

digital

MAYNARD

DIGITAL THIS WEEK



Volume 10

Number 11

June 13, 1983

Digital's NCC exhibit features information management

"Information Management Today," with the industry's most comprehensive line of hardware and software, was the theme of Digital's booth at the National Computer Conference (NCC) held last month in Anaheim, Calif.

Digital's booth illustrated all major aspects of information management, from stand-alone, professional personal computers to multisystem configurations of superminicomputers and comprehensive networking capabilities. Information management applications for personal computers, departments, small businesses, and corpo-

rations including operations in business data processing, manufacturing, laboratory, and engineering were part of Digital's display.

Included in the exhibit was a powerful mixture of Digital's computing tools, including two new products, VAXcluster and IVIS systems. VAXcluster is a new concept in high-capacity and availability computing for VAX computer systems, offering significantly increased levels of computing power, user support, and configuration flexibility. The IVIS Interactive Video Information System is a new computer-based

education and training system based on the Professional 350 personal computer.

Hardware, software displayed

Computer systems on display included the Professional 350, DECmate II, RAINBOW 100 personal computers, MICRO/PDP-11 low cost microcomputer for OEMs and high volume end users, Labstation-23 desktop laboratory computer system, and VAX-11/730 entry-level superminicomputer. Other computer hardware displayed included the RA81 Winchester-technology disk and TU80 tape storage devices, VAXstation 1000 engineering workstation, VT125 bit-map graphics computer terminal, and LETTERWRITER 100 hard-copy dot-matrix terminals.

Software exhibited included the ALL-IN-

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Drivers demonstrate dexterity at 10th Roadeo



Parallel parking a 30-foot cab is just one of the many events Digital's fleet competed in during the 10th Annual Northboro Roadeo. More pictures are on page 5.

Stock purchase price announced

The price for Digital stock purchased on June 1 through the Employee Stock Purchase Plan was \$89.75. The Fair Market Value on the first day of the payment period, December 1, was \$105.37 and the price on the last day of the period, May 31, was \$111.25. The purchase price was based on the lower price less 15 percent.

Statements of Ownership and Stock Certificates will be mailed the first week of June to employees who participated in the December payment period. The rollover amount will show in pay stubs the second week of June.

Employees who are participating in the June 1983 payment period had their first deduction taken from their pay on Thursday, June 2.

The Supplementary Contribution for the June payment period will be \$89.75 and will begin on Thursday, July 14. Anyone wishing to elect the Supplementary Contribution must do so no later than June 10. All forms are available from Personnel Service Administrators.

250,000 shares of Digital common stock were issued to employees for the December Payment Period.

New policy announced for calculating business mileage

A recent court case on mileage calculation for business travel has upheld an Internal Revenue Service position that forbids including miles driven from home as a business expense.

In order to conform to the Internal Revenue Service's definition of business expense, Digital has adopted the following procedures for calculating business mileage beginning with the new fiscal year, July 3.

Mileage allowance

Employees are encouraged to use company aircraft and shuttle vehicles whenever possible. When personal vehicles are used, the amount of reimbursement is based on actual business miles driven. Business mileage will be reimbursed the following way.

- All business miles driven between work sites will be reimbursed.
- When travelling between home and work sites other than the employee's usual place of work, only business miles driven in excess of the normal commuting mileage will be reimbursed.
- No reimbursement for business mileage will be provided to employees commuting between home and their usual place of work.

This policy also applies to employees who commute to work in van pools and car pools. Mileage reimbursement is provided to these employees only when they drive their personal vehicle between work sites or for mileage in excess of the distance from home to their regular place of work. Reimbursement for U.S. locations is \$.20 per mile. This policy does not apply to field personnel who are governed by U.S. Auto Plan Policies. Employees with questions should talk with their supervisor or Personnel department.

Marlboro provides Fellowships for gifted students



Receiving summer Fellowships are: (back row, l. to r.) Michael Perrone, Robert Plutnicki, Kevin Richards, Jeffery Segota, (front row) Michael Campanetta, Jeffery Cohen, Kevin Daley, Brian Kettler.

Marlboro Engineering organizations are providing eight Fellowships Awards to gifted college-bound students who plan careers in engineering and computer science. The winners were selected by the Armed Forces Communication and Electronics Association (AFCEA) from the top students in 32 local high schools. They have demonstrated aptitude and unusual scholarship in math, physics and engineering. Many of them are proficient in one or more programming languages.

The Fellows will be given a ten-week work assignment which may involve computer programming, work in an electronic

laboratory, or assisting on an engineering project.

The awards were presented by Bob Gloriosio, Large VAX Engineering manager, and Susannah Nathan, Digital's AFCEA liaison, at a dinner last month.

Digital's participation in this program began in 1981 with two Fellowships and has increased each year. All past Fellows have been invited back during subsequent college vacations.

For more information about the Fellowships contact Susannah Nathan, Large Systems Training and Development, MRO1-2/E89, DTN 231-6301.

Management Center holds recruiting day

The recently formed Mid-Atlantic and Southern States Area Management Center is holding a recruiting day for Greater Maynard area employees on Thursday, June 16 at Parker Street.

The Management Centers, which are now in a start-up mode, are responsible for geographic sales, revenue plans, backlog management and the consolidation of all operational goals and tasks. They are also the primary link with Manufacturing for product forecasting and order administration. The Mid-Atlantic and Southern States Management Center is headed by Harvey Weiss.

General requirements for available positions include a minimum of five years' experience in at least two of the following areas: marketing/sales operations; product knowledge; project management; working knowledge of internal processes;

and tactical business skills.

For more information about these newly-created jobs or the recruiting day contact Eileen Flynn, DTN 231-2484 or Roberta Glasser, DTN 231-2483.

IDECUS Symposium held this week

IDECUS will present its 1983 Spring Symposium at the Sheraton Inn and Conference Center in Boxborough on June 15 and 16.

The two-day meeting will focus on Digital's latest products and other information for internal users, engineers, marketing and service organizations. A large-scale exhibit and demonstration area will display some of the company's newest products, internally developed user projects and tools.

DIGITAL THIS WEEK

Editor: Barbara Lovely

Send stories, photos, ideas or suggestions to DTW, CF02-3/K23 or call the editor at DTN 251-1307. Ads must be submitted in writing to Marketplace, CF02-3/K23. Please direct all Marketplace inquiries to Jennifer Hawes at DTN 251-1308.

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.

Three join top engineering ranks

The highest technical positions at Digital are senior consulting engineers and corporate consultants. Engineers promoted to these ranks are recognized for significant contributions to the company's success in areas of products, technologies and innovative concepts. Recently, three engineers were promoted to these positions: Dick Hustvedt has moved from a senior consulting engineer to a corporate consultant, and Roy Gustafson and Elmer Simmons were named senior consulting engineers from consulting engineers.

Dick Hustvedt

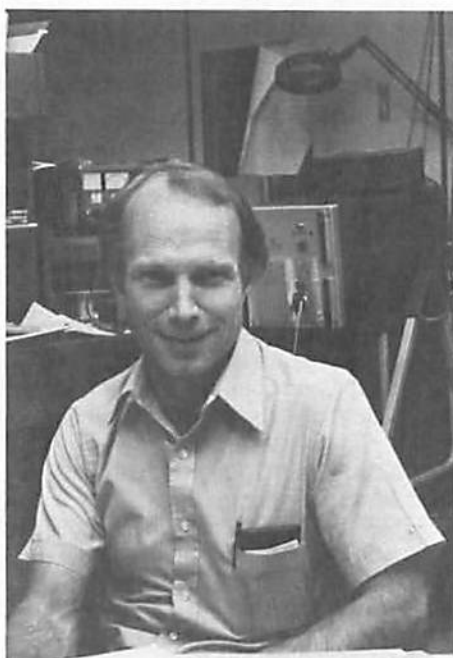
Dick Hustvedt is a corporate consultant in the VAX/VMS Software Development Group. Since joining Digital in 1975, Dick was one of the key architects of VAX/VMS, the operating system for the VAX family of computers. He continues to guide the evolution of the product as well as to offer guidance on the VAX hardware-software interface.



Dick Hustvedt

"Digital continues to have an atmosphere receptive to ideas," Dick says. "For people willing to seize the opportunity, the opportunity is still there. I see the company getting more aggressive and more entrepreneurial. In the years I've been here, I haven't seen the spirit change."

"The key to success," he offers, "is doing something with excellence and following it through to completion. You have to consciously devote a lot of energy to your job. Don't become over specialized — the field changes, but continue to learn through reading, courses, studying other disciplines and teaching."



Roy Gustafson

Roy Gustafson

In recognition of his contribution to the development of high density read/write systems, Roy Gustafson was named senior consultant.

"Roy's work on the development of the read/write simulator has permitted Digital to understand what constituted a winning read/write systems strategy. This, among contributions by many others, enabled us to offer advanced disks in competition with other industry leaders," says Mike Riggle, manager of Storage Systems Advanced Development.

Roy began his career with Digital in 1975 as part of the product development team for the RKO6 and RKO7 disk drive. In 1978 he joined Storage Systems Advanced Development team. His team is responsible for one generation architecture used in the RA81, AZTEC, and RA60.

He is currently working on developing the next generation of recording technology for disk subsystems to be used in future products.

"In engineering there are two paths — manager and consultant. I am more inclined to be a team leader working with technology and coordinating the efforts of different team members and still being able to make technical contribution," Roy says.

Elmer Simmons

While Roy scopes out future projects, Elmer Simmons, also a senior consultant, works on the technology to bring the product to market.

Elmer joined Digital in 1970 and was promoted to consultant engineer in April 1972. "Since that time," says Mike Riggle, "he has been a key contributor on several major disk products. As project engineer for the RKO5 drive, he served as principal problem solver on this important first entry into the moving disk memory market."

He designed the read/write and data recovery circuitry for the RKO6 and RKO7 drives as well as the formatter/verifier electronics for the removeable disk packs. He was a key contributor to the RLO1 and RLO2 disk drive project and he designed and implemented a major portion of the electronics required for the single disk tester, head tester and servowriter.



Elmer Simmons

More recently, Elmer has consulted on the AZTEC, RX50 and RD52 projects and is currently involved in designing advanced testers used in production of storage media.

To Elmer, being a senior consultant means you're expected to do the job right the first time. "My first love is engineering. I'm pleased that Digital provides a path for me to continue to use my technical skills. Although consultants are appointed on the basis of broad experience, each usually has a primary field of interest. Mine is analog circuit design, fundamental to any branch of electrical engineering."

The company is now so large that it is more difficult for a new engineer to gain broad exposure. My advice to the young engineer is to find a mentor — an experienced engineer, and to learn from that relationship."

COMPUTER CORNER

Find out how to cut down on computer costs by contacting the Computer Transportation Department, DTN 223-7029

Call the following DTN numbers to join these routes.

VANPOOLS

To Maynard

From Egleston Square, Roxbury, Jamaica Plain, Monument, Harvard Street, Allston, Cleveland Circle, Routes 9, 20 and 27, Tony Santos DCV #81, 223-4725.

From Plymouth, Marshfield, Hanover, Weymouth, Braintree, Jack Carter DCV #45, 223-3679.

From E. Pepperell, Groton, Littleton, Harry Aikens DCV #16, 223-9435.

From Burlington, Route 128 Area, Jim Byrne DCV #23, 223-4168.

From Worcester, Auburn, Shrewsbury, Jack Downing DCV #117, 223-6843.

From Framingham, Natick Area, Thomas Martin DCV #43, 223-4240.

From Gardner, Westminister, Doug Neale DCV #108, 223-5836.

From Billerica, Bedford, Al Roemer DCV #74, 223-9408.

From Porter Square, Cambridge, Arlington to Mill and Parker Street, Elissa Westlake-Fay DCV #115, 223-9227.

To Marlboro

From Cambridge to MR and Mt. Royal, Dick Russell DCV #37, 225-4324 or 225-4311.

To Maynard/Littleton

From Amherst, NH, Doug Ryder DCV #67, 229-6243.

To Maynard/Nagog

From Townsend, Groton, Mike Fortunato DCV #17, 223-4592 or 223-4814.

From Salem, NH with stops at ACO and LJO as requested, John McShane, 282-2031.

To Maynard/Stow

From Hudson, Nashua, NH, Bob Hoglund DCV #75, 223-5513.

From Burlington, Woburn, Lexington area, Bruce Judson DCV #65, 276-9232.

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

FORMING VANPOOLS

To Shrewsbury

From Maynard (November start date), Serge Martel, 276-9340.

Office Automation offers new programs in July

Beginning in July, OA will be offering new hands-on training on ALL-IN-1 and the Professional 300 series. Please watch for July course announcements in the mail later this month for course descriptions. Please note that all classes will be held at the Parker Street Education Center unless otherwise noted.

VAX/ALL-IN-1 CURRICULUM

ALL-IN-1 Word Processing (2 days) July 5, 11, 25

ALL-IN-1 Concepts July 15, 27

Using ALL-IN-1 Calendar Management (½ day) July 7

Using ALL-IN-1 DECmail July 8, 27

Using ALL-IN-1 Desk Management (½ day) July 13

Using ALL-IN-1 Customizable Mail July 14

EDT July 11, 26

PROFESSIONAL 350 CURRICULUM

Getting Started on the Professional 300 (½ day) July 6

Basic User Operations of the Professional 300 July 12, 25

Using Communications with your Professional 300 July 5, 26

PROSE-PLUS July 14

PDP-8 BASED WORD PROCESSING

Basic Word Processing (3 days) July 6, 11 (PKO); 13, 25 (MRO)

Basic WP for Managers & Supervisors July 14, 19, 27 (PKO); 20 (MRO)

Advanced Word Processing July 1, 15, 20, 25

Using Communications (½ day) July 7

Using List Processing July 12, 18 (MRO); 28 (PKO)

Using Math July 6, 26

Using Sort (½ day) July 5

Using User-Defined Keys (½ day) July 19, 26

WS200 System Manager July 5, 20 (PKO); 8 (MRO)

DECWORD CURRICULUM

Basic DECWORD (3 days) July 5

DECWORD for WPS-8 Users July 8

Advanced DECWORD (two days) July 18

DECWORD List Processing July 20

ELECTRONIC COMMUNICATIONS

Using DECmail July 18, 19

EMS I (½ day) July 5, 14, 20, 25

EMS I for Mgrs & Supvs (½ day) July 6

EMS II (½ day) July 1, 13, 26

EMS II for Mgrs & Supvs (½ day) July 7, 19

WPS to EMS (½ day) July 8

OFFICE AUTOMATION WORKSHOPS

Intro to Computer Concepts July 14, 28 (PKO); 19 (MRO)

Keyboard Techniques (5 days-2 hrs/day) July 11

TO ENROLL

Please fill out the DME/OA Internal Enrollment Request, available at your local Personnel office, and send it to the OA Registrar, PKO3-1/B11. For further information, call DTN 223-5820 or 223-2872.

Technical seminar

July 7

3:00-4:30 p.m.

DEC 20 Conf Rm.

July 21

3:00-4:30 p.m.

DEC 10-20 Conf Rms.

June 13-17

8:30-5:00 p.m.

MRO3

July 11-22

8:30-5:00 p.m.

MRO3 Lecture Hall

Designing the Customer Installed Software System

Susan Szepan - Digital

Spitbrook

Automatic Problem Decomposition for Parallel Processing

Josh Fischer - Yale University

Upcoming Courses

Operating Systems Theory

Robert E. Kinicki, WPI

\$350

Computer Architecture

Yale Patt, Digital

\$300/week

Week I - Basic

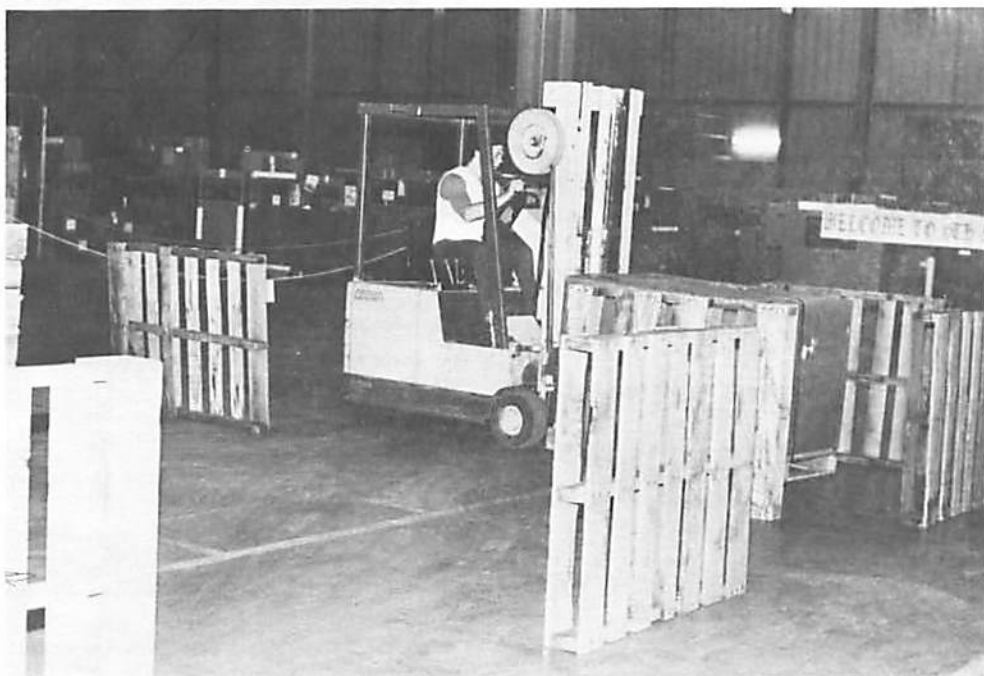
Week II - Advanced

For more details and enrollment forms contact Gereda Pruitt at DTN 231-6769.

Roadeo provides entertainment for all ages



For the first year, Digital's Van Fleet, which became part of Corporate Distribution last July, competed in the Roadeo. Here driver Joe Leger executes perfect parallel parking.



Guiding a fork truck through a maze, loading and unloading pallets for speed and accuracy are part of the competition. Here Bob Christenson shows how it is done.



To the delight of children, Flippo the Clown leads a hula-hoop contest for little ones.



Tony Meile, second place winner in the Tractor/Trailer division, maneuvers his truck through an alley of bouncing balls which are only six inches wider than the wheels.

Results of the 10th Annual Northboro Roadeo

Tractor/Trailer

1st Maurice Richard
2nd Tony Miele
3rd Domenic Infererra

Van Fleet

1st Joe Leger
2nd Clarence Brown
3rd Bob Silverman

Straight Truck

1st Fred Washington
2nd Tony Laura
3rd Linda Dacier

Walkie Rider

1st Verne Murray
2nd Joe Panto
3rd Bill McGraw

Commerical Carrier

1st Roger Sumner
2nd Billy Raffaele
3rd Dave Silva

Fork Truck

1st Alan Charbonneau
2nd (tie) Joe Panto
2nd (tie) David Hatch

THE MARKETPLACE



CARS

'78 THUNDERBOLT TOWNE LANDAU, black, red velour int, 35Kmi, fully loaded, \$5200, B/O, Nancy, 223-8323

'82 DATSUN 200SX, 19Kmi, loaded, SL pkg, AC, sunrf, alloy whls, rustprf, red, grey int, \$8900, Dave, 232-2505

'71 FORD PINTO, hatchback, red, runs, \$200 as is, Dick, 223-2810

'80 HONDA PRELUDE, 5spd, 30Kmi, 4 new tires, clutch, rear struts, sunrf, AM/FM, \$6500, Jean, 223-7507

'76 TOYOTA COROLLA WGN, 5dr, new brks+SB tires, recent paint, blue, exc cond, \$1995, Peter, 278-4686

'76 DATSUN B210, 4dr, approx 75Kmi, orange, \$800, B/O, Kathy, 229-6545

'82 DATSUN KINGCAB, camper top, 13Kmi, 5spd diesel, white, blue int, 35-40mpg, \$7000, Rosa, 223-8727

'75 CHEVY NOVA, V8, PS, PB, dependable, exc running cond, \$950, B/O, Alberto, 226-7278

'79 PLYMOUTH HORIZON, 4dr auto, frnt whl dr, rear defog, AC, AM/FM, gd cond, \$2900, B/O, Alicia, 288-6758

'80 TRIUMPH SPITFIRE, 24Kmi, orig owner, gd cond, \$5000, John, 234-4871

'76 MERCURY BOBCAT, blue, 2dr, nds work, fix up or use for parts, \$350, B/O, Robin, 289-1057

'77 VW RABBIT, AM/FM, 70Kmi, exc mech cond, gd body, \$2100, Dave, 223-5039

'77 DATSUN 280Z, 2+2, AC, no rust, light blue, orig owner, exc cond, 59Kmi, \$5500, Gordon, 235-3215

'75 FORD PINTO WAGON, 4spd, gd body, nds engine, \$100, Dave, 228-2076

'64 CORVETTE, 500mi on re-blt eng, hard+soft top, new paint, have all receipts, exc cond, Ed, 223-4035

'82 DATSUN 280ZX, GL pkg, 13Kmi, late model trade considered, \$12,500, Frank, 223-7770

'77 DODGE ASPEN, 6cyl, auto, PS, PB, AM/FM, tape, exc cond, \$2900, B/O, Fran, 235-3513

'68 PONTIAC FIREBIRD 350, PS, PB, auto, re-blt trans, AM/FM, nds some work, \$1700, B/O, Dolores, 223-7164

'80 HONDA PRELUDE, auto, elec sunrf, rustprf, Pioneer AM/FM, bronze, \$5300, Chris, 288-7414

'76 DODGE DART, 4dr, 6cyl, auto, PS, AM/FM conv, 56Kmi, \$1500, Robert, 223-3337

FURNITURE

BEDROOM FURNITURE, chest of drawers, matching bureau w/mirror, gd cond, \$120, Harry, 236-2415

KITCHEN TABLE, metal w/chrome legs, gd cond, \$35, Pat, 249-4188

SOFA + MATCHING CHAIR, contemp, floral, beige, rust, brown, gd cond, \$275, Michelle, 231-6406

KITCHEN SET, 60" round tble, one leaf, 4 black+white chairs, formica+chrome, gd cond, \$30, Carol, 231-6711

COUCH + CHAIR, blue, custom made, exc cond, doesn't match new home, \$495, B/O, Ruth, 234-5217

COUCH + CHAIR, den set, 3 cushion couch, Herculan brown plaid, vy gd cond, \$100, B/O, Dottie, 223-3039

DINING RM SET, contemp tble, 2 leafs, 2up-holstered cane arm chairs, 4 side chairs, \$795, Paula, 223-5677

DINING SET, "directional" tble, buffet, 2 leaves, 4 director's chairs, pads, exc cond, \$435, Ed, 223-3759

MISCELLANEOUS

RALEIGH GRAND PRIX, 10spd, 25" frame, handlebag, rear rack, trunk carrier, \$185, Lisa, 251-1598

MINOLTA Hi-Matic FS 35mm electronic camera, w/Rokkor lens, never used, \$50, Pat, 249-4188

APPLAUSE GUITAR, acoustic, gd action, w/case + strap, gd cond, \$100, Doug, 223-2360

SPINNING WHEEL, 3yrs old, spins vy well, fine yarn, \$175, B/O, Sandra, 223-5467

FIREPLACE, free-standing, wd-burning, black steel, w/damper, screen, grate, like new, B/O, Mike, 231-5130

STENO TYPE MACHINE, court reporting machine w/stand + books, \$50, Carol, 231-6711

ROBIN COMPUTER, brand new, 2 dual disk drives, 3 software pkgs, printer, \$1600 firm, Bonnie, 231-7937

GAS POWER MOWER, w/Briggs-Stratton engine, 1 1/2 yrs old, exc cond, \$80, Steve, 251-1612

BINOCULARS, Silver-world's finest, 7 x 50, 71 degrees, \$50, Arthur, 232-2243

ATARI 2600 VCS, in orig box, w/Donkey Kong ctrtdg, exc cond, \$65, Ron, 236-2794

STEREO PHONOGRAPH, AM/FM, in beautiful colonial maple wood cabinet, \$100, Paul, 251-1322

BRUNSWICK POOL TABLE, 8ft, honeycomb bed, exc cond, \$500, Harry, 236-2415

ENGINE ANALYZER W/TIMING LIGHT, Penske prof mdl, w/comp gauges, does over 30 tests, \$150, Jane, 223-3755

FIREPLACE HEAT EXCHANGER, Sears, 2spd, used one seas, perf cond, \$35, Russ, 234-4770

PEWTER TRAVERSE ROD SET, 3pcs, one 90-150", two 30-50", orig \$130, \$100, Debbie, 251-1287

WOODBURNING STOVE, Fireview Mdl, 3spd blower, takes 30" logs, viewing window, \$400, Michael, 251-1949

WINE CARAFES, w/lids, gd for wine making, crafts, etc., 75 cents ea, Marguerite, 231-6446

GUITAR, Guild D-40 acoustic 6string, w/hardshell case, exc cond, \$350, Liz, 223-6053

MOTORCYCLES

HARLEY DAVIDSON, many 1200cc new and used parts, half price, Peggy, 257-1230

'81 SUZUKI GN 400 XX, w/FM 2 type fairing, 2500mi, exc cond, \$900, Pablo, 281-5709

'78 HONDA CB750K, new in '79, lugg rack, backrest, 6Kmi, exc cond, \$1400, Dave, 276-9057

'76 HONDA CB360T, new tires, crash bars, 14Kmi, \$375, Kevin, 288-6726

MOTORCYCLE EQUIP, driver floorboards, fits '81 Honda 650 custom, used once, \$120, Dick, 223-7918

PETS

PUPPIES, 1/2 shepherd, 1/2 airedale, 1st shots, short hair, wormed, protective, \$25 ea, Sandra, 231-5809

PEKINGESE PUPPIES, AKC reg, shots, ready to go, \$200, B/O, Carl, 223-9259

REAL ESTATE

MAYNARD, ranch, 1-acre, 3bdrm, LR w/frplc, full bath, bsmt, 2car gar, att grnhouse, \$78K, Lynda, 223-6173

MARLBORO, nr Ft Meadow, 2bdrm sm frame ranch, frplc, full bsmt, beach rights, \$59.5K, Sandal, 231-4243

NEW HAMPSHIRE, 85' x 135' lot at Sunrise Lake, NH, \$3K, Mary, 231-6139

MARLBORO, 2bdrm condo, fully appl, eat-in kitch, microwave, owner finan avail, \$39.9K, Susan, 279-5436

GRAY, ME, Little Sebago Lake, 3bdrm cott, 2/3 acre, priv assoc, 100yds to lake, new furn, \$27.5K, Vic, 273-3199

MELROSE, MA, 3bdrm colonial, hrdwd flrs, wet bar, new bath, 2 garages, wrkshop, \$90K, Kent, 226-7170

WINCHESTER, 1bdrm condo, balc, pool, security, all utils, 7mins to 93, \$59.9K, Patricia, 221-5391

RENTALS

LAKEFRONT COTTAGE, lake region, NH, 2bdrm, priv sandy beach, boat, \$250/wk, Aug only, Bill, 276-9014

CHALET, Stowe, VT, 3bdrm, slps 6, wooded area w/pond, nr fishing, parks, wkend: \$145, wk: \$300, Joan, 249-4237

CAPE COD, Sandwich, slps 6, 1/4mi to Canal, 1/2mi to beach, \$325/wk, off seas rates avail, Judy, 278-4323

APT, Hudson, 5rm, in duplex, w/washrm, porch, lrg yard, conv to DEC, no pets, \$485 + utils, Mary, 251-1329

SUMMER RENTAL, N. Conway twnhse, pool, tennis, 3bdrm, jacuzzi, dshwsh, w/d, wkly, Bruce, 288-6101

HOUSE, N. Falmouth, 4bdrm, 1 1/2 bath, walk to beach, avail Aug-Labor Day, \$370/wk, 2wk min, Bill, 288-7437

TIME-SHARE, Las Vegas vacation resort, slps 4, full kitch, jacuzzi, casino shuttle, \$55/day, Al, 223-1921

SUMMER COTTAGE, Scarborough, ME, 3bdrm, mod kitch, porch, walk to ocean, wks of 8/20+27, \$250/wk, Pat, 249-4188

LAKEFRONT COTTAGE, Hillsboro, NH, slps 4, fully equip, \$200/wk, wkend + off-seas rates avail, Sue, 231-6147

APT, in 3 family house, 2bdrm, mod kitch + bath, \$450/mo, Greg, 249-4970

JACKSON, NH, 4bdrm, 2 bath, fully equip, June: \$200/wk, July-Aug: \$300/wk, wkends avail, Fran, 235-3513

SUMMER HOUSE, Osterville, 4bdrm, walk to beach, marina, thru Labor Day+off-seas avail, Paul, 288-6739

SUMMER COTTAGE, S. Yarmouth, slps 6, 1/2mi to beaches, newly furn, washing mach, \$350/wk, George, 251-1236

COTTAGE, 5rm, on 5 Mile Lake, slps 8, dock, beach, canoe, nr Winnip, mod kitch, July/Aug, \$250/wk, Pat, 278-

COTTAGE, W. Dennis, 2bdrm, 6/10 mi to W. Dennis beach, nr ctr of town, \$300/wk, Barbara, 231-6852

WEST HARWICH, walk to beach, 2bdrm, avail Aug, Bruce, 288-6101

APT, 6rm, in Hudson duplex, w/washrm, porch, lrg yard, conv to center, no pets, \$485 + utils, Mary, 251-1329

HOUSE, Falmouth, slps 6, 100 ft to salt water, fully equip, quiet area, \$375/wk, Paul, 223-3548

MARTHA'S VINEYARD, 3bdrm cape, Oaks Bluff, lrg deck, waterbed, Aug 19-Sept 2, \$80/day, Dan, 225-4279

ROOMMATES

ROOMMATE, F, over 25, non-smoker, 2bdrm apt in Marlboro, for July, 1/2 rent+elec, Sally, 225-4685

ROOMMATE, F, Marlboro, 3bdrm, sm yard, attic+cellar for storage, \$48/wk, Sandy, 231-5350

HOUSEMATE, M/F, non-smoker pref, to share house, \$250, Diane, 223-4551

ROOMMATE, F, lrg 2bdrm apt, Brookline, Coolidge Crnr, \$200/mo, heat inc, Aug 1, Sarah, 276-8186

ROOMMATE, M/F, 2bdrm Belmont apt, frplc, prkng, lots of space, avail 7/1, \$250+utils, Hossein, 249-4810

ROOMMATE, F, 2bdrm twnhse, Lowell/Chelmsford area, close to Rts 495, 3+27, \$200+1/2utils, Liz, 223-6053

WANTED

HOUSE/TOWNHOUSE, rental in Hudson-Berlin-Bolton, fam w/1 child+1 well-mannered dog, Julie, 231-7153

REAL ESTATE, a house within commuting distance, MR, Ravi, 231-6143

E.T. visits Test Equipment Engineering



Life was brought to E.T. by Frank Caci (kneeling) and Dave Ennis of Test Equipment Engineering (TEE) in Acton. E.T. is an example of TEE's skill in electrical and mechanical design and documentation services for in-house and prototype test equipment. Pictured from left to right are: Chet Pendleton, Angel Colon, John Lohnes, Marie Poirier, Jim Arsenault, Tyrone Quillin, Waino Wonkka, Alan Barretto, Herb Grekula, Lynn Guillette, and Gary Zeltser.

Learn about BLISS

BLISS I - Introductory Level teaches students practical and theoretical concepts in reading, debugging, and writing BLISS programs. Topics include storage, iteration, data structures, declarations, routines, modules, and the use of MACRO facilities. Students should be familiar with the system they are using and one high level language. The course will run for five days beginning on July 11, August 29, and October 10 at the Bedford Training Center.

BLISS - Advanced Level emphasizes theoretical concepts of BLISS, compiler optimization techniques, and other advanced features of the language. Students should complete BLISS I and spend time back on the job before enrolling for BLISS — Advanced Level. Starting dates for this five-day course are: June 6, August 1, September 12, and October 31.

To enroll in the BLISS courses, contact the Educational Services Registrar in Bedford at DTN 249-4670. Software Services employees should contact their Software Services Registrars to enroll.

Computer conference...

Continued from page 1

1 office automation programs, laboratory application programs, and programs for personal computers. Networking capabilities demonstrated include Phase IV DECnet, Ethernet, and gateways to X.25 and SNA networks. System nodes at the exhibit booth were linked to geographically dispersed networks at company locations to provide examples of typical applications.

Time to evaluate health coverage

Each year, employees have an opportunity to re-evaluate their medical coverage. During the annual enrollment period from June 13 to June 24, you may choose to switch your coverage to a health maintenance organization (HMO) from the John Hancock plan or vice versa. The only other time you may change your coverage is if you move or transfer into or out of an HMO's service area.

Before making a decision, Corporate Benefits advises you to look at the HMO statement you'll be receiving this month. (Only employees who are in HMO services areas will receive this statement). If you have any questions, see your Personnel department. They can supply answers and provide you with additional information about specific HMOs.

ALL-IN-1 overview offered

Internal Software Services (ISWS) is offering overviews demonstrating ALL-IN-1's versatility. Topics include ALL-IN-1 subsystems such as electronic mail, calendar management and the electronic calculator spreadsheet program, DECalc. The three-hour programs are offered twice daily at 9:00 a.m. and 1:00 p.m. on June 21, July 7 and July 19. The cost is \$50 per registrant. For more information call DTN 223-ISWS.

NEWS BRIEFS

Contact NTN for training information

If you need information on training for your facility or group, Northeast Training Network (NTN) can put you in touch with a professional network of personnel responsible for training communication. For more information send your name, badge, location, phone number, and job function to Sara Alvarado, WOO/S12.

Deadlines for "Digital This Week"

Deadlines for DTW have been established to help you plan events and publicity around certain editions 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:

- June 27 issue - June 16 deadline
- June 18 issue - July 6 deadline
- August 1 issue - July 20 deadline
- August 15 issue - August 3 deadline

On the move

The U.S. Area Software Services-Business Information Management group has moved from Hudson and Sudbury to Parker Street. The group's new address is PKO3-2/28E, Pole 28E.

Marlboro holds blood drive

Marlboro Health Services is sponsoring a blood drive at MRO3 on June 28 and at MRO1 on June 29 from 9:00 a.m. to 2:45 p.m. For an appointment call MRO3 Health Services, DTN 231-7800 or for MRO1, DTN 231-6444.

Federal income tax to change

The new Federal income tax withholding tables, effective July 1, will provide percentage deductions close to 10 percent for a wide range of salary levels. Some employees will not receive a withholding reduction in July if they already received a larger reduction in October 1981 or July 1982.

Sponsors sought for Spanish students

American host families are needed in the Leominster-Fitchburg area to provide housing for 25 Spanish students. The students will be in the United States from July 5 to August 3. This cultural exchange program includes scholarship benefits for the participating families. For more information call Terri Barnes (617) 537-8046.

Computer Museum to move to Boston

The Computer Museum in Marlboro will be moving to Museum Wharf in Boston next May. The museum will own and operate Museum Wharf in collaboration with the Boston Children's Museum, which occupies the lower levels of the building.

"Now the Computer Museum will be easily accessible to both residents and visitors," says museum director Gwen Bell. "Located on the scenic waterfront in downtown Boston, Museum Wharf is minutes from Logan airport and the city's major hotels.

"The move comes at an opportune time for us. We've outgrown our current space of 10,000 square feet; more than half our collection is now in storage. The Museum Wharf space will give us room to expand, up to 55,000 square feet."

The Computer Museum, the only one of its kind in the world, was founded by Digital in 1979 and became an independent non-profit institution with its own board of directors last year.

It is an international museum and archive for computing history, chronicling the evolution of information processing from the abacus to the silicon chip. Among



Picturesque Museum Wharf in downtown Boston will be the new home of the Computer Museum.

exhibits at the museum are computer-generated murals by artist Harold Cohen, a Tinker Toy computer that plays tic-tac-toe, and the first super computer designed by Seymour Cray.

Although the Computer Museum is not a hands-on museum like the Children's Museum, Gwen says, "The two museums are complementary. Young children can learn how to use computers at Digital's exhibit at the Children's Museum, and older children and adults can visit us to learn about the evolution of computing.

"We don't let visitors play with the machines, because many of them are one-of-a-kind historical artifacts, such as the immense TX-O, the first full-scale transistorized computer," says Gwen.

The museum will continue to be open to the public in Marlboro until Thanksgiving, when it will close to prepare for its move to Boston. It is open from 1:00 to 6:00 p.m., Sunday through Friday, and admission is free.

It is supported by individual and corporate founders and members. For information on becoming a founder or member, contact the Computer Museum, DTN 231-4036, MRO2-1/A4.

Digital sponsors Marlboro Classic PGA Tour

The third annual \$150,000 Marlboro Classic, featuring defending champion Arnold Palmer and an all-star cast of legendary golfers from the Senior PGA Tour, is being sponsored by Digital from June 30 to July 3 at the Marlboro Country Club.

Digital also will contribute four computers to the event, which primarily benefits the Massachusetts Lions Eye Research Fund. A MINC Laboratory Research Computer will be given to an institution chosen by the Lions. The Lions will also raffle two Rainbow 100 personal computers. A cash prize of \$25,000 and a DECmate II will go to the Classic winner.

In addition to Arnold Palmer, this year's Classic has attracted nearly every ranking player in the world — including 1981 winner Bob Goalby, Sam Snead, Bill Casper, Julius Boros, Don January, Miller Barber, Art Wall and others.

The Lions Eye Research Fund is a major contributor to several institutions working to combat blindness and eye defects. Marlboro's Office of Cultural Affairs, which provides the main volunteer force at the Classic, will also receive part of the proceeds.

Employees interested in being part of the volunteer force for Classic should contact John O'Buck, DTN 225-4043.

Discount tickets for the Classic are available by filling out the order form.



Please specify date you wish to attend:

_____ Thursday, June 30 (PRO-AM)

_____ Friday, July 1 (PRO-AM)

\$4.00 - EMPLOYEE DISCOUNT (ADVANCE SALE)

\$6.00 - PRICE AT GATE

_____ Saturday, July 2 (PRO'S)

_____ Sunday, July 3 (PRO'S)

\$7.00 - EMPLOYEE DISCOUNT (ADVANCE SALE)

\$9.00 - PRICE AT GATE

_____ WED (PRACTICE ROUND) THRU SUNDAY 4 DAY PACKAGE \$20.00

Total Number of Tickets _____ Check enclosed for \$ _____

Your Name _____ Digital location _____

Phone _____ Badge _____

Home Address _____

City _____ State _____ Zip Code _____

I understand that if the allotment of tickets is sold out, my money will be refunded. Please make check payable to **Marlboro Charly Classic** and mail completed form, check and stamped, self-addressed envelope with your home address to OFFICE OF CULTURAL AFFAIRS 225 MAIN ST. MARLBORO, MA. 01752. Ticket orders MUST BE POSTMARKED NO LATER THAN SAT. JUNE 18th.