

PRODUCTION CUTBACK—THE HP WAY

Bill Hewlett spells it out . . .

For the first time in its history, Hewlett-Packard has faced a broad-based production cutback—and the choice of cutting its work force or its work schedule. The decision and its background are outlined in the following summary of PRESIDENT BILL HEWLETT's meeting with 300 Peninsula area managers and supervisors on July 1:

"In answer to the many rumors that have been going around the plants, I think I had better start out by saying—yes, we are going to reduce our work schedule. We have decided that most of our U.S. employees will work four days one week and five days the next. The day off will be without pay.

"As I have indicated in recent articles, the U.S. economy is not particularly booming at this point. HP's incoming order rate simply has not been able to keep up with our ability to produce. The result is that there has been a decline in our backlog and an increase in our inventory. The magnitude of this can be seen in the fact that our inventory has increased by \$23 million in just the last twelve months. That is a one-third increase in only one year, and a costly one."

Why are we taking one day off in ten?

"It simply turns out that one day in ten comes very close to the difference between our production with our present staff and our rate of incoming orders.

"The traditional way of dealing with this would simply be to lay off ten percent of the people. But I don't feel that would be a very fair way. Certainly it is not in keeping with the philosophy under which HP has operated for many years. In our profit-sharing plan, for example, we recognize that all our people are considered equal participants in the success of the corporation. Every eligible person in the company gets exactly the same percentage of HP's cash and retirement profit-sharing plans. So it is consistent with this policy of looking on the company as a team that we do not solve our problems by taking them out on people in the lower pay brackets.

"Now, this is not the traditional industrial approach, but I am not concerned by the lack of tradition here. I think it is an equitable way and one that each employee can understand, although, obviously, it will be a difficult situation for a number of people.

"There were other ways we might have divided up the extra time off. But giving it all at one time, one full day in conjunction with a weekend, seemed to be the most beneficial and least detrimental to all of our people. The first such day off will be July 10."

How long will the cutback last?

"Obviously, that depends on the state of the economy and what happens to our order level. But I am not planning on this situation lasting beyond the end of this fiscal year, which means four months ending October 31. By that time, the normal loss of people that we have should bring employment down to an appropriate level, even if the economy does not improve by the beginning of the next fiscal year."

When and on what basis will the cutback decision be reviewed?

"This is a firm decision as far as the month of July is concerned. Each month thereafter we will review the various operating units and decide whether their order level is sufficient to warrant their return to a fuller schedule."

Who is affected by the cutback?

Basically, all of our domestic operations are affected, including our plants, our staff people, our officers, managers, and engineers. The following are the ex-

ceptions: Avondale Division, because Avondale has already adjusted its productive capacity to its order rate; Colorado Springs, because it, too, is operating with a relatively lean staff and has a substantial backlog coupled with a good rate of incoming orders; San Diego Division, because its production and orders are roughly in balance and it also faces a difficult move into new facilities starting in August; and the former Systems portion of Automatic Measurements Division, because it has over a twelve-month backlog and is working overtime to get this equipment out.

"Obviously, there will also be some special cases where exceptions will have to be made. Similarly, a special arrangement will be made with our field sales engineers who are on a fundamentally different method of compensation. In fact, nothing will be done that disturbs our 100 percent service to our customers."

Is the production cutback aimed at cutting costs?

"The basic aim is to tailor our production to fit our order picture. Actually, we had already taken many steps to reduce costs, so the main emphasis is on reducing inventories. Obviously, though, it will result in reduced costs. For example, we will eliminate all possible overtime. We will pull in all the subcontracting that we can, where our equipment allows us to do it.

"But we will not change our summer-help program and we will continue to employ certain part-time employees who have traditionally worked for us; they are as much HP employees as anyone else, and they will not be discriminated against.

"As far as halting plans for finishing Building 6 and remodeling the leased Granger Building, it turns out that it is virtually impossible to turn off some of these projects. Building 6 is under contract and it would probably cost us more to terminate it than to finish it up."

What about the effect on paychecks?

"Reducing base pay by ten percent will amount to a reduction in payroll of about \$900,000 a month. But part of these dollars will come back to the individual eligible employee through the cash and retirement profit-sharing plans. Our action also coincides with the removal of the surtax on Federal income tax on July 1.

"In addition, some of our people will be coming off of payroll deductions for Social Security for the year; these deductions are based on the first \$7,800 of pay. Thus, for many HP people there will be some softening of our action in terms of take-home pay."

Can the days off be counted as paid vacation?

"No, they must be considered in addition to the paid vacation days. If we took these Fridays off as paid vacations we wouldn't have achieved anything, because we would have the same work force working the same total number of hours. What we need to achieve is a reduction in production in order to lower our inventories."

How will our customers be affected?

"As far as the public is concerned, and our customers, they should not be conscious of the fact that we have chosen not to work one day each fortnight. If a customer calls up a sales office or a factory on one of these off-Fridays, he has a right to expect someone will answer the phone. Thus, there must be some facilities that are manned, and we will do this by rotating some of our people."

What do you think will be the effect on

HAM Field Day

By DENNIS KING

HP Amateur Radio Operators Test Skill and Stamina in National Contest—

From high above the Santa Clara Valley, HP Amateur Radio Operators (hams) tested their skill, stamina and radio equipment in the annual Field Day contest June 27 and 28.

The contest tests the capabilities of clubs and organizations to set up quickly and operate under emergency conditions. Thousands of avid hams from the U.S. and its territories join the exercise each year for a combination camping-radio operating weekend.

HP's operators were: Earl Freeman, Gene Reynolds and son Dave, Lyle Hornbeck and son Allan, Harold Wilkinson and brother Dave, Elmer Talbert, Bert Henderson (son of Connie Henderson), Les Vickery, Chuck King, and Dennis King.

To score well in the contest, it is necessary to operate from a location above interfering power lines, trees, and buildings, and from emergency power. So, HP operators set up their five stations at Camp Stuart, a Boy Scout camp near the top of the Santa Cruz mountains above Saratoga. A gasoline generator provided the power. At 8 a.m. Saturday, the first cars and trucks arrived at the site loaded with radio equipment, antennas, and camping gear. By 11:30 a.m. the first station was on the air calling "CQ Field Day. This is K6FB portable six," the general call for contacts from other hams. Operation was by voice and code transmissions on the amateur frequencies of 3.5 to 21 MHz.

During the 24 hours of operation, over 900 contacts were made with other amateurs. At 11:30 a.m. Sunday, the tired crew—most of whom had operated throughout much of the night—turned off the generator and began dismantling the equipment. The contest was over for another year.

Microfilm Services Ensconced

JULY 14 was moving day for the Microfilm Services Department headed up by Roger Cowger. The new location is Building 17 and Roger's extension is 82-236.

Roger is most willing to consult with you and show you just what microfilming has to offer to help solve the mounting record storage problems in addition to doing your work.

SAVE NOW THROUGH YOUR CREDIT UNION

profits?

"It should actually have a favorable effect on our profit margin. There is no point in producing goods and putting them into inventory. Moreover, we have been chewing down our backlog to the point where we no longer have a safe backlog on which to operate. As a consequence, we have to reduce our production by ten percent.

"I realize there are going to be cases in which this is going to be difficult for individuals and I don't know any way we could have prevented this. I can assure you that laying people off full-time is a lot harder on people than it is trying to spread this over a broader base.

"In summation, I think this is the only fair way. The long-term health of the company is very good. We have a good team and it is exactly for this reason that I don't want to lose any of its members."

Telephone Costs Due to Misdialing Equal \$3,200 Monthly

Another Unnecessary Expense—

Employees working in the HP divisions in Santa Clara County are often misusing telephone prefixes when dialing San Francisco Bay Area numbers.

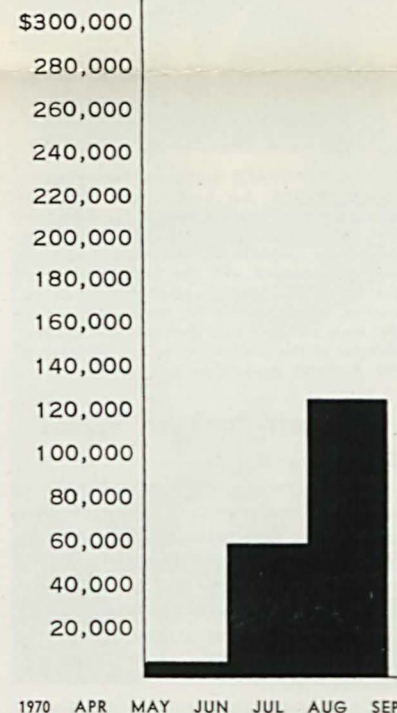
For example, an employee at Stanford Plant should place a call to San Francisco by first dialing a 6 prefix—not by use of a 9 prefix.

Employees at Cupertino or Santa Clara should call the Palo Alto area by dialing the prefix 79—not by use of a 9 prefix.

It is important for every HP employee to follow the dialing instructions which appear on the cover of the Corporate Telephone Directory in order that we may avail ourselves of lower toll charges. The \$3,200 per month which we spend unnecessarily should belong to HP, not to the telephone company—Right?

Watch Your Money Grow!

HP CREDIT UNION SAVINGS DEPOSITS



Copying Cost Up 68%

Help Reduce This Expenditure—

Copying and duplicating costs on the various Xerox, A. B. Dick and Dennison machines throughout the company are up 68% from November, 1969. HP's Gary Fisher indicates that in many cases the copying machines are not being used efficiently and economically. Let's all cooperate and be sure we make only necessary copies.

Printing Services Moves

PRINTING SERVICES' happy day was July 10, when they moved from Building 9H to Building 17. New phone numbers are in the July HP telephone book.

The new facilities are quite an improvement over the old and all personnel are pleased with the newer, brighter, more spacious area.

* * *

Racquel Welch—the thinking man's Twiggy.

A Changing Role for Watt's Current

AS YOU MAY already have noted, this issue of WATT'S CURRENT has been reduced from the former eight-page size to four pages.

With this reduction in size comes a change in the objectives and content of the publication. Since 1942, WATT'S CURRENT has covered events and activities occurring within all HP divisions and departments on the Peninsula. With the growth of our Peninsula operations, however, many of these local news items are more appropriately included in the employee publications now being produced by many of the divisions in the area.

WATT'S CURRENT's new role is to take a broader approach to the news, featuring those articles and photos that are of wide, general interest to HP's 6,000 people on the Peninsula. In fulfilling this role, we will continue to seek important news items from our many correspondents in the local area. But we will naturally have to select and edit these items on the basis of their general, area-wide interest to our readers.

We hope you will enjoy the "new" WATT'S CURRENT and, as always, solicit your comments and suggestions.

Bill Bigler
Editor

Credit Union Membership Climbs Over 2,000

160 Loans Approved—

The HP Employees Federal Credit Union continued to grow during the month of June. A continuing stream of new members brought the total membership count to over 2,000. Member savings deposits in the two-month-old Credit Union climbed to over \$120,000.

Additional Savings Sought—

During June, the Credit Union embarked full-scale into the lending program. Although not all loan requests were approved by the Credit Committee, over 160 loans were made totaling more than \$110,000. By month-end, almost all Credit Union funds were out on loan and deriving interest income for the Credit Union. It became evident that it would be necessary to maintain a continuing growth in member savings deposits to meet the heavy loan demand.

Auto Loans in Your Future—

Many members have inquired as to when the Credit Union would begin to finance new and used automobiles. For the present, money is not available for auto financing because all available funds are being used for unsecured (signature) loans. As soon as there is an indication that the money supply (member savings deposits) exceeds unsecured loan demand, the Credit Union will begin automobile financing. Auto financing is probably a few months away, but could be speeded up if members continue to fully support the savings program by saving through their Credit Union.

The present loan policy allows for unsecured loans up to \$2,500, depending upon length of employment at Hewlett-Packard Company. Prospective borrowers should review the back page of the Credit Union Handbook for full loan policy details.

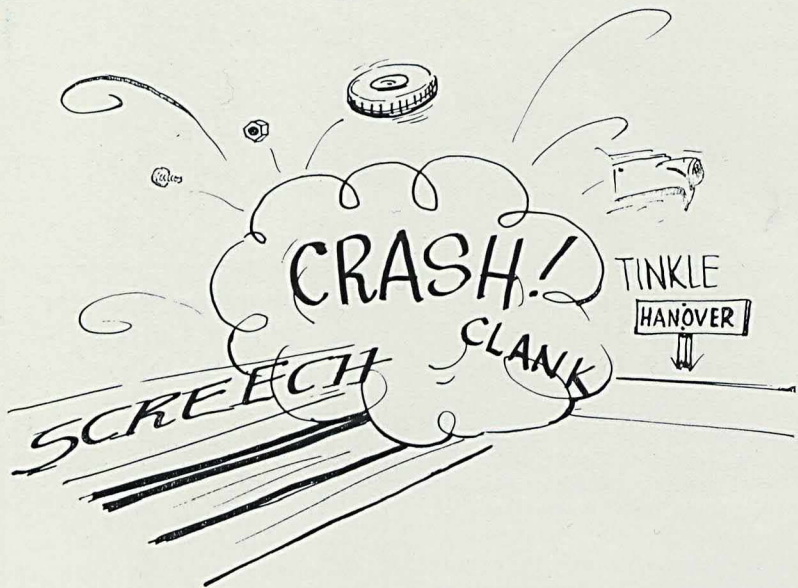
Good Repayment Habits Essential—

All prospective Credit Union borrowers are reminded of the importance of

(Please turn to page 2)

TRAFFIC PROBLEM

By AL DOYLE



At Gate Four—

Employees leaving the Stanford plant-site at 4:15 p.m. are exiting three cars abreast at Gate No. 4 (Hanover Street). This means drivers are using the third lane on the left, which is on the in-bound side and is an improper and unsafe procedure. Unfortunately, this violation occurs on private property and thus is not illegal as far as the Vehicle Code is concerned.

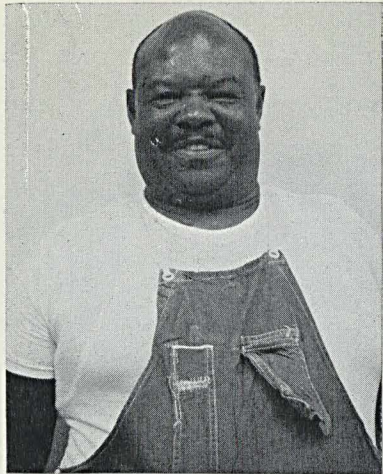
We have discussed closing one-half of the gate at quitting time as well as stationing a guard to direct traffic. However, we do not feel that either of these measures are of a practical nature. If a "soft sell" or educational approach (such as this article) doesn't work, we might use barriers, cones, or similar devices to filter the traffic down to two lanes at peak hours.

Stern measures will be enforced if people fail to cooperate to protect their own lives and those of others.

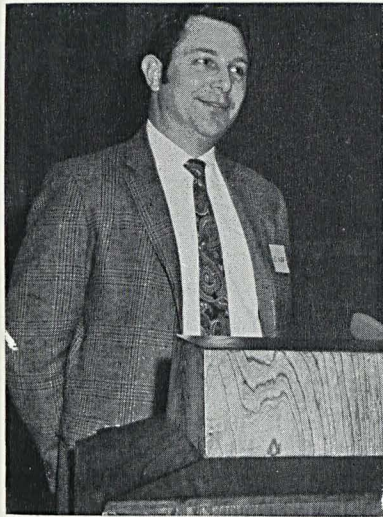
Credit Union Growth

(Continued from page 1)

maintaining a good credit standing in the community by paying bills on time. The person who has established good bill-paying habits stands a better chance of having his loan approved by the Credit Committee than the person who incurs an obligation and, without good reason, requires continual late notices and other forms of follow-up from creditors.



MEET DANNY DANIELS, a man we are all proud to call a fellow employee. He is the custodian for Night Riders of 4L Machining area. The reason Daniels is being recognized is because Ernie Rodriguez of Screw Machines happened to leave his watch on a work bench at the end of the shift. Danny found it and returned it to Ernie the next night. You are an honest man, Danny, and it makes us all feel good to know you're watching over our things! Danny is a 15-year employee with our Building Services group.



ED ALBERT, elected Easy Speakers treasurer and budget chairman, shown delivering acceptance speech.



HEWLETT-PACKARD corporate tax manager, ERNIE BRIOZZA, has been elected President of the San Francisco Chapter of Tax Executives Institute Inc., an organization of persons employed by corporations and other businesses who are charged with the administration of the tax affairs of their employers in an executive, administrative or managerial capacity. Ernie also is a past president and national director of the Peninsula-Palo Alto Chapter of the National Association of Accountants.

Hewlett-Packard Wives

Enjoy Happy Hour—

Hewlett-Packard Wives ushered in summer relaxing with an enjoyable dinner at Ming's Restaurant in Palo Alto on Saturday, June 27. The husband-and-wife affair was preceded by a "happy hour" at Club President Jean Hilton's lovely home. It was a most satisfactory way to enter into the rigors of summer vacation-time.

On July 18, the group is planning a family picnic at Cowell State Park. Further along in August will be a potluck and swim party, so looks like summer was meant for fun.

Anyone interested in learning more about Hewlett-Packard Wives, please contact Mrs. Don Cross, 321-4149, or Mrs. Smith Kline, 379-3320.

Building 6 Progresses

October Completion Date Possible—

The construction of Building 6 is moving into the final phases with the glass being installed in the window walls this week as the next-to-last step in "closing in" the building.

The roof and the rest of the structure of the building are essentially complete; framing of interior walls and rooms is in place; and sheet rocking, taping, painting, and finishing are starting. Most of the major building equipment (electrical substation, boiler, chiller, fan units, scrubbers, etc.) will arrive late this month for installation and hookup during August and early September.

At this time, it would appear that the building may be completed in October.

Ten New Video Tapes Available

Our corporate TV studio has just announced the release of ten video tapes for both sales and service personnel:

SALES TAPES

9100 System Applied to Gear Design — ID #800444. Illustrates how the 9100B system can be used by gear manufacturers.

Understanding HP Storage Scopes: Theory—ID #800449. Discusses several basic operating modes and points out the advantages of the HP mesh CRT.

Time Domain Reflectometry — ID #800450. Describes the basic theory of TDR measurements and the major practical considerations which must be made to employ this technique.

5450A - Operations — ID #800445. Describes the Fourier Analyzer and the fundamentals of its operation.

5450A - Applications — ID #800446. Describes how the Fourier Analyzer is used in five practical applications.

Nurses Training - 1 — ID #800376. Contains four shows designed specifically for ICU/CCU nurses: 1. ECG monitoring techniques; 2. Basic ICU/CCU system; 3. Automatic ECG recording: HP Model 7826A; and 4. Tape delay: HP Model 7805B.

Nurses Training - 2 — ID #800377. Contains the second set of four shows designed specifically for ICU/CCU nurses: 1. Defibrillator operation; 2. Pacemaker operation; 3. Arrhythmia monitor system; and 4. Automatic ECG recorder: HP Model 1500A.

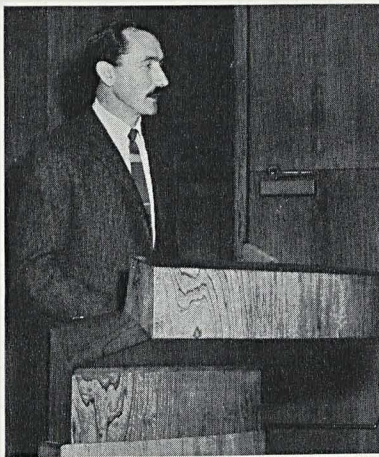
SERVICE TAPES

2570 Coupler/Controller-Sales and Troubleshooting—ID #800427. Part one introduces the 2570. Part two shows how to use the diagnostic control box in troubleshooting.

3450A DVM Maintenance - 1 — ID #800453. Service introduction to the 3450, outlining troubleshooting techniques for several common failures in the in-guard section of the instrument.

3450A DVM Maintenance - 2 — ID #800454. Contains simple circuit checks which can isolate logic problems through front panel indications.

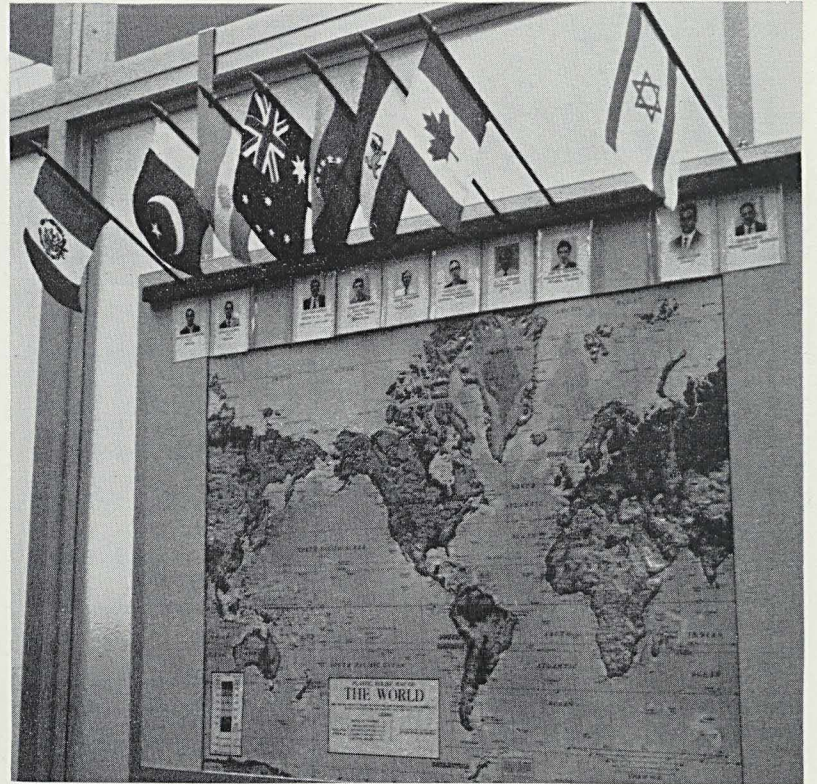
For additional information regarding these tapes, contact Lee Jagers, 1U, Ext. 3380.



ROY INGHAM, (Bldg. 51U), elected Easy Speakers proxy for 1970, delivers acceptance speech before club members gathered in auditorium of Santa Clara plant.



EASY SPEAKERS' social and recreation chairman, jovial BILL KELLY.

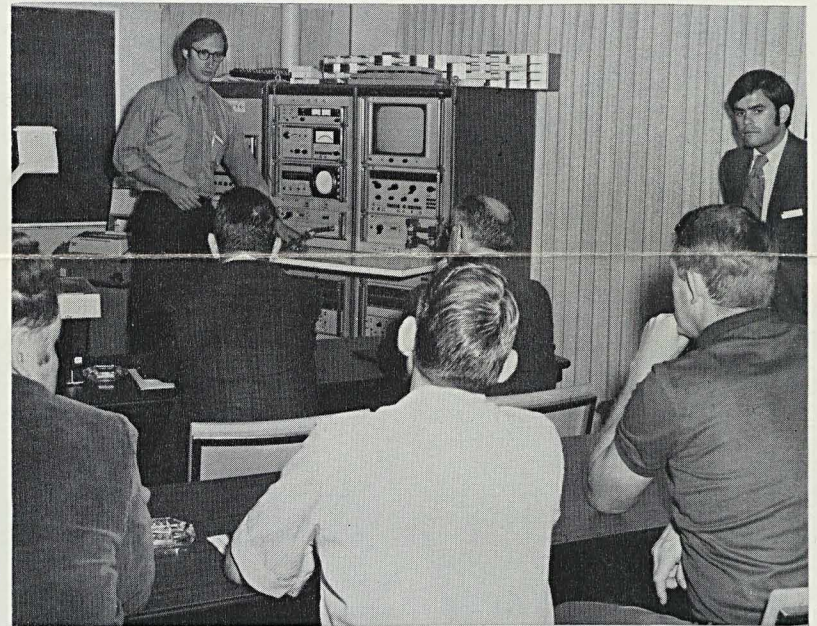


PERPETUAL FLAG DAY—Providing instruction in HP equipment for our International customers, salesmen, and representatives is just another of the jobs that keep the Corporate Training instructors jumping. One of the ways the training department tries to make the International visitor feel at home during his stay in Palo Alto is by having a colorful 4 x 6-inch replica of his national flag flying in the main lobby of the department in Building 11.

HARRY LOGAN, an instructor in the department, was the one who originally thought of the flag idea. Harry has been flying a few of his own personal flags on his desk for years.

When new International visitors arrive, SOPHIE COGDILL takes Polaroid photos and mounts them on the International visitors' board, placing the flags above the photos. The bottom half of the board is a raised relief map of the world.

The flags have been flying for about a month now, and the reaction from International visitors has been one of pleased surprise and appreciation. They greatly enjoy seeing something familiar in a strange environment.



THIRTY PHYSICS INSTRUCTORS from Northern California community colleges, who are using Hewlett-Packard computers during a summer institute for improving the teaching of physics, visited four HP divisions recently. Here BOB PERDRIAU of Microwave (left) and GIB MYERS of Cupertino (right) explain operation of Model 8542A Automatic Network Analyzer, which is controlled by an HP 2114B computer. The 2114B already was familiar to the educators, who are working with one—plus a 2007A Educational Computer System, a 2570A Coupler and HP course materials on BASIC language—to develop computer applications for teaching the first two years of college physics. The physics instructors toured the Automatic Measurement, Microwave, Santa Clara, and Cupertino divisions as part of an eight-week program being held in University of California at Berkeley's Lawrence Hall of Science.



PENINSULA MARKETING ASSOCIATION celebrated its installation of officers May 13 at L'Omelette, where announcement was made that HP's ROSS SNYDER (gray suit, center) of corporate Marketing Communications was elected 1970 president of the Association. Shown on Ross' right is JOHN MINCK of HP Associates, along with other members of the organization.

...about



By GEORGE CLIMO

Timely Thought—

With announcement of more three-day weekends, some may want to stretch vacation trips with additional unpaid time off. In most departments this would certainly be an appropriate time.

Question: How do I go about requesting some time off?

Answer: See your supervisor. Any period of time off must be with his knowledge and approval. Generally, your supervisor can approve any request of four weeks or less. To be considered for a leave of absence beyond four weeks, you must have been employed full-time at HP for at least one year, although exceptions can be made.

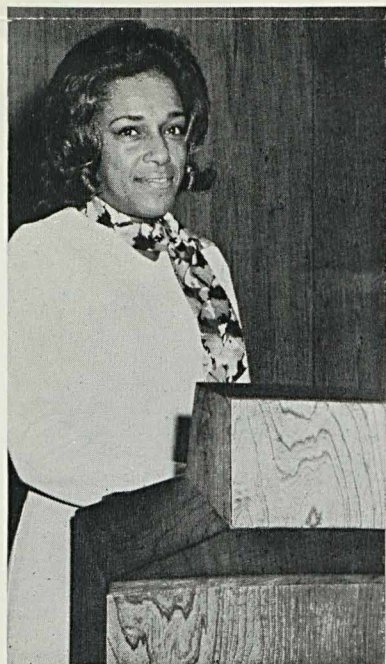
Does a leave of absence guarantee that I can return to my former job?

No. Depending upon the circumstances at the time of your return, you may be transferred to another department. Further, it may be necessary to delay your return, in some cases, until an opening exists for which you are qualified.

How do I benefit from a leave of absence?

Generally, your benefits are suspended while you are in a non-pay status beyond four weeks. However, you will retain full vacation and sick leave rights if you return within six months. If participating in the profit-sharing and retirement plan, you will continue to do so upon your return. You may also elect to continue your group insurance coverage while you are gone by arranging in advance for paying the premiums.

Details of your benefits are outlined in a memo sent to you when your leave is approved. The first step, in any case, is to consult your supervisor.



BEZ MIDDLEBROOKS—elected Easy Speakers club secretary.



Photo by Marlene Myers
VISITOR DEREK BARLOW, general sales manager for HP Australia, shown here with the girls who work on the Australasia desk in International Operations. From left to right: VICKI JONES, MONICA HAUCK, Derek, and SHARON BUTTERFIELD.

Special Wescon Program

Aimed at Technology and Public Problems—

Wescon will supplement its 27-session August technical program with a two-day blue-ribbon symposium on "Applying Technology to Public Problems."

The special symposium, a departure in scope and subject matter from traditional Wescon programming, will be held August 26 and 27 in the Los Angeles Hilton Hotel.

It will be made up of four sessions in the two days, starting with a keynote session and including the areas of transportation, communications, and the urban society. The program will focus on problems, opportunities, and limitations of relating technological programs to the solution of pressing public problems.

Although official confirmation is awaited on two participants, the following spokesmen are confirmed:

Dr. C. Lester Hogan, Fairchild Camera & Instrument; Dr. Max Palevsky, Xerox Data Systems; and Prof. Burton H. Klein, California Institute of Technology, will speak in the keynote session.

Beckett, Symposium Speaker—

In the session titled "Technology and the Mobile Population," speakers are the Hon. James M. Beggs, Under-Secretary, U.S. Department of Transportation; Jack Beckett of Corporate HP; and Dr. Albert R. Hibbs, manager, Transportation Technology Office, Jet Propulsion Laboratory.

"Technology and Information Exchange" panelists will include Dr. Peter C. Goldmark, CBS Laboratories; Dr. John R. Pierce, Bell Telephone Laboratories; Paul Visser, Hughes Aircraft Space Systems Division; and Dr. Daniel E. Noble, Motorola, Inc.

Speaking on "Technology and the Urban Society" will be Charles Miller, director of MIT's Draper Laboratories; Floyd L. Goss, chief electrical engineer, Los Angeles Department of Water and Power; Phillip Berry, president of the Sierra Club; and Frank L. Dimster, William Pereira and Associates (urban planning).

Ross Snyder, Committee Member—

Don C. Hoefler, Fairchild Publications, is general chairman of the program. He has been aided by an organizing committee of Wescon, which includes Dr. Lester Field, Hughes Aircraft; Louis B. Horwitz, Xerox Data Systems; Dalton Martin, Vidar Corporation; Dr. Peter Myers, Magnavox Research Laboratories; Dr. Gordon Moore, Intel Corporation; Ross Snyder of HP's Corporate Marketing Communications; and John P. McAdam, International Electronic Research Corporation, chairman of the committee.

The symposium will be held on the Wednesday and Thursday of Wescon week. The Wescon program of regular sessions will be held Tuesday through Friday in two locations: the Museum of Science and Industry near the Los Angeles Sports Arena, and in Hollywood Park, where seven computer-related sessions are scheduled.

"Applying Technology to Public Problems" will be a special-registration event, with a fee of \$50 for the two days, including a luncheon and coffee breaks.

Microwave Carnival

—Of New Instrumentation—

On June 8, the Microwave Division held a "New Products Fair" for Corporate executives and interested managers of other divisions. An open house preview was held the previous Friday for the entire Microwave Division. As Paul Ely said, "This turned out to be valuable to our people in Microwave, as well as to the Corporate executives, and it is a format we plan to use in communicating our new product plans."

A formal presentation was given in the morning to cover the division's new product strategy for the next few years. Following the presentation, panel discussions were held to cover targets for the fiscal year and Microwave Division's short-term programs to improve performance during the economic slowdown. The afternoon was spent touring the booths and critically examining the programs.

Again quoting Paul: "In just about every way, this review was very successful, but, as is usually the case, the main benefit was not to those who listened but to those of us who worked hard to sharpen up our plans and analyses in order to present them." (Please note photos, adjacent column.)

Hiway Pioneers Travel & Trailer Club

Reporter: BILL SIMS

THE HIWAY PIONEERS hitched up their wagons and headed north to Gualala River Redwood Park in Mendocino County on Memorial Day weekend. Fourteen member and two guest rigs shared the huge sites in the Redwoods on the banks of the river, and enjoyed the huge campfire we had at night.

Our Saturday night potluck supper was the usual success with ample gourmet dishes for the 57 healthy appetites. The ice cream makers churned out delicious homemade dessert that was still going strong on Sunday. The children burned up energy by making ice cream in two coffee cans—passion-fruit flavor, even—I'd like to see Baskin-Robbins beat that!

Ruth Atwood plucked a few melodious strings on her guitar and led a fireside sing-along that needed more of Mitch Miller and less Don Knotts, but we hope to improve if at all possible . . . Mike Fuentes (4L) tried out his new rear seat heater (fact is, he was lucky not to burn up his car, with a burned-out wheel bearing) . . . Cecil Carl (Bldg. 55) made his first outing with us, as did the Ken Nishikawas (5L) . . . Cecil, Ludwig Beiken (4A) and Yours Truly hit the logging trails on our Hondas, and the teenagers enjoyed their share of trail biking around the campground.

Ed Henry (Bldg. 55), Dale Atwood, Gene Fredericks (both of 4A), Ken Nishikawa, and your reporter tried the surf fishing on the coast, and young Mark Fredericks caught the first and biggest fish. We didn't exactly fill our creel; however, we may do better next outing up in the Delta area . . . No members reported any serious traffic problems coming or going. Several rigs reported good traveling on Highway 280 to Frisco, returning the same way.

Chilliwack Coming Up—

About five club members will be taking the trip to Chilliwack, B.C., for an International Rally of I.T.T.C.A. during the summer.

Membership in the Hiway Pioneers is open to any HP employee who owns a camper, trailer, or motor home. Attend our monthly meetings—the last Tuesday of each month—at 7:30 p.m. in the Santa Clara plant, or contact Ed Henry at 87-2154 (Bldg. 55) or Bill Sims, Ext. 2548 (5L), for details on membership and outings.

Help yourself and
your fellow employees . . .

SAVE NOW THROUGH
YOUR
CREDIT UNION



AT NEW PRODUCTS FAIR held in 5M Auditorium, June 8, IRV HAWLEY and PAT BARRETT present HP's new signal analyzers to AL OLIVERIO, NOEL ELDRED, and BARNEY OLIVER (who never could resist turning a knob).



BRIAN UNTER discusses computer-microwave measuring systems with PETE SHOWMAN, ORRIS MAHONEY, RAY DEMERE, RALPH LEE, JIM FERRELL, and AL BAGLEY listening intently.



JOHN SHANAHAN, LARRY RAYHER, and BILL RAY shown describing the new signal generator program to CARL COTTRELL.



GARY MODRELL (left) and WAYNE GROVE describe microcircuit's contributions to the cable TV industry to BILL HEWLETT, PAUL ELY, BOB BONIFACE, JOHN YOUNG, and BOB BRUNNER.

Foreign Accents

Reporter: PAT CHRISTOFFERSON

Recent Note Found on My Desk—

"Pat—Yesterday Daniel Zapata found some ladies' apparel in his car. Naturally, he supposed his wife had left them there. Later at home his wife used the car and questioned him concerning the presence of the feminine attire. In spite of his protestations, a lingering doubt still prevails. Apparently some gal mistook his car for her own Volkswagen. (Signed) Brad . . . Help! Help!" The outcome to the request was that clever International sleuths were able to locate the owner of the clothing, and finally get Daniel off the hook at home.

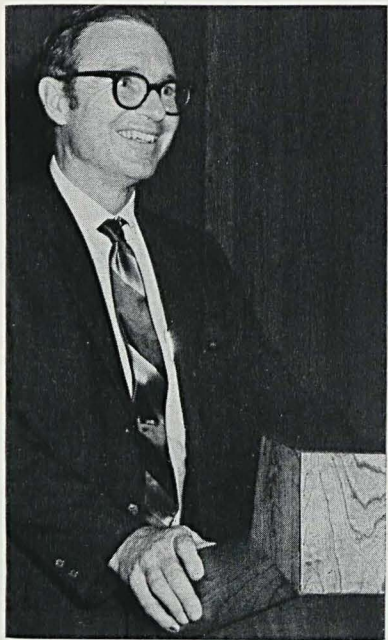
Lise Westergaard was honored at a "going-away" luncheon at the San Tonia Restaurant. Lise decided to return to her native country of Denmark to continue her education . . . Cheri Laing transferred from Neely-Palo Alto to work for Jack Summers, replacing Sandy Matheson, who replaced Claudia Wittmer, who transferred to Neely-North Hollywood. (I know there must have been an easier way of saying that.) . . . Claudia worked for Dick Mobilio, and was honored at a pizza and beer party at Big Al's. The beer was great and the pizza wasn't too bad, either. Claudia received a lovely blue sweater and a book on cats from her co-workers. (She is an animal lover.)

A Warm Welcome—

Yves Paternot is working in Inventory Control here for the summer in Dick Love's area Yves, a native of Switzerland, is a student at Harvard working on his M.B.A. in business. He lists some of his favorite activities as sailing, horseback riding, tennis, bridge, and—dating . . . Phil Smith is also a student working for Dick this summer. Phil goes to Stanford and is working on his M.B.A. in international marketing. He likes race cars and sailing, and hails from Michigan . . . Costa Sevastopoulos is the new Data Products Specialist, working for Dave Wilkinson. Costa started with HP in Geneva, and then transferred to the Cupertino Division. We are glad to welcome him in our International Operations.

From Down Under—

Derek Barlow, our general sales manager for HP Australia, is here on a stop-over during a six-week, around-the-world, business trip. Derek will visit all of the U.S. divisions, plus England, Germany, and Japan.



EASY SPEAKERS' newly appointed special activities chairman, BILL HAMLIN.

Corporate Corners

Reporter: JEAN BAER

New Faces—

New man on the night shift is John Ritchie, who has just finished a four-year hitch in the Air Force. John lives in Redwood City with his wife, Kristina, and 18-month-old daughter, Kristin. In 1966 he was employed by HP for two and a half months and now hopes to make it a permanent stay. Welcome to the fold once again, John . . . Gladys Ranger has temporarily transferred from the line in 5U to assist Agnes Wagner in Inquiry. She is married, has four children, and commutes from Milpitas each day. Nice having you on board, Gladys.

After suffering a minor heart muscle spasm, Ron Ober is back at the press—take it easy, hear?

Al Mayorga, taking a turn at the press on the night shift, says it's groovy! . . . Cast an eye on Robert Williams' truth and soul board! Latest addition, an octopus: it's all over everything.

Sorry to hear that Eveline Jakobsen will be hospitalized for about four months. We all wish you a speedy recovery, Eveline . . . John Jackson went on a two-day jaunt to attend a press show in Los Angeles and took in a bit of Disneyland on the side . . . When Ella Howard's family had their camper loaded for that four-day Memorial Day weekend at Agate Beach, they only got as far as the backyard. At the last minute her husband accidentally tripped over a fence in their front yard, cracking a bone in his leg! But with better luck come August, they plan to visit Yellowstone and Canada.

Up, Up and Away!—

Alberta and John Chaffet are planning to fly to the Hawaiian Islands to visit their son, Bob, stationed there with the Navy on a Polaris submarine . . . Gunvor Molin is flying to White Plains, New York, to visit her sister and family, returning by way of Yellowstone and Canada by car . . . Al Barnes is flying his family to Disneyland for their first look at that magic city. Have fun!

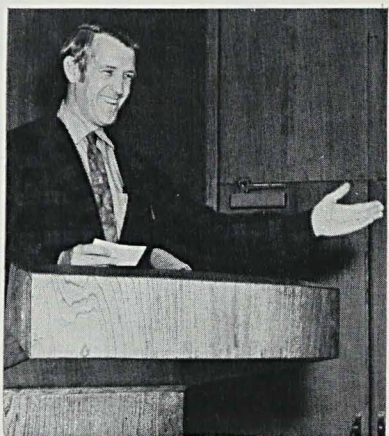
Doris Fernandez, our adventurous grandma, is driving to Milwaukee, then on to Florida for a month's vacation with her sister and family. And what's more, she's making the trip alone! We are sorry to report that her younger brother, whom she will visit, is seriously ill with throat cancer . . . Gloria Frazier will vacation in Salt Lake City with her husband's relatives . . . Lee Denning is flying to Minneapolis to visit relatives, then driving to Michigan . . . Edna Rodriguez and family headed for Tijuana to see a special bullfight taking place on the July 4th weekend . . . Betty Grant will visit relatives in Illinois . . . Everybody is going places!

Howard Horner, his brother, their wives, and two trailers, plus 11 children, are planning a vacation in Oregon this summer. Actually, there are 14 children total, but Howard is putting three on a plane headed for Fairbanks, Alaska, for a two-month stay with their mother. Meanwhile, as the remaining Horner household heads for the border, all we can say is, "Make room for Daddy!"

See you all in the Granger Building, gang!

* * *

Your friendly undertaker—he's the last to let you down.



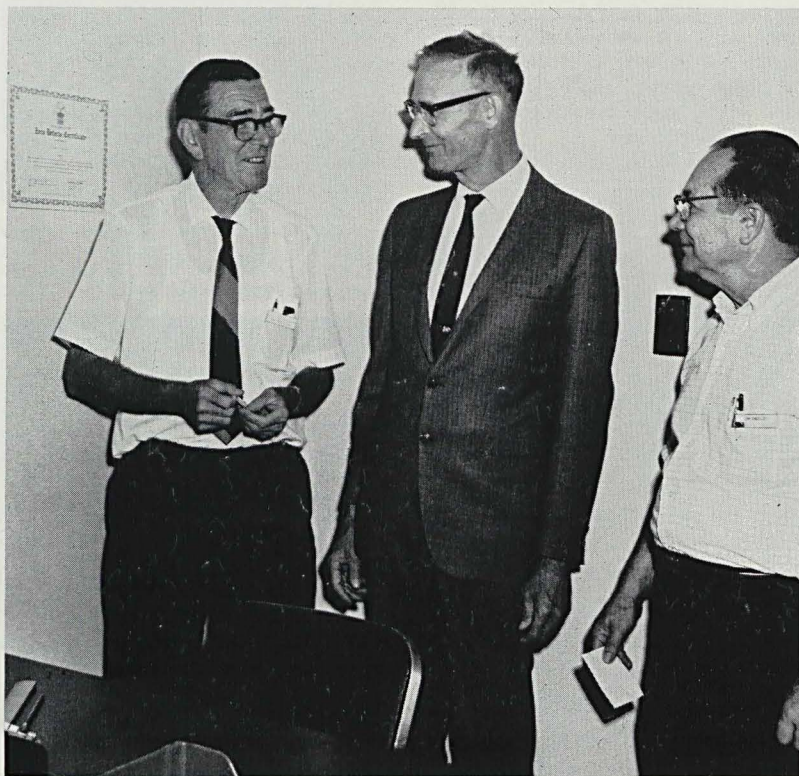
DICK RILEY, Easy Speakers' formal talks chairman and winner of club's 1969 Formal Talks Award.



Photo by John Feustel
AUTOMATIC MEASUREMENT DIVISION's scholarship winners and their fathers, pictured left to right: BOB KNAPP and son, LEONARD; JOHN DOYLE, general manager, AMD; BARRY COTTERILL; GEORGE LEWIS, personnel manager, AMD; MEL COTTERILL, WALTER BOENINGER; MOZEE THOMPSON and daughter, DONNA; REINHARD BOENINGER; JIM HIGGINS (his son was not available for photo). Barry was awarded the "Jack Humphries" Memorial Scholarship. Not pictured, but also a scholarship recipient was MARSHA LOGAN, daughter of JESSE LOGAN.



JOHN BLUNK shown conducting impromptu "Stage Presence" workshop for Easy Speakers at HP speaking club dinner held in the Santa Clara plant cafeteria, Thursday evening, June 11. John is the outgoing club president and as such, according to club procedure, is currently slated to assume past-presidential duties as well as chairing the organization's education and development committee. Photos of newly elected club officers may be seen on pages two, three, and four of this issue.



THE ESTEEMED ZERO DEFECTS CERTIFICATE for maintaining defect-free performance and for establishing and attaining goals which reflect pride in workmanship was presented to former HP employee, "MAC" McCLELLAN (left), by "ED" BEATTY (center), HP's government quality assurance representative. This achievement exhibits the dedication required for the accomplishment of assigned duties in a truly professional manner. JIM ENDSLEY, quality assurance supervisor for Microwave instruments, is shown on right.

Let's Play Ball!

NOW THAT the International "Soccer War" in Mexico is over, may we suggest starting a local Peninsula Hewlett-Packard Soccer Team so we may compete, at least locally? As an international company, we do have many talents from various continents who would enjoy competing with local talents for a future "fair play." Should you be interested in participating physically, mentally or otherwise, please call: Gill Home, 1U, Ext. 3140; Dick Rands, 3U, 3503; Jurgen Haller, 4L, 2010; Olu Bereola, 2L, 2736; or Frank Skarke, 15, 2253. Thank you!

WATT'S CURRENT

Published monthly by and for employees of
HEWLETT-PACKARD CO.
Manufacturers of Laboratory Instruments
for Speed and Accuracy
PALO ALTO, CALIFORNIA

Vol. 28, No. 7 July, 1970

NEWS STAFF

EDITOR Bill Bigler
ASSISTANTS Byrd Beh, Terry Inouye,
Kathy Andjelkovic
REPORTERS Arlene Abbott, Bill Adams,
Jean Baer, Phyllis Berglund, Iola Brewton,
"Charlie Brown," Priscilla Bumbaca, Linda
Burkinshaw, Jerry Carson, Ebo Cavallini, Barbara
Chiarle, Pat Christofferson, George
Climo, Karen Dodd, Al Doyle, Carol Edwards,
Melanie Fiorini, Noe Garza, Robert M. Green,
Ken Hamilton, Marge Happersett, Jeanne Hill,
Orland Hugill, Kathy Johnson, Isabelle Lavoy,
Mickey Leonard, Lucille Lloyd, Duke Madsen,
Jan McCraney, Walter Murray, Thelma Parrett,
Jean Riley, Liz Rosgen, Joyce Sellers, Lynette
Shepard, Bill Sims, Ed Smith, Lois Toland,
Gene Vidal, Alice Willrodt.

