

digital

MAYNARD

DIGITAL THIS WEEK



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The Mill makes Maynard history

The Maynard Mill complex, birthplace and home of Digital's Corporate headquarters, is a modern example of two New England traditions. One is the classic mill town pattern; the development of an industry and the growth of a community around it. The other is the make-it-do principle which says that it's better to get the most from what you have.

The present town of Maynard, formed in 1871, was named for the man most responsible for its development, Amory Maynard. Maynard, by damming the Assabet River and diverting the water to provide power, created the original mill.

Armory's carpet and woolen yarn firm lasted only ten years. But the Civil War brought prosperity to the town with the need for woolens, flannels and blankets for the army, produced by the Assabet Manufacturing Company, with Maynard as a managing agent. The work enabled the company to build new brick buildings that became the mill complex.

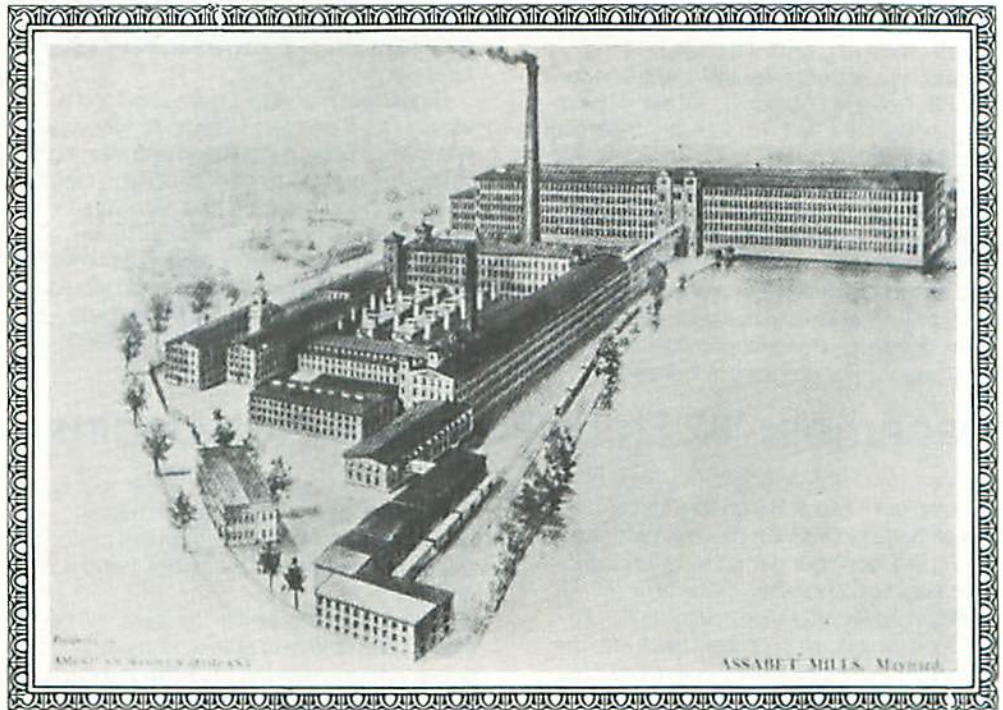
Expansion of the mill over many years is evidenced by variations in the architecture of the structures still standing. Only one of the original mill buildings, over 140 years old, survives and was moved across Main street. A portion of Building 3 dates from 1859 making it the oldest part of the Mill complex today.

The mill's best-known feature is the clock donated in memory of Amory Maynard by his son Lorenzo in 1892. Its four faces, each nine feet in diameter, are mechanically controlled by a small timer inside the tower. Neither the timer nor the bell mechanism has ever been electrified. A Digital employee still climbs 120 steps to wind the clock every week, 90 turns for the timer and 330 turns for the striker.

Amory Maynard died in 1890, but his son and grandson still held high positions in the mill's management. The family's local popularity plummeted, however, when the Assabet Manufacturing Company failed in 1898. Workers lost nearly half of their savings which they had deposited with the company since there were no banks in town. Their disillusionment nearly resulted in changing the town's name from Maynard to Assabet.

Prosperity returned in 1899 when the American Woolen Company, an industrial

Continued on page 3



Old drawing of Assabet Woolen Mill from approximately 1899.

Digital introduces Lightning Surge Suppressors

Digital's Accessories and Supplies group introduced a family of Lightning Surge Suppressors that protect computer equipment from high-energy electrical transients and surges caused by electrical storms and heavy inductive load switching. A family of 15 products offer protection ranging from terminals to complex computer systems. Fifteen products comprise the family.

According to Bill Coleman, product manager, the Lightning Surge Suppressor products are designed by Digital as an inexpensive way to protect computer systems. "High energy transients can do extensive damage to computer equipment. These surges can enter a computer system from the AC power lines or from data lines, if the data lines are connected between buildings. Even a buried cable becomes an ideal ground for the current," he said.

The H7007-A series protects computer systems through power lines. Each H7007-A unit protects computer equipment connected to a single power circuit from currents to 20,000 Amperes. Different models protect for various voltages and phase types.

The H7007-B series is designed to protect single EIA and 20mA data lines connected between buildings. Both terminals and computer systems can be protected against surges from data lines.

The H7007-C series is designed to protect multi-data-line configurations. It consists of circuit boards and enclosures that are used together to accommodate up to eight multi-line devices. Each H7007-C card protects one end of a multi-data-line.

All Lightning Surge Suppressors will be available in December through Digital's Accessories and Supplies group.

Minority Education Program gives a lesson in supply and demand

For three years, through its Corporate Contributions Programs, Digital has funded an education program to increase the number of minority college graduates with degrees in engineering, computer science and business administration. The U.S. Minority Education Program also gives Digital a presence at minority colleges that enables the company to attract and hire minority students.

"The Minority Education program has played an important role in strengthening relationships with minority college students and in satisfying Digital's college hiring needs," says Serge Paul-Emile, manager of U.S. College Relations. "Of the 468 college hires in the last fiscal year, 19 percent were minority."

The program, through equipment grants and faculty development programs, also introduces and promotes Digital technology while strengthening the engineering and computer science departments at minority colleges and research universities with significant minority populations.

Currently the program is focused on 13

traditional minority colleges and large state-supported universities like North Carolina A&T, Tuskegee Institute, Arizona State and University of Colorado.

The program offers a comprehensive plan to reach its goals. Its scholarship program assisted 70 students this academic year while eight more students have been funded through Finance & Administration, Large Scale Integration (LSI) and Field Operations.

"The strength of the program is realized through the support of line managers and college program managers across Digital," says Serge.

Digital line managers have provided a variety of on-campus support activities as seminars, curriculum design and training films. And eight members of college faculty have attended software and hardware training at the Bedford Training Center.

If there are any questions about the Minority Education program or if you would like to become involved in its activities, please contact Serge at DTN 223-7063.

Open house for software specialists

The Large Systems Engineering Group and Software Services Headquarters Technical Support Group will hold a joint open house to interview candidates for new Software Support Opportunities in Marlboro. All positions are at the Senior or Principal Specialist level and require extensive knowledge of one or more of the following:

- TOPS-10 or TOPS-20 Internals
- GALAXY Utilities
- DBMS 10/20
- TOPS-10/20 Communication Products, DECnet
- VAX/VMS

Managers will be available on Tuesday, November 16 from 3:00-7:00 p.m. in the MR03-2 Cafeteria to interview applicants.

Opportunities exist to work on development of an advanced computer center which will be one of the most sophisticated in the world when completed. Software Specialists in the Large Systems Engineering group will provide operating system and network support for the computer complex used by hardware and software engineers developing state of the art equipment.

The Software Services Headquarters Technical Support Group is the primary backup resource to the worldwide Software Services organization. Software Specialists work on challenging system software problems in a high-visibility environment interacting with Engineering, Product Management and Marketing.

For more information on these positions look for the Open House Announcement in the November 11, 1982 JOBS Book or contact Wayne Pomiansky (DTN 223-8669), Mike Boyd (DTN 231-6830) or Fred Arno (DTN 231-6140).

December '82 Stock Purchase Plan begins

The deadline for enrolling in the December '82 Employee Stock Purchase Plan is November 21, 1982. Employees participating in the December period will see deductions begin on Thursday, December 2.

Any rollover after stock purchase from the June period will be added back into the stock purchase account in December. You have the first 10 days of the new period to either add or delete their Supplementary Contribution. The cards for adding or deleting the Supplementary Contribution must be received by Investor Services no later than December 10.

Anyone wishing to sell their new shares of stock issued from the June payment

period can do so beginning December 2. All sell requests received to sell newly-issued stock for the June payment period will be processed on December 1 and sold on December 2.

The certificates and statements will be mailed to employees at their home address. Anyone wishing to obtain the purchase price of stock for the June payment period can contact their P.S.A. The P.S.A.'s will have the purchase price available as of December 1.

Stockroom 263 holds a wealth of materials

Do you have a need for Digital equipment? Perhaps Stockroom 263, the Westminster Return Authorization Center can fill your order. They stock all types of materials ranging from computer systems to loose pieces of equipment that have been returned by customers. Much of this material is brand new or in useable condition requiring only a touch-up or minor repair.

When a Salem or Westminster Product Line authorizes a customer's return of equipment, Stockroom 263 arranges the transportation of the material from the customer to Westminster. The material goes through quality control to insure that the equipment is complete and is classified as new or used.

Although materials are processed into Stockroom 263, they are owned and identified by product line. To obtain a piece of equipment, in-house customers must receive product line approval to have the ma-

terials released. By calling the Stockroom, you will be given the right product line contact who will authorize the request. The product line representative is the person you discuss cost with. And the rep will send a memo to the Stockroom authorizing the sale.

There are limited outlets at Digital for returned materials. They can be returned to stock or shipped to in-house customers like the Traditional Product Line, Internal Equipment Group or Asset Disposition Group for use in their operation or to be refurbished and sold.

If your group has a need for a piece of equipment, give Stockroom 263 a call first. Their main number is DTN 241-4375. Frank Gallo, Stockroom supervisor, can be reached at DTN 241-4073 to answer any questions or to help with material transactions.

DIGITAL THIS WEEK



Editor: Christine Medeiros

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

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

The Mill, center of history and celebration

October 26 was the Maynard Mill's day of celebration. Beginning with a breakfast for 25 employees, one from each year, the day marked the Mill's special part in Digital

history. Ken Olsen spent the day visiting parts of the Mill with Vice Presidents Gordon Bell, Henry Crouse and Jack Smith.



(Right to Left) Vice Presidents Henry Crouse and Jack Smith admire photo collage that was presented to Ken Olsen from Modules Manufacturing.

The Mill... *Continued from page 1*
giant, bought and expanded the Assabet Mills. Most of the original mill workers had been local Yankees and Irish immigrants. But by the 1900s, the Assabet Mills were employing large numbers of newcomers from Finland, Poland, Russia, and Italy. The immigrants made Maynard a bustling, multi-ethnic community.

World War II brought back a final few good years to the woolen industry with the mill operating around the clock with over two thousand employees producing blankets and cloth for the armed services. When peace returned, the long-term trends in textiles resumed their downward drift, and in 1950 the American Woolen Company shut down its Assabet mills entirely.

A one-industry town, Maynard was in trouble. Until, in 1953, ten Worcester businessmen bought the mill and began leasing space. One of the new companies which found the low cost of Maynard Industries' space appealing was Digital Equipment Corporation, which started operations in 8,680 square feet in 1957. The rest is history.

While the present mill buildings were constructed over a period of nearly sixty years, Digital grew so fast that in only seventeen years it bought the whole mill complex.

Modern renovations of the mill include exposing brick work and massive beams and columns that contrast to the new, flexible modular offices. 'Making do' with a century of craftsmanship that could not be duplicated at today's costs.

Excerpts from Distributed Museum Project, "Digital's Mill 1847-1977."



Touring the mill complex, Ken Olsen stops at Plant Engineering to examine their tools and to be presented with a plaque made in their shop.



Mill retirees were special guests for the day. Ken presented each person with a new clock-tower badge. (In far left of photo) Stan Olsen gave his brother Ken a gift from all the Mill, a pewter number 1 badge.



In his tour of Building 5, Ken stops in at the Model Shop to be presented with a collection of parts from George Gerelds. George said, "You're always telling us to keep old parts. Well, here they are."

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.

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.

November 16-18, Bedford, Mass.
December 14-16, Boston Mass.

Design of Applications Under VAX/VMS

This highly interactive four-day seminar focuses on application design approaches that maximize the use of the hardware and software involved. Three case studies of typical customer applications — data acquisition, process control, and transaction processing — show how to exploit system features to achieve efficient design solutions for each application. Upon completion, attendees will thoroughly understand the interrelationship between system hardware and software functionality for design.

Prerequisites: "VAX/VMS Utilities and Commands" and working ability to program in VAX-11 FORTRAN/MACRO or similar experience on another system.

November 16-19, Bedford, Mass.

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:

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

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

November 29-December 1, Bedford, Mass.

Software Project Management: A Systematic Approach

Controlling the increasing costs of software has become a key goal of data processing management. This seminar presents a detailed systematic approach to managing, measuring, and controlling both the system and application software development process. The seminar will cover the entire management of software projects and will discuss proven methods that measure increased quality and productivity.

December 13-14, Andover, Mass.

Executive Computing for the Non-Data Processing Manager

At this unique three-day seminar, participants will gain an in-depth understanding of how to get things done utilizing BASIC computer language. This seminar is designed for the manager and assumes no data processing background. Participants will have an opportunity to solve problems in a wide range of management applications, including finance, manufacturing, decision making, and marketing.

December 15-17, Bedford, Mass.

Protecting Data and Information: A Workshop in Computer Security

This two-day seminar will discuss three major aspects of computer security: physical security, software security, and surveillance and auditing. It will cover the latest developments in the field as well as proven techniques that have worked to protect the integrity of Digital's computers.

December 16-17, Wakefield, Mass.

Technical Seminar Series

Hall of the White Mists
Hudson, Massachusetts

Nov. 10 - 3 p.m.

"Intellectual Property"

Al Cefalo, DEC - Law,

Nov. 12 - 3 p.m.

"High Thermal Performance VLSI Packaging"

Rob Hannemann, DEC - Micro Packaging Tech.

Nov. 17 - 3 p.m.

"A Generalized Approach to Diagnostic Problems"

Hal Shubin, DEC - Knowledge Engineering,

Nov. 19 - 10 a.m.

"Designing for Easy Installation"

Betsy Comstock & Stew Beckley, DEC - Human Factors,

Nov. 29 - 2 p.m.

"River Routing: Methodology and Analysis"

Ron Pinter, Bell Labs

Nov. 30 - 3 p.m.

"Yield Enhancement in Wafer Processing"

Jean Marie Gutierrez, DEG - LSI Adv.

Mfg. Eng.,

For updated information, call Gretchen Nace DTN 225-5057



Process Simulation Workshop

LSI Engineering Training and Research is now offering a course on SUPREM, a process simulator. This is a 3-day course in a workshop format with hands-on work. The course will go into the basic process physics underlying the simulators being performed by SUPREM, namely:

- Solid state diffusion
- Thermal oxidation
- Ion implantation
- Vapor phase deposition.

Also covered will be simulators that interface to this one — SEDAN, MINIMOS, GEMINI and possibly SUPRA.

Students will be required to do homework, as well as their own SUPREM simulators. A basic understanding of device physics and some exposure to semiconductor processing would be helpful.

Employees interested in taking this course should fill out and send the attached forms. For more information, please do not hesitate to call me.

The course will be offered from Jan. 10-12 at Digital Hudson. The instructor is Professor Dimitri Antoniadis, MIT. The cost is \$450 plus computer charges.

Employees interested in the course should contact Cathy Laboissonniere, HLO1-1/S07, DTN 225-5706, WAFER::LABOISSON.

VLSI Short Course

The VLSI Short Course is an intensive 2-week introduction to the design of LSI/VLSI circuits in MOS technology. The course covers the topics of: digital systems design, static and dynamic MOS logic, MOS circuits and supporting processes, computer-aided design tools, testing and architectural considerations for the design of LSI/VLSI circuits in silicon.

The course is an extension of the material prepared by Carver Mead of Caltech and Lynn Conway of Xerox, PARC ("An Introduction to VLSI Systems," Addison, Wesley, 1980). Prerequisites for the course are a formal or equivalent background in EE or CS. An introductory-level understanding of digital logic, circuit theory and device physics is desirable.

The next course will be held from Dec. 6-17 at Digital Hudson. Instructors are Professor Randy Bryant, California Institute of Technology, and Mark Horwitz, Signetics consultant and doctoral student at Stanford. Cost for the course is \$1500.

The VLSI Short Course is a prerequisite to the Student Chip Design Project Course, the Advanced MOS Design Course and the CAD for VLSI Course. People interested in taking the course should contact Cathy Laboissonniere, 225-5706, HLO1-1/S07, WAFER::LA-BOISSON.

Advanced MOS Design Course

The Advanced MOS Design Course is an intensive advanced course on the circuit design of MOS integrated circuits. The physics of MOS designs, logic abstraction, design of MOS digital circuits and architecture of VLSI chips will be covered. The course uses computer-aided circuit simulation.

Prerequisites are a B.S. or equivalent background in E.E. or C.S., and the VLSI Short Course or equivalent. The Advanced MOS Design Course is a sequel to the Short Course and is based on MIT's graduate course — Advanced Topics in VLSI.

The next design course will be held from Jan. 17-28 at Digital Hudson. Instructors are Dan Dobberpuhl, Digital, and Lance Glasser, MIT. Cost is \$1500.

Employees interested in the course should contact Cathy Laboissonniere, HLO1-1/S07, DTN 225-5706, WAFER::LA-BOISSON.

Technical seminar

The Supercomputers are coming to Marlboro

This fall and winter the Technical Seminar Series in Marlboro will sponsor a Supercomputer Seminar Series which will discuss a selected group of "supercomputers" from both the designers' and users' perspective. The talks (1-2 hours in duration) will focus on the machines' architectures, performance characteristics, design tradeoffs, and applications.

The following machines will be covered:

AP500, Crayl, Burroughs Scientific Process, Cyber 205, FPS-164, and at least one vector processor

The November and December seminars are scheduled as follows:

November 23
DEC 10-20 CR
3:00 p.m.

December 2
MRO1 cafeteria
3:00 p.m.

December 8
DEC10-20 CR
3:00 p.m.

"AP500"

Roy Clites
Analogic Corp.

"Burroughs Scientific Processor"

Richard A. Stokes
Burroughs Corp.

"The Supercomputers From a Users Perspective"

Bill Buzbee
Los Alamos Scientific Laboratory

For further information contact Susannah Nathan at 231-6301 or SNTATHAN at KL1031.

Packaging/Interconnect Forum

The Marlboro Technical Seminar Series in conjunction with Camille Sahely of Technical External Resources will host a full day seminar on November 16, 1982. This Packaging/Interconnect Forum will be held in MRO1-2 DEC 10-20 conference rooms from 9-5 p.m.

The seminar is of great importance to LSI/VLSI devices as well as advanced computer packaging. The speakers will be from Hitachi Chemical Co. with specific topics as follows:

- Polyimide "PIQ" Resin - Dr. D. Makino
- Packaging/Interconnect - Dr. D. Makino
- Ceramic Substrate - Mr. N. Ikeda
- High Density Board Technology - Mr. T. Sasaki/Mr. R. Yajima
- Laminates - Mr. K. Tsukanishi

If you plan to attend, please call Maureen Koeller at DTN 223-7396.

Trouble-Shooting Seminar helps solve word processing problems

"Why is my document garbling when I transfer it from my Word Processor to EMS?" "How can I copy a document from one document diskette to another when I only have two drives?"

These and similar questions will be answered at the Internal Office Systems Support (IOSS) Word Processing Trouble-Shooting Seminar which will be held at various Digital facilities beginning in November.

The half day seminars will feature actual demonstrations of the most commonly encountered problems in the Word Processing environment. Steps to aid operators in

diagnosing their own problems will be outlined. In addition to the presentation, attendees will have an opportunity to ask questions about specific problems.

Cost Centers that have subscribed to the IOSS Primary or Comprehensive Service Contracts that are dated October, 1982 or later, will be invited to send a member of their cost center to the seminar. Registration for other internal users will be on a first-come, first-served basis.

To register for the seminar or for more information about IOSS contracts and the services they provide, please call Jean Gorski, DTN 223-4034.

THE MARKETPLACE



CARS

'73 COUGAR CONVERTIBLE, auto, PS, PB, PW, 351 eng, grt cond, must be seen, \$3900, B/O, Mike, 289-1061

'75 PLYMOUTH STA WGN, 360 V8, AM/FM, PB, PS, new brks, shocks, exh sys, 9-passenger, \$1100, B/O, Tom, 223-8019

'71 FORD F100, 1/2 ton, short-bed, 8cyl, std, body & mech vly gd, int clean, \$1500, David, 273-3135

'75 MONZA 2+2, 4.8 litre V8, new brakes, springs, shocks, 2new radials, \$1100, B/O, William, 223-8345

'74 MUSTANG II, 4cyl, auto, 90Kmi, exc running cond, nds batt, rt frnt fender, \$750 firm, Lyn, 232-4714

'81 DODGE OMNI, 4dr hatchback, auto, PS, only 2400 mi, rust-proofed, \$5000, Steve, 223-6034

'80 DATSUN 200SX, 5spd, FM cass, 22Kmi, lt blue, sunrf, vinyl int, \$5895, B/O, Phyllis, 225-4931

'74 TOYOTA COROLLA, runs well, new battery, new tires, some rust, \$900, Abraham, 223-2864

'81 MERCURY ZEPHYR, 6cyl, 4dr, AM/FM, rear defog, AC, \$4900, Francis, 276-7398

'77 DATSUN F10, 5spd, hatchback, AM/FM, frnt whl drive, \$2000, B/O, Jon, 223-8759

'75 DATSUN B210, 4spd, hatchback, 60Kmi, 32mpg, AM/FM cass, vly gd cond in + out, \$1900, David, 274-6749

'74 CHEVY VEGA, PS, PB, 5new tires, mntd snows, 48Kmi, 2 owners, \$800, Charlie, 221-5460

'73 BUICK LE SABRE, 4dr, AC, tan w/leather top, \$500, Pamela, 223-6820

'80 DODGE OMNI HATCHBACK, auto, AC, frnt whl drive, 4 radial snow tires, stereo, \$5300, Gerri, 223-6647

'76 VOLVO 265, 68Kmi, 1yr old transmission, brakes, muffler, gd cond, some rust, \$4800, Bob, 277-7133

'76 BUICK REGAL, AC, PS, PB, V8 engine, AM/FM, 75Kmi, \$2400, Martha, 223-5492

'77 DODGE ASPEN SE, 25mpg, PS, PB, AM/FM cass, new tires, rust-proofed, \$2700, Don, 231-5280

'74 MERCURY COMET, auto, PS, FM, gd gas mileage, one owner, exc cond, Mike, 223-5418

'81 VW JETTA, 4dr, 4cyl, 5spd, Dolby AM/FM cass, frnt whl drive, undercoat, 21Kmi, \$8000, Wayne, 241-2698

'79 MERCURY CAPRI, 8cyl, AC, rear defog, \$3900, Francis, 276-9398

'65 FORD MUSTANG, 2dr, hardtop, low miles, silver blue, gd cond, \$3500, William, 231-7881

AUDI 4000, 4spd, AC, sunrf, Blaupunkt stereo, 44Kmi, 30 mpg, new Michelins, spare whls, \$7000, Dave, 223-8597

'78 CHRYSLER CORDOBA, AM/FM cass, exc cond, \$3200, B/O, Rick, 223-9790

'76 OLDS CUTLASS SUPREME BROUGHAM, PS, PB, AC, one owner, elec seat, windows, \$3200, Gerry, 223-3079

'74 CHEVROLET CAMARO, V8, new muffler, tires, gd cond, \$1875, John, 223-8420

'78 FORD F150 PICK UP, 8'bed, low miles, 302 V8, PS, PB, 3spd, avail end of Dec, \$4000, Frank, 226-7166

'81 DODGE ARIES K WAGON, auto, stereo, sunrf, 33Kmi, vinyl int, 27mpg, whitewalls, \$5750, Tom, 226-7165

'75 TOYOTA CELICA ST, 2dr, auto, 2.2liter eng, new exh sys, snows, AM/FM, \$1250, Alliene, 234-4859

'76 DASHER WGN, 53Kmi, new eng, exh, brks, FM cass, AC, alarm, AZ car, no Mass winters, \$2600, John, 283-7616

MISCELLANEOUS

TIRES, 2, BR78-13, all winter radials, \$60/pair, Dennis, 221-5347

MORNING WARMER GAS HEATER, gd working cond, ideal for summer home/cabin, \$50, B/O, Jeff, 232-2322

SNOW TIRES, 3prs, Firestone LR78-15; Kelly Springfield JR78-15; General E78-14, \$60/pr, Bart, 223-3311

WOOD LATHE, 14", variable spd, motorized, on metal stand, w/accessories, \$100, Janice, 231-6460

STEREO, Infinity spkrs, \$1800, Marantz rcvr, \$150, Empire trntble, \$150, all for \$2K, Robert, 231-5443

IBANZ GUITAR, w/case, exc cond, must sell, \$500, B/O, DonnaMarie, 278-4004

POOL TABLE, wall rack, sticks, balls, etc, \$125, Mary, 228-2023

HUNTING BOW, Bear Super Magnum 48, 27-29" draw, 60lb pull, 8 arrow quiver, \$60, B/O, Tom, 232-2485

GAS RANGE, 30", avocado, \$70, Barbara, 223-2676

CAMERA, Yashica Electro 35 GSN, elec flash, wide angle+telephoto lenses, \$175, Marjorie, 249-4932

WEDDING GOWN, white, custom made, never worn, slipper satin, train, \$200, Cheryl, 279-5709

HAMMOND ORGAN, 2keyboards, foot pedals, rhythm, cass player/recorder, like new, \$1250, B/O, Bert, 223-9446

WOMEN'S LEATHER JACKET, sz 7, brown, short length, w/belt, exc cond, \$60, Priscilla, 223-9371

TRUMPET, used, w/case, gd cond, \$150, Eileen, 251-1927

COLOR TV, 19", 1yr old, \$325, Francis, 276-9398

CHEVY MONZA REPAIR MANUAL, '79, for home repairs, general knowledge, \$5, Carol, 241-4348

AM/FM RECEIVER, 8-track not working, for someone who doodles w/electronics, \$15, Brenda, 247-2070

TIRES, 2, steel-belted, LR78-15, w/rims for Pontiac wagon, \$70/pr, Dottie, 223-6955

PIANO, small upright, dark mahogany, exc cond, \$300, Dick, 223-7426

DATSUN SHOP REPAIR MANUAL, 1980 Datsun 210, \$10, George, 231-4041

COMBINATION STORM WINDOW, 49" x 34", \$20, Mary, 223-7346

VITA CRAFT COOKWARE, complete set, pots-pans, only 1 piece used, others still boxed, B/O, Meg, 284-3347

RIMS, 2, 14" steel rims for '79 Buick Century, \$25pr; SMALL CRIB, light wood, \$20, Dottie, 223-6955

STEREO SYSTEM, 25watt re'vr, 40watt spkrs, 2 1/2yrs old, exc cond, \$225, Kathy, 288-6655

AUTO BATTERY, Sears Die-Hard, 9mos old, \$25, Susan, 249-4572

AUTO SPEAKER, 1 KLH Triaxial 6x9, vly gd cond, \$30, Vince, 225-4689

ELECTRIC SNOW SHOVEL, K+S, 1HP, used twice, more features than a Toro, \$65, Linda, 231-4021

FUR COAT, black seal w/beaver collar, sz 8, \$75, B/O, Sandra, 223-5467

FIREPLACE SCREEN, Sears, bronze color, glass doors, steel mesh curtains, 40", \$65, Russ, 234-4835

TIRES, 600x12 glass bltd studded snow tires, on Toyota whls, \$50, Diane, 258-4214

HEAT/SUN LAMP, Sperti 800watt, brand new, 3-leg adjustable stand, auto-timer, \$75, Lori, 272-3669

WOMEN'S WINTER COAT, sz 11, wool tweed herringbone, w/velvet collar, \$85, B/O, Harold, 223-5637

ROLLER SKATES, sz 6B, orig \$120, Riedell, worn 3 times, white, \$65 firm, Mikki, 279-5608

WEIGHT BENCH, Sears, w/leg lift, 600lb capacity, 177 lb weight set included, \$100, Peter, 247-2282

WASHER/DRYER, automatic washer, gas dryer, 10yrs old, both nd work, \$95, RoseLee, 225-5054

PETS

FREE KITTENS, 3females, gray w/white markings, born Aug 28, Angelo, 223-5809

GOLDEN RETRIEVER PUPS, AKC registered, champion bloodlines, rdy after Nov 13, \$200, Larry, 231-4257

FREE CAT, 3yr old orange tabby, spayed female, wonderful w/kids, affectionate, Pam, 251-1374

SAMOYED, free, neutered male, 3yrs old, vly friendly, gd w/kids, Bob, 279-5720

DOUBLE YELLOW HEAD PARROT, 6yrs old, with limited vocabulary, \$295, Bill, 247-2881

FREE KITTENS, 2M, 3F, black/grey tigers, rdy to go Nov 9th, Joe, 231-6638

REAL ESTATE

GILMINTON, NH, 17+acres, yr round access, Shellcamp Pond, 200+' waterfront, financing, \$35K, Bob, 225-6217

N. BILLERICA, 7rm split, W/W crpt, landscaped 1/2 acre+, 18x36 ingrd pool, \$75K, Cheryl, 231-6610

ACTON, townhse condo, 2 lrg bdrms, lrg LR, DR, 1 1/2 bath, pool, tennis, \$67.9K, Joan, 223-7701

MARLBORO, 4 fam apt hse, brand new cond, sep utils, \$15K/yr income, maint free, \$130K, Randy, 231-5979

W. ACTON, condo, 2bdrm, 2 full bath, central AC, country setting, modern, \$55.9K, Janice, 231-6460

SHREWSBURY, 6rm ranch, fin bsmt, gar, frplc LR, assum mort, exc loc, more, \$65K, Pete, 231-5860

RENTALS

CONDO, Orlando, slps 6, 10 miles from Walt Disney & EPCOT, avail Feb 12-19, \$700, Joan, 223-6290

VACATION COTTAGE, Mt. Lakes, NH, 30 mins to Loon, Cannon, Mittersill, 3bdrm, 2bath, Phil, 235-3363

SKI HOUSE, New London, NH, 4bdrm, 2bath, woodstove, near Sunapee, King Ridge, Dick, 247-2663

GARAGE, in West Concord, off Rt 62, \$30/mo, Cheri, 288-6550

APT, Worcester residential area, lrg 2bdrm, frplc LR, DR, pantry, kitchen, \$450 + utils, Fran, 238-3502

HOME, walk to dwntwn Boston, 3bdrm, 2decks, 2frplcs, cellar, courtyard, appl, \$1K/mo, Pierrette, 271-2222

CHALET, Hillsboro, NH, furnished, heated, slps 4, wk/wkend, Susan, 231-6147

CONDO, Brighton, lrg mast bdrm, 2nd bdrm/den, newly renov, near Pike, \$475 + utils, Janice, 278-4424

CONDO, Laconia, NH, slps 6, fully furn w/kitch; golf, skiing, \$70/night, \$350/wk, Dorrie, 853-3190 eves

SKI CHALET, N. Conway, NH, 5bdrm, 3bath, frplc, gar, fully equipped, Teri, 223-7367

APT, 1bdrm, spacious yard, residential area, no pets, gas ht, \$240 + utils, deposit, Fred, 251-1223

ROOMMATES

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

ROOMMATE, F, 2bdrm apt nr Boylston, tennis, pool, \$192 per month includes heat, Jean, 245-5232

HOUSEMATE, F, share 4bdrm house in Wayland w/mother and 2 teenagers, \$250, Joanne, 223-5535

HOUSEMATE, person wanted to share 7rm house in Lancaster, \$250/mo, Diane, 288-6059

HOUSEMATE, M/F, non-smoker, 2bdrm house, Merrimack, NH, \$225/mo includes utils+heat, Diane, 278-4462

ROOMMATE, M/F, non-drinker, Leominster, 2bdrm, 5rm apt, off Rt 2+I 190, \$150 + 1/2 utils, Todd, 273-3284

SPORTING GOODS

WILSON T2000 RACKETS (2), med weight, 4 5/8 grip, nylon string, 65lbs, \$25ea, \$45 pair, George, 289-1551

COMPUTER CORNER

COMPUTER

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 **Burlington Route 128** area, Jim Byrne DCV #23, 223-4168

From **Back Bay, Cambridge**, Tony Sprauve, 223-3578

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

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

From **Sterling Area, Clinton**, Mike Brown DCV #86, 223-2728

From **E. Pepperell, Groton, Littleton** to Nagog and Maynard, Harry Aikens DCV #16, 223-9435

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

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

From **Northboro, Shrewsbury, Westboro, Southboro**, Vic Hamburger DCV #87, 223-8441

From **Brookline, Jamaica Plain**, Chris Pasztor DCV #81, 223-7265 or Marcia Tapia, 223-8503

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

From **Hanover Mall, Braintree Plaza**, Jack Carter DCV #59, 223-3679

To Littleton

From **Nashua, NH**, Ken Chapman DCV #102, 229-6330

To Maynard/Stow

From **Watertown, Belmont, Waltham**, Bart Veldwisch DCV #90, 276-9171

FORMING VANPOOLS

To Nagog

From **Weymouth Center, Houghton Pond, Canton, St. Bartholomew's Church, Needham**, Harold Wood, 223-5686

To Andover

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

To Marlboro/Hudson

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

To Marlboro

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

To E. Concord

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

NEWS BRIEFS

On the move

Starting on Nov. 8, the Piscataway and Somerset, N.J., District Offices will begin moving to a new location at 20 Corporate Place in Piscataway. The move will take four to six weeks.

Between Nov. 8 and Dec. 6, you may reach Somerset at DTN 332-XXXX, the old Piscataway at DTN 339-XXXX and the new permanent Piscataway at DTN 323-XXXX.

After Dec. 6, only the new Piscataway will have DTN service. The old locations can be reached only through their outside numbers until the offices are completely closed. If you have trouble locating an individual, dial DTN 222-1212 for assistance.

Metpay offers registration service

If you wish Metpay to go to the Massachusetts Registry of Motor Vehicles to renew your automobile, motorcycle, truck or trailer registration, Metpay must receive the renewal no later than Dec. 10.

If you do not receive your renewal application from the Registry by Dec. 1, contact your Metpay representative.

Gold Key Groups in planning stage

Gold Key Groups will soon be available for Digital customers as well as for employees. The enthusiastic responses from those who have already learned of the plans have been encouraging.

But the Project team cannot participate in customer visits or give advice on starting groups until the procedures are defined by the team. Please send any suggestions and requests to:

Gold Key Group Project Team
MKO1-1/1EM

DCU to hold election

The Digital Employees' Federal Credit Union (DCU) is looking for candidates to run for the board of directors. The board is responsible for setting policy, establishing and approving budgets, approving expenditures, authorizing and reviewing investments, planning for long-term developmental needs and reviewing financial and operations reports.

Prospective candidates may request a questionnaire by contacting Donna-Lane Nelson DTN 223-9277. Candidates will be interviewed by a nominating committee made up of Digital employees and DCU members.

Candidates not selected by the nominating committee may run by petition. Petitions will be available after the first of the year.

Deadlines for "Digital This Week"

Deadlines for DTW are for submitting articles, notices, photographs and to help you plan events and publicity around certain editions of the paper. The next four issues and deadlines for "Digital This Week" are:

Nov. 22 issue-Nov. 11 deadline

Dec 6 issue-Nov. 24 deadline

Dec. 20 issue-Dec. 9 deadline

Jan. 17 issue-Jan. 6 deadline

Aircraft schedule extended

The current Aircraft Schedule dated May 1, 1982 to Oct. 31, 1982, has been extended through to Jan. 29, 1983. All current schedules, published in the green brochure, will remain unchanged during this extension.

PKO United Way raffle postponed

The Parker Street United Way raffle drawing has been postponed because the pledge cards can not be processed in time for Nov. 8. The new date of the drawing will be Tuesday, Nov. 23.

Site Chairperson Bob Lux will be assisted by Vice President Henry Crouse, the 1982 Key Executive. Employees are invited to attend the drawing to be held at the PKO3 cafeteria at 12:15

Get in the spirit!

Can you carry a tune? Would you like to spread some good old fashion cheer? These are the only requirements to join the DEC Carolers. The ability to read music is not necessary.

Rehearsals are held during lunchtime from noon to 1:00. The next meeting is Nov. 9 in the MDC Engineering Conference Room (MLO5-2/Pole 30B). For further information on caroling, call Ruth at DTN 223-4413 or Chris at DTN 276-9971.

Metpay holiday

All Metpay offices will be closed on Nov. 11 for Veteran's Day.

Toys for Tots campaign

The Toys for Tots campaign is held at Digital facilities each year to collect holiday gifts for needy children in the area. Toys for Tots is a community project of the Marine Corps and will run in early December this year.

Smokers learn to quit during Breathe Easy Week

the great



american
smokeout

American Cancer Society

The week of November 15 has been dubbed Breathe Easy Week by the Parker Street Cluster Health Services coinciding with the American Cancer Society's Great American Smokeout day on November 18.

Parker Street nurses will provide information on lung health and disease, air pollution, smoking and how to quit. Volunteers are needed to assist employees who choose to stop smoking or decrease the number of cigarettes smoked for the day. Parker Street Health Services will also have a hot line and survival kits to assist those participating in the smokeout. Call 223-5413 for more information.

For employees who want to quit smoking, an eight-day smoker's liberation program will begin on November 8 at the PK03 Cluster Health Services from 11:30 to 12:30. For more information and registration call 223-7890.

During Breathe Easy Week a smoker education program will be presented in the PK Cluster buildings. The program includes a display, pamphlets, the film, "The Feminine Mistake" and an ecolyser to measure the carbon monoxide present in the blood stream. It will be held at the following locations:

- Nov. 15 - VRO5 9-11 a.m.
Cafeteria Conference Room
- Nov. 16 - CFO1 all day
Statehouse Room
- Nov. 17 - MSO 1-5 p.m.
Health Services
- Nov. 18 - GREAT AMERICAN SMOKEOUT
DAY at all facilities
- Nov. 19 - PK03 all day
Corporate Conference Room

The "Feminine Mistake" will be shown at 11:30 a.m., 12 noon, 12:30, and 1 p.m.

Digital competes in Corporate Cup Race



Five teams represented Digital in the New England Corporate Cup five-mile road race recently held in Boston. Some of the employees who ran are: left to right, front row, Debbie Power, Bill Scott, Karen Monsen, Linda Baillie, Bob Hellweg and Gim Hom. Back row includes: John Wetmiller, Bob Beckett, Chuck Powers, Sally Cortese and Scott Shapero.

Five teams representing DIGITAL employees from various New England plants competed against 500 other corporate teams in a 5 mile road race in Boston on Sunday, September 26. Bill Burke, Lance Burgess and Pete Kaplan led the Men's A Team to a **third** place finish with times of 26:12, 26:19 and 26:22 respectively. The first place team represented a large word pro-

cessor company located in Lowell. The Mixed Team (two men and one woman) also finished **third** in its division. Linda Baillie from the Mixed Team finished ninth among the women runners with a time of 32:30.

Many of these employees trained for the race by running at lunch time.

Personal loans offered by DCU

The long awaited personal loan program has been announced by the Digital Credit Union (DCU), according to Claire M. Beaudoin, senior loan officer. "Because of the anticipated heavy volume, DCU will offer these loans on a roll out schedule over the next few months," Beaudoin said.

Cards telling about the program will be sent first to all people with checking accounts with their net pay deposited. These cards will be mailed geographically between mid-October and the first of the year. The West Coast and the South will be the first two areas to receive the cards. Then the Mid-West followed by New England. By the first of the year, every person with a checking account and net pay will have an opportunity to open a new line of credit.

After the first of the year, those without checking accounts will be invited to apply for a line of credit.

The new program will offer lines of credit in \$500 increments up to \$2500. Once approved, members may use this line of credit as overdraft protection on their checking accounts. Members accepted for a line of credit will also receive a

"checkbook," but when they write themselves a check, they are really writing themselves a loan.

The program is called the CRT-2500 series line of credit. CRT stands for cash reserves today.

DEC Ski Club opens season

Digital employees are invited to attend the DEC Ski Club's first meeting of the season on November 16 at the Sheraton-Boxboro. The meeting will begin with a social hour at 7:30 p.m in the Cotillion Room.

This year the Ski Club's programs have been expanded to include both weekend and one-day bus ski trips, a cross-country ski program, four different recreational race programs, Vermont bicycle tours and other social events. Members also benefit from discounts on lift tickets and at local ski shops.

Anyone unable to attend the first meeting and would like more information about the club should send their name and location/mailstop to the DEC Ski Club, MLO5-3/T72.