

Mini News

News For The Employees of Data General

January 6, 1984

Manufacturing Appointments Announced



William Kelleher

William Kelleher has been named plant manager, Southboro Operations, reporting to Jim Williamson, vice president, U.S. Manufacturing Operations.

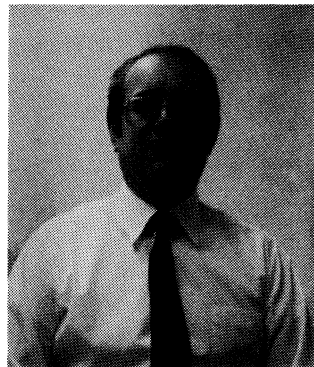
Richard Driscoll replaces Bill as Quality Assurance director and retains the position of Westboro PRIDE Circle Steering Committee chairman. *Robert Conlee* becomes Manufacturing Planning manager. They report to Dave Chapman, senior vice president, Manufacturing.

As Southboro plant manager, Bill is responsible for Southboro-based Manufacturing Operations: Systems Integration, Machining and Metal Fabrication, Print and Media, Low Volume Manufacturing, the Distribution Center and its support functions.

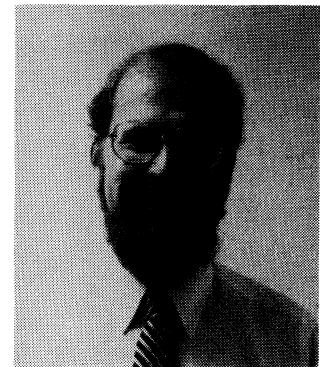
Quality Assurance director for the past 13 months, Bill previously was Manufacturing New Products director, Design Assurance Engineering (DAE) director, DAE manager and a section manager in Peripheral Systems. He joined Data General in 1977 from Honeywell.

Bill holds a bachelor's degree in electrical engineering from Rensselaer Polytechnic Institute and a master's in engineering management from Northeastern University.

In his new position, Dick is responsible for Component Engineering, Plant Quality Assurance, Manufacturing Field Support Quality Assurance, Reliability Engineering, DAE and the PRIDE Circle program.



Robert Conlee



Richard Driscoll

Dick was named Manufacturing Planning director last August. Previously, he was DAE manager and manager of Software Quality Assurance within DAE. He joined Data General in 1976 from IBM.

Dick has a BS in mechanical engineering from the University of Lowell and an MBA from Rivier College.

Bob is now responsible for all advanced technical, product and business planning activities for Manufacturing.

Master Planning manager for the past two years, Bob joined Data General in 1971 as a Materials planner and later held positions as a Production Control supervisor, forecast analyst, Forecast Administration manager and Order Distribution manager.

Prior to Data General, Bob was with Spiras Systems, Inc. in Waltham. He earned his BS in management at Northeastern University and attended Penn State's Executive Management Program.

New Far East Facility Planned

Plans to construct a new Data General Manufacturing facility in the Far East have been announced in Singapore. The 120,000 square-foot plant will be constructed on a 6.9-acre site in Jurong, Singapore.

Data General currently has plants in Hong Kong, the Philippines and Thailand, as well as Nippon•Data General in Japan.

The new plant, which will produce multi-layered printed circuit boards (PCBs), will be constructed during 1984, and is expected to be in operation by mid-1985. It will be similar in design to Data General's PCB Fabrication operation at Clayton, North Carolina.

According to Dave Chapman, senior vice president of Manufacturing, output of the facility will be exported to other Data General locations, primarily in the Far East.

Employment at the facility is ultimately expected to reach 300 people.

New Year -- 'New Generation' Truck



Data General trucks traveling more than two million miles a year are now carrying the new company slogan, "A Generation Ahead." The corporate fleet services facilities located in New England, North Carolina, Austin and Colorado Springs. According to Bob Proulx, manager of Corporate Fleet/Domestic Transportation, this year the fleet will move more than 20 million pounds of interplant/vendor freight to and from the various plant locations.

Copy Key Readings

Copy key readings are due in the Copy Center on Monday, January 9 and Tuesday, January 10. Call x6141 or x6073 with your reading.

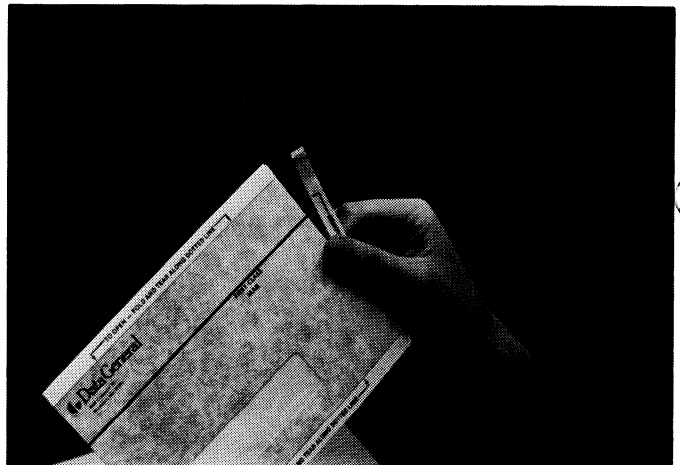
Westboro

New Style Paycheck To Be Introduced In Westboro

Data General paychecks are taking on a new look with the new year. The check and envelope will be one piece, allowing the company to take advantage of a new, one-step check preparation system that eliminates envelope stuffing.

The new checks will be introduced Thursday, January 12 to employees at Westboro, Field Sales and Systems Division locations. Employees in other divisions and at other locations will begin receiving the new style checks later this year.

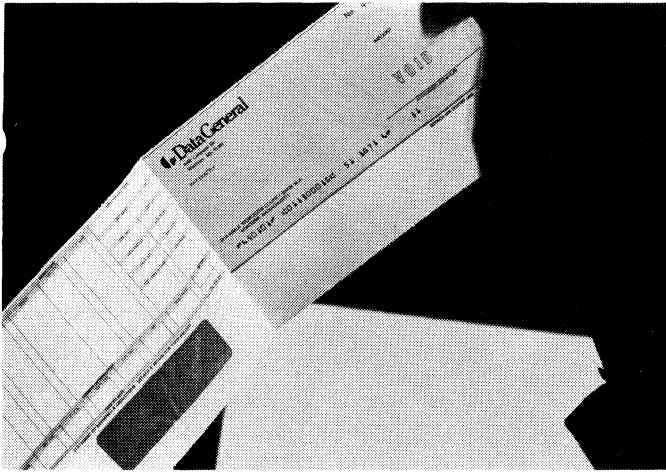
The check and mailer are a single, folded piece with perforated border on three sides. The check and stub are printed on the inside of the mailer. To get the check, an employee:



1. Removes the right edge perforation.



2. Folds and removes the top and bottom perforations.



3. Opens mailer, removes the excess at the bottom of the check, and detaches the stub.

Employees whose pay is deposited directly into a bank will continue to receive only a pay stub and non-negotiable "check" in the new format.

People

In TPD...

Barry Libenson has joined the Technical Products Division (TPD) as a marketing specialist. He will develop marketing strategies targeting products to customers, and provide marketing support to Sales representatives.

Prior to joining TPD, Barry was a programmer in Engineering Tools where he wrote application programs for customer demonstrations of the GW/4000 Expert Workstation and the DESKTOP GENERATION family of computers. Before graduating from Colgate University last June with a degree in computer science, Barry served within Engineering Tools as a co-op student for more than three years.

In Human Resources...

Elaine Ouellette has been named a Personnel representative, reporting to Jane Nolette, Personnel manager for Business Divisions/Corporate Technical Personnel.

Elaine supports the Systems Development Division's (SDD) Advanced Systems Development group. Elaine was a managing associate with The Elliott Company prior to coming to Data General. She holds a BA in psychology from University of Massachusetts at Amherst.

In Safety/Security...

Randi Lee Bornstein has been named a Site Security supervisor, reporting to Mike O'Leary, Site Security manager at Westboro. Randi will supervise both Data General and contract Security personnel,

as well as monitoring compliance with site safety and security policies and procedures.

Before joining Data General, Randi was with Security Management Services. She holds an MS and BS in criminal justice and security administration from Northeastern University.

In Corporate Travel/Meeting Services...

Corporate Meeting Planning welcomes Planner **Alicia Rodriguez** who joins Data General from TAD Technical Services. Prior to that, she was a corporate sales representative at Brown Palace Hotel in Denver. She reports to Karen Horst.

Alicia coordinates corporate-wide meetings and functions. She holds a BA from Colby College.

Five Promoted To Sales Administrators In Westboro

Four Data General-Southboro employees, **Jim McNamara, Kathy Quinn, Pat Scanlon, Carol Steir**, and a returning former Westboro employee, **Nancy Symanski**, have been appointed Sales administrators, reporting to Linda Kayla, senior section manager of Corporate Sales Administration.

They are undergoing training in preparation for their responsibilities in backlog administration and field support. They will be given regional assignments within the next few weeks.

Jim has been with Data General for 11 years, the last three years as a production planner. He is pursuing a BA degree from Fitchburg State College.

Kathy, who has worked in Purchasing for three years, holds an associate's degree in business management from Newbury Junior College and is pursuing a BA at Northeastern University.

A Special Systems Sales administrator for two years, Pat holds a BS degree from Bridgewater State College.

Carol was an ECO (engineering change order) planner in Southboro Industrial Engineering. She is pursuing a BS degree in business/marketing at Clark University.

Nancy joined Data General in 1979 and left her position in Engineering Tools to obtain a BA at Framingham State College.

Marketing Education Group Increased by Six

Five instructional technologists and an educational measurement specialist have been added to the Marketing Education Curriculum Development and Measurement staff at 2400 Computer Drive in Westboro, during the past six months. All report to Manager Marshan Mason.

Katherine Jones Loheyde, Ruth Unger, Judy Libenson, Bob Goss and **Carlos Soares** are responsible for course development for Marketing Education. Kathy was assistant dean at University of Connecticut.

cut's School of Education before joining Data General. Prior to that she held two positions of directorship at Cornell University. She holds a PhD and MA from Cornell University and a BS from University of Minnesota.

Ruth was a consultant on industrial marketing planning for technology-based companies before coming to Data General. She also lectured at Boston University and was a senior program development specialist for the United States Army. She holds a master's degree from Boston University, a BS from University of Massachusetts at Amherst and is undergoing graduate study at Harvard University.

Before joining Data General, Judy was employed by Honeywell Educational Services and the Framingham School system. She holds a BA from Hunter College.

Bob was a science instructor in the Milford Public School system prior to joining Data General and a curriculum developer at Prime. He has a BS and master's degree from Fitchburg State College. He is enrolled in a computer science management program at Dean Junior College.

Carlos was on the staff at Harvard University's department of Psychology and Social Relations for a year before coming to Data General. Prior to that, he was employed by Northeastern University's Psychology department. Carlos holds a PhD, MA and BA in psychology from Northeastern University.

Directing skills tracking, course feedback and testing activities are the primary duties of Gary Magiera, educational measurement specialist, who joined Data General in May. Gary was a planning analyst at Digital prior to joining Marketing Education and also was an instructor at the University of Maryland. He has a PhD and master's degree from the University of Maryland and a BS from Rhode Island College.

The Curriculum Development and Measurement Group designs the curriculum which is delivered by instructors in the Marketing Orientation and the Professional Development groups. All three departments report to Marketing Education Director Gerry Callanan at 2400 Computer Drive.

Milford

Data General Employees In Career Awareness Film

Data General employees in Milford are being featured in a Sylvania Technical School film entitled *Careers in Computers and Telecommunications*.

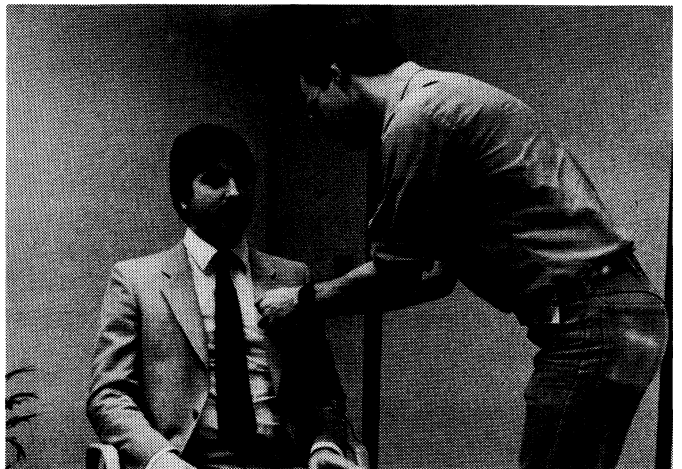
Videotaped last week at the Milford facility were former Sylvania Tech graduates who are currently

working in the Product Repair Center (PRC). Interviewed on the job, employees explained their duties, opportunities for growth and how their schooling helped in obtaining their positions.

Participating in the film are Paul Grondin, Ron Williams, and James Smith, technicians; Jim Zaidiakas, field engineer; Steve Jackson, senior production supervisor; Ed Zahka, production manager; Julia Jackson, technical writer; and Ed Sussek, senior Personnel representative.



Milford's Steve Jackson, senior product supervisor in the Product Repair Center (PRC), (seated in center) was one of several Data General employees videotaped by Sylvania Technical School cameramen last week.



A Sylvania Technical School video man makes last minute adjustments to Steve Jackson of Milford's Product Repair Center (PRC) in preparation for a scene for the school's educational film which was taped in the Milford facility last week.

People

Chris Maietta was recently promoted to product manager for the Product Repair Center, reporting to Norm Hodge, manager of Field Engineering (FE) Product Marketing.

Chris will be responsible for developing marketing strategies and programs for the Product Repair Center.

In addition to his promotion, Chris has been selected as one of the Support Services representatives to the 1984 Field Engineering Awards Conference. Cited in the award were his efforts in speech writing for all major FE conferences and presentations; his public relations efforts and his contribution in writing and publishing innovative and creative sales promotion brochures.

Prior to joining Data General in April, 1982, Chris was employed by Arthur D. Little. He holds a BS from the Boston University School of Public Communication and has completed one year at Harvard University Graduate School of Business Administration.

Maintainability Is Topic In Seminar Series

Some 75 Data General employees from Design Assurance, Manufacturing and Field Engineering turned out at Data General-Woodstock recently to attend the second seminar in Field Engineering's Technical Meeting Series entitled "Advanced Methods for Reliability and Maintainability Engineering."

Vice President of Engineering Services Fred Cochrane kicked off the day-long seminar and introduced guest speakers, John Chipchak, engineering consultant with Systems Effectiveness Associates and Henry Wristen, senior vice president of Assurance Technology Corporation.

The seminar offered an in-depth look at the benefits and applications of maintainability as a design characteristic. Topics covered included: maintainability goals and objectives; approach to design; analysis and evaluation.

The topics being discussed in the Technical Meeting Series are common to many disciplines within Data General. The initial seminar held last September focused on Electrostatic Discharge (ESD). The series is designed to provide continuing education to employees to help keep Data General products and services at the forefront of technology.

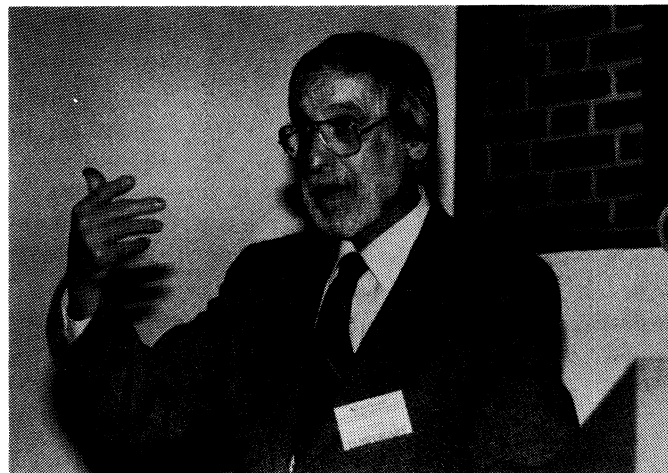
What is Maintainability?

According to John Chipchak, "maintainability refers to the probability that an item will be retained in good working order and must be applied to any and all products that are intended to be repaired." Factors that influence the ease of product maintenance are accessibility, standardization of parts or modules, modularization, and testability, just to name a few.

The seminar stressed that consideration of these factors at the initial conceptualization stage, will

enhance production of a more competitive product and reduce the need for design changes after the product is marketed. In addition, maintainability increases reliability and reduces field service time and cost, factory testing, and inventory cost.

John went on to stress that formal product demonstrations at the prototype, production and ship phases is the most effective test of maintainability, a measure that Data General takes in regard to all its products.



Maintainability was the topic being addressed by guest speaker John Chipchak at the second seminar in Field Engineering's Technical Meeting Series entitled, "Advanced Methods for Reliability and Maintainability Engineering."

Data General and Maintainability

Maintainability is a discipline applied by Data General in regard to all its products. According to Seminar Chairman Tom Casey, manager of Maintainability Engineering Service Technology, "Field Engineering Services not only conducts product demonstrations at all phases, it also follows the product from the design stage through to its being marketed in the field." The product's maintainability is a constant concern.

Tom explains that this entire procedure is led by a product manager, who has been assigned to the specific product, and a project team. Together they interface with all the product development groups in monitoring the product's development.

In doing so, the Field Engineering team establishes stringent product goals and subsequently carries out "ARM" (Availability, Reliability and Maintainability) demonstrations to insure the product meets these goals. These comprehensive ARM demonstrations are conducted by Field Engineering in the prototype, production and shipping phases of product development.

Design Maintainability Review is the testing phase which consists of reviews made during the design stage in order to evaluate the mechanical design. These reviews determine mechanical design flaws such as accessibility of parts, safety hazards, and difficulties associated with the removal/replace-

ment and adjustment / alignment of parts, prior to the release of the product.

Simulation Maintainability Testing is that which takes place in the production stage prior to the announcement of the product. Testing at this phase allows Field Engineering to calculate repair time simulations of field faults and evaluate the necessary tools and test equipment. These tests in turn generate reports based on findings of maintainability testing in relation to predetermined goals.

The final phase of ARM demonstrations involves Launch Maintainability Testing. Scheduled to be completed prior to the first product shipment, the tests verify that all Availability, Maintainability and Reliability (ARM) phase one and two issues have been addressed.

Data General is committed to designing, manufacturing and selling products that are both reliable and maintainable. In its efforts to insure this, Field Engineering utilizes ARM demonstrations as a means of verifying that maintainability characteristics are inherent in the product's design.

Discount Movie Tickets

Discount movie passes are available to Sack Theatres, General Cinemas and Showcase Theatres. Each pass costs \$2.50 and may be picked up at the Westboro Activities office (MS B111), from Beth Peduto, extension 2019 in Milford, and Cheryl Perry, extension 7402 in Southboro.

Magic Kingdom Membership Cards Available

Magic Kingdom Club membership cards are available to employees free of charge. Club members and their families are entitled to discounts at Disney World in Florida and Disneyland in California. Contact Valerie Dagle at extension 4771 in Westboro for a two-year membership.

If You Want To Play Enter Today

Today is the deadline for entering the Data General Chess Club's annual tournament. The first round will take place January 12 at 5 p.m. in the Westboro pizzeria. The remaining four rounds will be held every other Thursday night.

Players will be matched according to ability. The top four finishers will receive prizes. Contact Charlie Bures, extension 6319, for registration, rules and other information. There is no entry fee.

Ski Alert

The Data General Ski Club is offering discount tickets for the following areas for the 1984 ski season: Waterville Valley and Mount Snow, \$15; Loon Mountain, Attitash, Bretton Woods, Mount Cranmore, Wildcat, Cannon Mountain, \$14; and Mount Wilderness, \$12. Tickets may be reserved by calling Debbie Hixson at extension 5003 or send a check to Data General Ski Club, MS C223. Reserved tickets will not be held longer than two working days.

Upcoming Trips

- Sugarbush Valley Ski Trip
Deposits are now being accepted for the Data General Ski Club's spring trip to Sugarbush Valley (3/23-3/25). Trip price is \$110 per person. Mail reservations to: Glenn Kaplus, MS 6-1 in Southboro. Be sure to include your name, mail stop and a \$40 check per person payable to the Data General Ski
- Lake Placid
Mark your calendars to visit Lake Placid over the Washington's Birthday three-day weekend (2/17-2/20). Trip prices range from \$130 to \$160 per person based on occupancy. Non-skiers can reduce the cost by \$32 per person. For further information write to Glen Kaplus, MS 6-1 in Southboro.

Employee Investment Information

(As of December 30, 1983)

Savings & Investment Program

Guaranteed Fund (Current Return)	12.5%
Balanced Fund (Share Value)	\$14.62
Equity Fund (Share Value)	\$11.41
Loan Interest Rate	13.5%

Data General Stock

Current Price	\$37.86
Employee Purchase Plan Option (85% of August 1 price*)	\$28.25

*restated to reflect 2-for-1 stock split.

Beginning with the paychecks issued on January 5, all savings and investment withholdings will be included in taxable wages for the purpose of calculating Social Security (FICA) tax.

Activities

New Activities Administrator At New Location

Newly-appointed Employee Activities Administrator Richard Lawler can be found at a new location, one section down from the main cafeteria going towards the front of Building 14A, MS B111. Richard's extension is 4512 in Westboro.

Valentine's Day Ball

The Data General Activities Committee is seeking volunteers to help plan a *Sweetheart Ball*. A meeting will be held Thursday, January 12, at 5 p.m. in the Westboro cafeteria.

CARPOOL

Driver/Rider Needed, for existing carpool, Boston/Southend to Webó/Sobo, 8:30-5, call Mark x6207.

MARKETPLACE

Free

Cat, 1 yr. old, neutered, male, declawed, grey/white, 655-7453 (Natick.)

For Rent

Apt, Marlboro, Rt. 20, brand new, avail. 2/1, \$450/mo, h/ht. water inclu, 620-1953 (Framingham).

Chalet, NH, near White Mts, \$250/wk, \$150/wkend, 754-6040 (Shrewsbury).

Apt, 5 rms, newly renovated, util. not inclu, \$475/mo, 393-2115 (Northboro).

Wanted

Roommate, to share 3 bdr. twnhse in Marlboro, \$227/mo. + 1/3 util, 481-1540 (Marlboro).

Bunk Beds, reasonable price & condition, 473-3873 (Milford).

Tire, 1 summer 14 in. radial w/wout rim, sz. P195/G7814, 792-9063 (Worcester).

Roommate, to share 2 bdr. apt. in Westboro, \$212/mo. + 1/2 util, call Ron 366-2597 (Westboro).

Roommate, for lake front house, \$70/wk, /54-1097 (Shrewsbury).

For Sale

Cassette Deck, Sony TC-FXGC, music search, prog. memory functions, B-C dolby NR, LED program meters, timer, \$250, 852-8663 (Worcester).

Venetian Blinds, sz. 35 1/2 in. wide, BO, 792-9063 (Worcester).

Skis, men's skis w/bindings & polls, laced leather boots sz. 10, BO, 792-9063 (Worcester).

Wood Stove, fireplace mountable w/blower, \$150/BO, 366-5124 (Westboro).

Living Room Set, matching sofa, love seat & chair, moving must sell, 964-7366 (Newton).

Skis, 220 Head HRP's, Salomon 444 bindings w/straps, Genesis Cober poles, 879-1307 (Framingham).

Items, 7 1/2 ft. Christmas tree, \$30; King sz. waterbed, \$150, 881-1398 (Ashland).

Rims, set of four 15 in. wagon wheel chrome rims to fit 5 lug Ford van or truck, new in box, \$50, 476-3587 (E. Douglas).

Minolta XG7, w/case, 2 Minolta lens (135mm & 55mm), \$200, 883-3279 (Blackstone).

Autos

'70 Plymouth, 6 cyl, \$500/BO, 966-1364 (Bellingham).

'74 VW Super Beetle, new paint, many extras, \$1200/BO, 966-0108 (Bellingham).

'75 Volvo 242, 4 spd, AM/FM stereo cassette, 150K mi, \$1800, 752-3152 (Worcester).

'76 Datsun 710, 4 dr, sedan, 75K mi, needs body work, 875-4263 (Framingham).

'78 Plymouth Arrow, 4 spd, AM/FM radio, low mi, snow tires, \$2800/BO, 473-8504 (Hopedale).

'79 Toyota Corolla, 5 spd, AM/FM, 85K mi, 263-0326 (Acton).

'79 Chevette, 4 dr, 4 cyl, low mi, AM/FM cassette stereo, new paint, 473-8504 (Hopedale) or 623-8559 (Manchester, NH).

'79 Jeep CJ-7 Renegade, hardtop, AM/FM, 6 cyl, 3 spd. stand, 24,500 mi, asking \$5300, 461-6000 or 728-3535 (Pawtucket, RI).

'79 AMC Spirit DL, 6 cyl, 4 spd, PS, AM/FM cassette, 38K mi, \$3300/BO, 754-5401 (Worcester).

'80 Honda Custom CX-500, 5K mi, extras, BO, 792-9063 (Worcester).

'81 VW Jetta, 2 dr, 5 spd, AC, sunroof, Chapman lock, \$6200, 885-3612 (Leicester).

MENU

Westboro Cafeteria, Monday, Veal Parmesan; Tuesday, Calzones or Tuna Casserole; Wednesday, Mexican Pizza or Steak & Pepper Sub; Thursday, Chicken Croquettes; Friday, Baked Fish.

DeeGee's, Monday, Monte Christo; Tuesday, Roast Beef Dinner; Wednesday, Fettucini Alfredo; Thursday, Broccoli & Cheddar Quiche; Friday, Grilled Cheese & Tuna Sand.

Milford, Monday, French Spec; Tuesday, Meatloaf; Wednesday, Chef's Spec; Thursday, Sausage Calzone; Friday, Fried Clams.

Southboro, Monday, Veal Parmesan; Tuesday, Chicken Croquettes; Wednesday, Baked Stuffed Chicken; Thursday, American Chop Suey; Friday, Fried Fish.

Hours

Westboro Cafeteria, full breakfast, 6:30 a.m. - 9:00 a.m.; lunch, 11:30 a.m. - 1:30 p.m.; supper, 4:30 p.m. - 6:30 p.m.; open from 6:30 a.m. - 3:00 p.m. for beverages.

Dee Gee's, full breakfast, 6:00 - 8:30; lunch, 11:30 - 1:30; ice cream, 11:30 - 3:00; open from 6:00 - 3:00 for beverages.

Pizzeria, serving from 10:00 - 2:00.

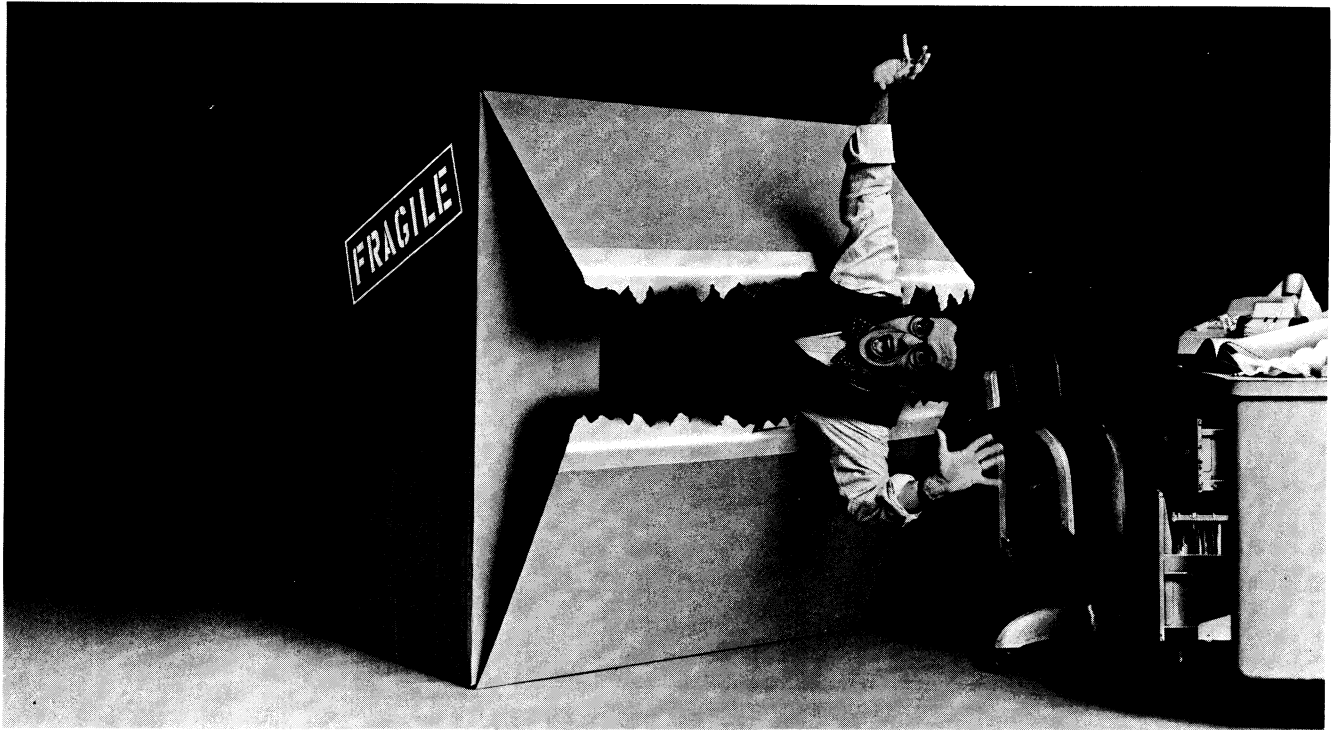
Milford, full breakfast, 6:30 - 8:30; lunch, 11:15 - 1:15; supper, 5:30 - 7:30; open from 6:30 - 3:15 for beverages.

Southboro, full breakfast, 6:30 - 10:00; lunch, 11:15 - 1:00; open from 6:30 - 3:00 for beverages.

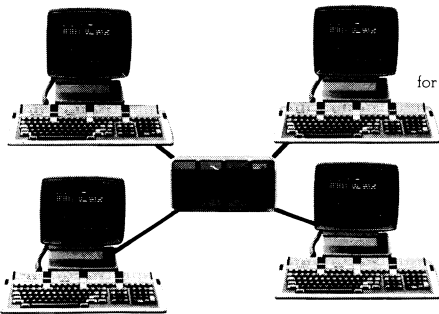
MINI NEWS

All ads must be submitted in writing and include employee's name, home phone and extension number. All ads must be received by 11 a.m. Tuesday morning of the week published. Ads will be stamped with the time and date as they're received and will run on a first come basis. Send ads to Cynthia Myers, MS A-235.

A GENERATION AHEAD, YOUR INVENTORY WON'T BE OUT OF CONTROL.



DATA GENERAL SMALL BUSINESS SYSTEMS.



When you run a small business, controlling your inventory can be a nightmare. If you carry too much inventory, you lose money. If you carry too little, you lose customers. But with a Data General computer, you can benefit from a system that matches inventory to customer demand, for better cash flow. Data General can also help you manage other aspects of your small business: accounts payable and receivable, payroll, general ledger, and word processing.

EXPANDS WITH YOUR BUSINESS

Unlike so-called "personal" computers, Data General systems have multi-terminal capability. Which means your business won't outgrow your system. As an added benefit, you can even do word processing and inventory control at the same time. And business graphics visually chart your business growth. All this has been developed as the result of years of experience in providing solutions for small and large businesses. Experience that pays off for our customers.

THE WIDEST RANGE OF SOFTWARE

And no personal computer can run the variety of proven software for small businesses that Data General can. A function of the fact that we have more operating systems: the popular CP/M-86[®] and MS-DOS, plus our powerful Data General operating systems. And Data General works with its system suppliers to develop more software solutions for specific business problems.

THE WIDEST RANGE OF SERVICE PLANS

Data General has the widest range of service plans tailored to your small business needs, including a 4-hour response time (even faster, if you need it). And those plans are backed up by over 1,800 field engineers in 140 field offices.

COMPETITIVE PRICES

What's more, Data General systems are affordable. In fact, our pricing is competitive with most of the so-called "personal" computers.

The bottom line: you get more power for the same money.

So, regardless of the size of your business requirements, we have a computer system that meets your needs: our CS Series, or our remarkable new DESKTOP GENERATION.[™]

CALL NOW

For more information on Data General small business systems, call: **1-800-554-4343, Operator 01** or write Data General, M.S. SBS 01, 4400 Computer Drive, Westboro, MA 01580.



 **Data General.**
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