaff

Feb. 26 at 8 p.m.

Tickets: \$9.50 ea.

ORDERS MUST BE RECEIVED BY FEB. 8.

World on Ice

Boston Garden

Feb. 11, 7:30 p.m.

Tickets: Regular: \$7 Employees: \$5
ORDERS MUST BE RECEIVED BY FEB.

1982 New England Sportsmen's Travel & Camping Show

Hynes Veterans Auditorium

Prudential Center

Feb. 17-21

Tickets: Regular: \$3.75 Employees: \$2.00

ORDERS MUST BE RECEIVED BY FEB. 8.

Smuggler's Notch Weekend

Feb. 19, 20, 21

2 nights deluxe condominium lodgings, use of Swim and Sauna Club, after-ski activities, Saturday nite buffet, round trip transportation from Parker Street. Busses depart on 19th promptly at 4 p.m. arrive 9:30. Busses depart on 21st at 5 p.m. and arrive approx. 10 p.m. at PK3. Three packages to choose from:

FOR ALPINE SKIERS:

2 days unlimited use of all ski lifts

FOR CROSS COUNTRY SKIERS:

2 days unlimited use of 32 miles of x-country trails

4 sessions with professional instructors (lessons or tours)

evening of x-country touring/wine & cheese party

rental equipment (if needed)

FOR NON-SKIERS:

2 hours of Round Robin Tennis (bring your racquet)

2 hours at the Complete Scandinavian Health Spa

Sleigh ride (Saturday nite)

Entertainment

Ice skating (includes skate rentals)

Complete price: \$90.00 per adult

\$80.00 per child (under

14 years.)

ORDERS MUST BE RECEIVED BY FEB. 8.

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.