

HEWLETT IN PACKARD WALT'S Current

Hewlett-Packard Company

Items of Interest Concerning Palo Alto Area Personnel

February, 1970

ELDRED HONORED



New York-The Board of Directors of the Institute of Electrical and Electronics Engineers has elevated Noel Eldred, executive vice president of Hewlett-Packard, to the grade of Fellow.

It is the highest attainable IEEE grade and is conferred only on persons of outstanding qualifications and achievements in their field.

The IEEE citation named Eldred for his contributions in the design of radar equipment, transmitters and vacuum tubes, and for leadership in the marketing of electronic instrumentation.

Mobile Lab Tours Mexico

First Such Venture Across the Border-One of HP's mobile demonstration laboratory buses containing a representative selection of medical, analytical, electrenic, and computing instruments and systems is making an eight-week tour of

15 key Mexican cities. The tour is staffed by engineers from the company's Mexico City office and specialists from Palo Alto. It represents the first such venture into Mexico.

In the past, the company has used both a ship and an airplane to demonstrate its products to customers in South America. More than a dozen demonstration buses are in operation throughout the world.

Freedom Shares To Be Discontinued

Change in Offing-

Washington, D.C.—The Treasury Department has advised of changes in the savings bond program. Because Series E Bends will now pay the same 5 percent rate which has been available on the Freedom Share savings notes — offered since May, 1967, as a tie-in purchase with E Bonds — the Treasury has announced that Freedom Shares will be withdrawn from sale on June 30, 1970.

Because of differences in the costs of the bonds, participating employees should fill out a new payroll savings authorization card before June 30.



Start Saving for Better Security Buy U.S. Savings Bonds Regularly Join The Payroll Savings Plan

HP Credit Union New on Horizon

Application in for Federal Charter-

The HP employees credit union is in the process of being organized. It will be incorporated as a federal credit union and will be regulated in accordance with the Federal Credit Union Act. The term federal credit union is defined in the act

"A cooperative association organized in accordance with the provisions of the Federal Credit Union Act for the purpose of premoting thrift among its members and creating a source of credit for provident or productive purposes.'

Dossola Appointed Manager-

The HP employees credit union is new in the process of applying for a federal charter. Upon federal approval, the charter will create a corporate body. It will then be necessary to elect a board of directors and a credit committee-all ccmposed of HP employees. Al Dossola has been appointed manager of the credit union and will report to the credit union board of directors.

Credit union operating policies will be enacted by the board of directors. This will include determination of loan interest rates to be charged, declaration of dividends for savings accounts, determination of qualification requirements for loans, etc.

Questions and Answers-

Here are a few questions and answers in regard to the proposed credit union:

Question: When will the proposed HP credit union begin operation?

Answer: The present target date for beginning business is April 1, 1970. The starting date is dependent upon time requirements for obtaining the charter and enacting the various policies necessary for the credit union to begin business. Targeted starting date is therefore subject to change, but you will be informed of the actual starting date via Watt's Current or other HP media.

Question: Will all employees at the various Santa Clara County HP divisions be eligible for immediate membership in the credit union once it begins operations?

Answer: Probably not. Because of the large size of potential membership, it will probably be necessary to phase employees from one HP building complex at a time into the credit union. It may therefore take a short period after the credit union opens before employees at all HP divisions in Santa Clara County are eligible for membership.

Question: What kind of a dividend rate can I expect on savings?

Answer: Established credit unions generally pay between 4.0% and 6.0% on savings. A new credit union just getting started might pay no dividend or a very low rate initially. Good early participation by HP employees, via savings deposits, would hasten the day when competitive dividend rates can be expected on one's savings. The rate of dividend declared will be influenced by the amount credit union profit available for

Question: How does a credit union derive profit?

Answer: Profit is the amount by which interest charged on loans exceeds credit union operating expenses. After providing for required reserves for uncollectible accounts, profits are distributed to the owners of the credit union-its members.

Question: Will I be able to save via payroll deduction?

Answer: Yes, this has proven to be a very effective way by which other credit



TV, guaranteed non-violent, is now being beamed from Stanford studio classrooms to HP, as part of a new television network organized at the University. (Please note article, this page.)

NEW PHONE RATES PERMIT SAVINGS

After Hours-

New lower telephone rates went into effect February 1, but some even greater savings may be made by placing longdistance calls from company locations during off hours.

According to Gene Doucette of Corporate Management Services, calls placed between 11 p.m. and 8 a.m. will save 62 percent on the standard call rate, while calls made after 5 p.m. up to 11 p.m. will save 42 percent. The afterhours rates apply only to out-of-state calls of over 200 miles.

As an example, an average ten-minute direct-dialed, coast-to-coast call between 8 a.m. and 5 p.m. will cost \$4.95 including tax; the same call between 5 p.m. and 11 p.m. will be \$2.86, and only \$1.93 between 11 p.m. and 8 a.m.

HP's '69 Phone Bill = 4.4 Million-

In all, Doucette noted, the Company's 1969 bill for common carriers - telephone and telegraph companies - was almost \$4.4 million.

unions have helped members to save

Question: Are loan applications ever refused by credit unions?

Answer: Yes. If a credit investigation indicates that an additional loan will merely add more financial burden on an applicant already badly in debt. The credit committee makes an estimate of the risk involved, considering willingness as well as ability to repay. The credit committee has an obligation to member depositors to prevent as many bad-loan losses as possible.

Question: Whose money is it that is loaned?

Answer: It belongs to members of the credit union. The money available for loans comes from savings deposits made by credit union members.

Question: How much will it cost to join the HP employees credit union?

Answer: The entrance fee will be set by the Board of Directors, but it cannot exceed \$1.00 per member.

In addition, federal law requires that a member must make an initial deposit of \$5.00 in his share (savings) account.

Systems and PAD Merge

Form Automatic Measurement

Formation of the Automatic Measurement Division through the combination of the Systems and Palo Alto divisions was announced February 1 by vice president John Young, general manager of HP's Electronic Products Group.



Young said the new division will permit the company to serve its customers more efficiently and at the same time enable it to employ corporate resources more effectively.

John Doyle (above), who recently moved to Systems Division as general manager from the same position in Manufacturing Division, will head the new erganization.

Product manager of the data acquisition area of the division will be Gene Mleczko, former R&D manager of Palo Alto Division. Bob Grimm, marketing manager of Systems Division, will become product manager of the automatic test area. Jerry Carlson, former Palo Alto Division manager, will move to Corporate Finance staff to help implement the company's new accounting sys-

4U's First Aid Room In New 3L Location

By AL DOYLE EPG Safety Manager

Larger Quarters-

Those of you who have been used to seeing Industrial Nurse Dorothy Wilson in her 4U cubicle, will have to look just a little farther south in the future.

Dorothy has been slated to move to the east end of 3L in space once known as "Buster's Place." This move is designed to give the nurse a little more elbow room and a lot less noise. It is also keyed to our plans for Building 6, which will have a nursing station on the ground floor close to the shop areas.

As announced previously, our other Industrial Nurse, Odette Wolfe, is stationed at the west end of Building 2U.

Stanford Comes to HP — Via TV

By GEORGE CLIMO

ACE High-

Want to keep up with the youngsters? Have you tried "turning on" with televised classroom instruction, a method used increasingly in our educational

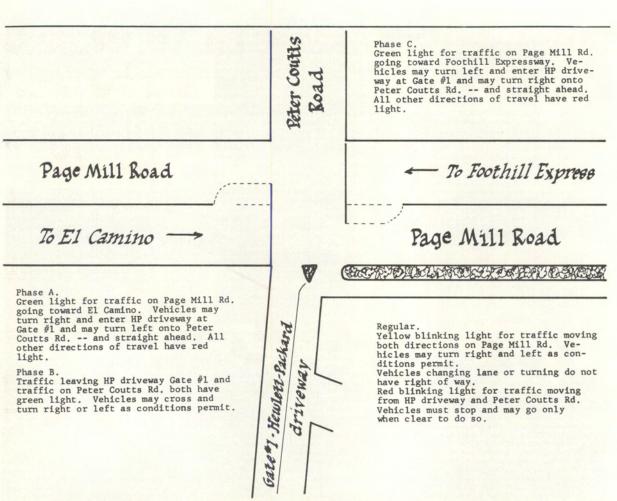
HP is now part of a new television network organized at Stanford University. The studio classrooms are nicely equipped (see photo): wall-to-wall carpeting, draped windows, cushioned chairs, and spacious desks produce a very pleasant environment for the Stanford on-campus students. There are two cameras in each studio classroom: one is directly over the instructor's desk and is equipped with a zoom lens capable of enlarging a figure on the desk just three inches wide to fill the entire width of the screen; the other camera is at the back of the room and has a tilt-pan-zoom capability used to give variety to the production and to show information presented on the blackboard. All lectures are presented live.

Programs from the campus studio may now be seen in our four classrooms in Building 1L. These are a bit less elegant and spacious than the studio classrooms -no draped windows, narrow desks, no Bigelow on the floor, but suited to the rigor of contemporary learning. During the day, engineering courses are shown for our Honors Cooperative Program students working toward graduate degrees. Also, courses of general interest are now available to HP employees through ACE.

The Association for Continuing Education (ACE) was organized by Bay Area industries to use the Stanford network when it is not in use by the university. Generally, these classes are offered during the evening and lunch period. Any red-blooded HP employee may register for these after-work courses, limited only by the room size on a first-come basis. Enrollment is through your personnel office during the last month of each calendar quarter. Courses will be posted at that time on the bulletin boards and with Personnel.

"See for Yourself"-

The next few weeks is a superb time to try out the viewing facilities at the Stanford plant. The four classrooms are located in the southwest corner of Building 1 lower, the old conference room. During the noon to 1:00 period, a course is in progress Monday through Thursday.



HP'ITES involved with the Page Mill-Peter Coutts-HP intersection breathed a collective sigh of relief late last month when additional temporary signals were installed, giving left-hand turn capability as indicated in above sketch (Phase C). Permanent signals will be installed upon completion of the Page Mill project.

Los Angeles WESCON Dates—August 25-28

Last "Split Show"-

WESCON has announced plans for a 1,175-unit exposition and a four-day technical convention in Los Angeles, August 25-28. This will be the last "split show" for WESCON, as the exposition is now divided almost equally between the Sports Arena and Holly-wood Park. When WESCON next returns to Los Angeles in 1972, it will be housed in the new Los Angeles Convention Center now under construction.

This year, two exhibit categories — instrumentation and computer equipment and information technology — will be presented at Hollywood Park. At the Sports Arena, components and microelectronics, solid state fabrication equipment, circuit packaging materials and equipment, production equipment, and science and communications systems will be on display.

Technical sessions, previously held in downtown hotels, will be presented at each of the two exhibit sites. About 15 sessions are to be held in the Museum of Science and Industry adjacent to the Sports Arena, and five or six sessions will be offered at Hollywood Park.

The Hollywood Park sessions will all be devoted to "computer usage," it has been announced by Charles M. Edwards (United Geophysical Corp.), convention director. He said the sessions will survey availabilities and trends in time-sharing, peripheral equipment, software, and other services.

Some "information technology" sessions will be aimed at providing an interface between hardware and software producers and potential users. For this reason, Edwards said, invitation to participate in the program will be extended broadly to commercial and industrial Electronic Data Processing and management executives. Other Hollywood Park sessions will be devoted to computer and peripheral electronic engineering. Computer equipment exhibits will occupy almost 100 booths at the Park, about double previous years.

The 1970 expectation for 1,175 exhibit units (used by 600 companies) is about the same display requirement used by the industry in 1968 and 1969.

The Western Electronic Show and Convention is held annually under sponsorship of WEMA and the Los Angeles Council and San Francisco Section of IEEE, representing Region 6.

WESCON Issues Call For Session Proposals

Deadline, March 14-

A "call for sessions" for the 1970 Western Electronic Show and Convention has been issued by Ernest W. Pappenfus, program chairman.

Deadline for letters proposing sessions for WESCON is March 14, Pappenfus said. Under WESCON's technical program policy, the call is for "session units" as opposed to individual papers, he noted.

Under the plan, proposers are asked to suggest a specific session topic, the scope it would cover, and proposed speakers for each of four papers within the session. This proposal should be in letter form, addressed to E. W. Pappenfus, Technical Program Chairman, WESCON, 3600 Wilshire Blvd., Los Angeles 90005.

The technical program committee will select 20 to 25 proposals for further development into WESCON sessions, with a "second round" review by the committee about May 1.

Subject Possibilities Listed-

Following are subject areas of particular interest to the committee, although proposals on other subjects are invited:

Instrumentation: Trends in more sophisticated test instruments; automatic testing, higher accuracy, solution of measurement problems.

Components and Circuitry: Microcircuits, thick and thin film, design considerations

Manufacturing Technology: Meeting the challenge of microcircuit fabrication, processing and assembly. Automation of electronic assembly.

Computers: The small computer as a terminal in a large computer system, computer design and manufacture, trends in peripherals.

EDP and Software: Computer systems, time-sharing considerations, and programming approaches for business and engineering.

Communications: Application of new techniques to data transmission; spectrum conservation, wide-band pipe and computer data transfer.

Medical Electronics: Hospital electronics, biological sensors, needs.

Geology and Oceanology: Electronic application to ecology, pollution, environmental sciences and oceanology.

Management: New ventures, better tools for engineering management, government, government R&D, new product

EMERGENCY TIPS

By AL DOYLE EPG Safety Manager

Plan in Advance-

How well you use the telephone in an emergency can mean the difference between major or minor damage to your home or workplace—and, even more important, may spell the difference between life and death.

In a crisis, even cool heads may become flustered and give wrong addresses and other misinformation to fire departments and operators. Knowing what to say in advance is good insurance against making a costly mistake

Here are five points that should be covered clearly and quickly when calling for help in an emergency:

- 1. Give the exact location. If reported to the plant operator, give the building number and the name of the department. Outside the plant and at home, give the street number and name. At night a description of the area may be helpful.
- 2. Tell what has happened—a fire, explosion, auto accident. Are there any injuries? Someone has had a heart attack!
- 3. Describe what kind of help you feel is needed. Fire equipment, ambulance, rescue squad, etc.
- 4. Give your name to the operator and the number or extension you are calling from.
- 5. Stay on the line—don't hang up until you are sure the person answering understands and acknowledges your message. Pause and wait for them to ask questions.

A lot to remember? No—it only takes about ten seconds to give the right information; even less when you're prepared.

Keep emergency numbers handy at all times. Help is as close as the nearest telephone.

Studies show that other planets aren't able to support life. It isn't exactly easy on this one, either.

planning.

Pappenfus is manager of communications, Military Products Division of Hoffman Electronics Corp., El Monte, California.

HP Symphonaires

Reporter: DUKE MADSEN

A Note of Relief-

As wonderful as the Christmas holidays are, we are all glad when they are over, and the HP Symphonaire group is no exception. Presenting ten Christmas programs for seven HP cafeterias, plus devoting several hours making a video tape, is an energy-consuming project, to say the least.

However, if we contributed towards the holiday mood of our fellow workers, then it was worth it!

By the way, where are *all* these many people with whom I talked who said they were going to join us after the first of the year? We've only seen three of you. Rehearsals are held every Tuesday right after work from 4:30 until 6:15 in the cafeteria in Building 3 Lower.

One nice thing about completing a set of program performances—there is always a group of new songs to look forward to. A current production in S.F. has several good songs, and we have chosen two, "Aquarius" and "Starshine." In addition, we have several other songs—some light and easy, some harder.

Our next performance for you will be in the late spring, so look for us. We are also singing at the *Little House* in Menlo Park in late April. Additional outside performances are being considered at the present time.

P.S. We could use more sopranos!

Hewlett-Packard Wives

Reporter: ALICE WILLRODT

"Game Night" February 14—

Twenty members of our organization held a delightful Christmas luncheon at Allied Arts in Menlo Park, after which we enjoyed browsing through the lovely grounds and shopping at the many interesting places. This certainly is one of the highlights on the Peninsula for newcomers and all to see—and what makes it so worthwhile is that the proceeds help support the Stanford Children's Convalescent Hospital.

The January 27 meeting was scheduled for *Jeanine Bodily's* home with an interesting program of slides and talk by one who had been the guest of Russian doctors in their homes and with their families.

All interested ladies and their husbands are most welcome to come to the February 14 "Game Night" at various members' homes. We're looking forward to lots of fun. For more information, please call *Anne Kline* in San Jose at 379-3320, or *Alice Willrodt*, 325-3114, in the Palo Alto area.

NOTE OF APPRECIATION

I wish to thank my good friends of Hewlett-Packard, and especially those people of Manufacturing 2L, for the many notes of sympathy, the flowers, and the kind thoughts they expressed at the time of my mother's passing. Again, my warmest thanks.

BOB AMES, 2L Paint Shop

Keep freedom in your future



Buy U.S. Savings Bonds

'HP EASY SPEAKERS'

By Noe Garza (Bldg. 55)

Talkin' It Up-

A club that has been exercising its vocal cords quietly for one year is finally beginning to shout. The Hewlett-Packard Easy Speakers has been in existence for a year. The club meets on the second Thursday of each month from 6:30 to 9:30 p.m. at either Palo Alto (main plant) or Santa Clara Division. The meetings start with a dinner from 6:30 to 7:00 p.m.



Speaking starts with impromptu talks of 1½ minutes each called "Table Topics." The topics and proceedings are organized by the winner of the previous month's Table Topics. Each person gets a chance to speak extemporaneously on a given subject. This leads to lots of fun as the topics may range from electronics to sex. A vote is taken to choose the winner of this little exercise, who then becomes the proud owner of a trophy.

Procedure Listed-

Next on the agenda are five-minute formal talks. Six members are notified two and three weeks before the meeting to give them time for preparation. At the end of their formal talks, these speakers are individually evaluated by a club member, following which the members vote for their choice of best formal speaker. The winner is presented with a trophy by the president and is also allowed to preside over the next month's speeches. The president closes the meeting with a brief discussion on any old or new business.

Good work, "Easy Speakers," and keep communicating!

TALENT CORNER

The following is an award-winning essay written by the gifted daughter of STAN PARKS, Technical Maintenance,

"Man, for fear of finding himself alone, bothers not to find himself at

Man is definitely afraid to search for the true meanings of his whole life, afraid he may find loneliness.

Loneliness? What is it exactly? Is it being left behind when everyone goes to the beach or to a park for a picnic?



Mary Ann

Is it when there's a dance and you're not invited? No, not really. There will be other and more exciting things to do and places to go. But loneliness is being left alone. No one ever calls. No one ever comes to see you. No one ever seems to know whether you're alive one minute and dead the next. It's eerie to walk down the street and have people you know snicker at you or poke fun at you either in front of you or behind your back.

Loneliness is not necessarily being boyed and locked into a dark a hundred years. It's usually not being loved or cherished by someone. If you're not loved or if you love someone and they don't seem to notice you or they seem to ignore you or they are bored with your company, this hurts your pride, and therefore you place yourself in a world of hate and anger. You wish you were dead. This is lone-liness, and it's not very pleasant. Man is afraid of this and if you ever do fall in love, don't misuse it. It's precious to man's entire life span to continue on endlessly through the next one hundred years. Love plays an important part in man's life.

MARY ANN SPARKS

Sunnyvale High (10)

HP'S 1970 CATALOG SET FOR DISTRIBUTION

Again, Formidable Deadlines Met-

It's that time of year again. Hewlett-Packard's 1970 general electronics catalog and its more specialized sisters—the Analytical, Solid-State, and Power Supply catalogs—are being printed and distributed around the world.

For the dozens of people in HP's manufacturing plants in the U.S., Japan, and Europe who write the copy, generate the art work, and supervise the development of catalog material in their divisions, the final distribution is the proud culmination of many months of dedicated labor. Their efforts make the catalogs among the most sought-after, authoritative technical sources available.

A Primary Selling Tool-

Even before the first catalogs are available off the press, field sales engineers are clamoring for their copies, since the catalogs are primary selling tools and companions to them throughout the year. Catalogs are then quickly mailed to customers, hot off the press.

Never-Ending Task-

For the corporate group responsible for planning the catalog program, the production task is a never-ending one. As soon as one annual catalog program is finished, plans are readied for the next year's effort.

To Steve Duer, Corporate Catalog Manager, and the catalog staff each year's program is another challenge to beat the deadlines—the absolute final dates set by the printer months ahead of the projected printing schedule. This year, as usual, the formidable deadlines were met.

This year's catalogs contain technical descriptions and artwork describing products for measurement, analysis, and computation.

From the 235,000 general electronics catalogs being printed at Kingsport Press in Tennessee, approximately 45,000 will find their way to customers in Europe, 35,000 to the rest of the world cutside of the U.S., and 155,000 to customers in the U.S.



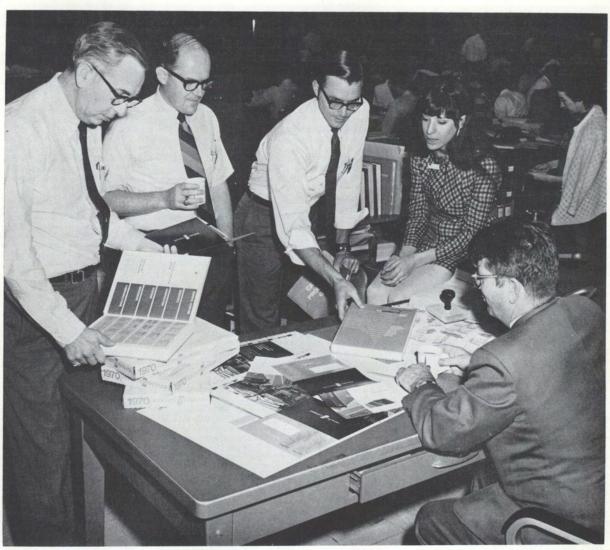
THE MAKATI MEDICAL CENTER, located near Manila, is one of the world's most modern, and is equipped with HP patient monitoring, surgery, and data acquisition systems. Three major Manila hospitals—St. Luke's (Profestant), Marion (Catholic), and Ng Maynila (City of Manila General Hospital)—are also equipped with HP patient monitoring systems. All of the HP medical systems in the Philippines were sold by JERRY THOMPSON of HP's Intercontinental Sales Region. Take a bow, Jerry!



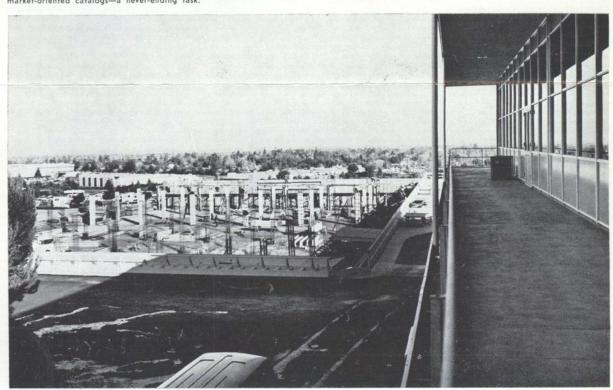
PART OF THE CROWD of over 300 physicians, nurses, and technicians who attended Dr. Robert Barnet's recent lecture on "Coronary Care Techniques" at the Makati Medical Center near Manila. The lectures were sponsored by Hewlett-Packard and HP's distributor in the Philippines, Electromex, Inc. The programs were developed to assist hospitals having HP patient monitoring systems by training their medical staffs in usage thereof.



DR. ROBERT BARNET (second from left) of Washoe Medical Center in Reno, Nevada, answers questions following his two-day seminar at Makati Medical Center. Others in picture are, left to right: Dr. Abundo, University of Santo Tomas Medical School; Dr. Katigbak, president of the Philippine Heart Association; and Dr. Canto. Dr. Barnet presented Hewlett-Packard-sponsored two-day seminars on coronary care techniques in Israel, India, Thailand, Iran, and Japan, as well as the Philippines.



RUSS BERG (left), Corporate Marketing Communications Manager, and STEVE DUER (right), Corporate Catalog Manager, with staff members DENNIS KING, BOB MURRAY, and APRIL ROACH, look over copies of this year's catalog in anticipation of plans for the 1971 program of market-oriented catalogs—a never-ending task.



CONSTRUCTION has begun on the sixth and final building at HP headquarters in the Stanford Industrial Park. The 93,000-square-foot building will be used by the Electronic Products Group to provide additional space for the Microwave and Manufacturing divisions, with completion approximately November 1, 1970. The general construction contract is for \$1.75 million, providing a two-story structure of steel and concrete with the north and south sides enclosed by glass. It will be completely air conditioned and contain special equipment for treatment of exhaust gases. This addition will increase total floor space at the headquarters plant to around 700,000 square feet.



AL HANNMANN, HP Far East Area Manager, was in the Philippines during the seminar. Al, who is stationed in Singapore, is shown in conference with Electromex's ROD PEPITO.

NEW MAXIMUM DEDUCTIONS AUTHORIZED FOR STOCK PURCHASE

By GORDON BRETZING

Increased Benefits-

As of March 1, under the Stock Purchase Plan, HP personnel may deduct up to 10% of eligible earnings for the purchase of HP stock.

The new maximum deduction is an additional 4% over the previous 6% maximum. HP will still match by one-third the amount of an individual's plan account which is applied toward the purchase of one or more shares of HP stock.

Previously, the 6% maximum deduction represented a 2% increase in the base arnings of participants who took the full deduction

earnings of participants who took the full deduction.

Now, with the maximum being raised to 10%, a plan participant who takes the full deduction will find that it represents a 3½% increase in the participant's base earnings. In addition to the amount contributed by HP, the potential increase in the stock which could result from future growth of HP and the performance of each

individual, would benefit the owner of the stock.

Listed below are a few questions and answers regarding the Stock Purchase Plan which may be helpful.

Question: When am I eligible to participate in the plan?

Answer: You become eligible to participate in the plan?

Answer: You become eligible to participate in the plan on the first day of the calendar quarter following the completion of twelve continuous months of regular full-time service with HP.

Question: What must I do to participate?

(Please turn to page 4)

Stock Purchase (continued)

Answer: To participate in the plan you must complete a Stock Purchase Plan application form authorizing payroll deduction and deliver it to the Personnel Department in your division prior to the beginning of the calendar quarter in which you wish to participate.

Question: How do I actually purchase shares of HP stock?

Answer: When you have accumulated sufficient savings in your plan account at the end of a calendar quarter to pay 75% of the stock purchase price for one or more shares, HP will contribute the remaining 25%. The company's 25% contribution will be additional compensation and therefore subject to payroll taxes.

Question: Will a period of absence affect my participation?

Answer: If you are in a non-pay status for any consecutive period of more than two weeks duration, you shall not be eligible for the quarter(s) in which any of the said period falls, and you will automatically receive a refund of the balance of your stock purchase account.



GUNTHER GLASER of 4L, Bill Meyer's group, is shown receiving certificate from RAY WILBUR, Vice President of Corporate Personnel. Gunther graduated from the Journeyman Machinist Program on January 5.



RICK TANI shown being congratulated upon his receiving his Journeyman Machinist diploma. Rick, who is presently leadman in 4L's Drill Department, was hired by GEORGE CARPENTER in 1962. In photo above, shown, left to right, are: DENNIS PABOOJIAN, George, BILL MEYER, and Rick.



LEROY CLEMONS shown in center receiving congratulations from RAY TAYLOR, supervisor of Metal Finishing, and STAN BAMMANN, section manager of the Wet Processes Department. Leroy completed four years of training and received the certificate of Journeyman, Metal Elabelian

News 2 U from 2U

Reporter: BILL ADAMS

Jackpot Days-

This was an especially happy Christmas for three people in 2U: Judy Fekete, Olivia Lera, and Cal Whitmire . . . Judy and Olivia won the Christmas bonus check pool in Bldg. 2U and Cal won the Bldg. 4 pool with four aces. Judy and Olivia took the Bldg. 2U pool with a full house, aces over tens . . . By the way, Judy, you owe Dave Weibel and your friendly reporter a drink, which we will gladly accept at your earliest convenience.

Dick Perry is back after a vacation over the holidays, doing several chores around the house, etc. Dick says it's good to be back at work again so he can catch his breath once in awhile. Dick agrees that vacations can be hard work! . . . Lee Starr is back after an enjoyable vacation, at which time her parents spent the holidays with Lee and her family. Lee's folks are from Nebraska.

That Yuletide Party-

The gang from 2U had a Christmas party at Rick's Chalet that all are still talking about. Barbara Jordan and Barbara Whitten, those two lovelies in the office, did a superb job getting the hors d'oeuvres around to everyone . . . Just about everyone had their turn at the 'mike," with accompaniment by that cute blonde "chick" at the piano and participation of the whole gang . . . Norm "Fats" Malfatti and Howard Cabezas couldn't get going on the "Ave Maria," so they settled for "Jingle Bells." They were terrific. They should be on the stage -the one that travels from here to Poker Flats . . . I can't remember Ron Church's selection, but I do know he had good backing. We don't know if it was Ron or someone else in the group who kept hitting those sour notes . . . Bill Spurgeon was flying at about 40,000 feet and was trying to talk the gang into going to his cabin in the snow . . . Dave Weibel, after doing his rendition of 'Sleigh Bells in the Snow," had to drive non-stop to Phoenix to be with his family over the holidays. Before Dave left, Ken Caldwell (with the mike), Ed Ulrich, and the whole group sang Christmas carols, ending with "Silent Night." Everyone had a wonderful time

Bruce Shill had the misfortune of having his car stolen while he and his family toured the San Francisco zoo. I'm glad to report Bruce has his car back again. A few personal things were stolen, but no major damage to the car. Bruce says he's going to put a burglar alarm on his car to prevent this from happening again.

New Partnership-

Pretty Carol Stanley, expediter in Microwave Division Bldg. 2U, was married to Jack Mathers, machinist in Bldg. 4L, on December 21 at 4:30 p.m. at St. Clare's Catholic Church. A reception followed at Mariani's. Best of luck to you, Carol and Jack!

Speaking for all of us in Bldg. 2U, we are happy to welcome Vivian Phillips, who is in charge of the new RSA. Vivian is one of the old-timers with HP, and is known for her good-natured, hearty laugh and beautiful personality. Good to have you with us, Viv! . . . Wally Johnson of Systems Bldg. 2U has been getting around with the aid of crutches. Wally said it happened on New Year's Day: he was walking the plank from his house to the garage (stone sober—or did he say 'stoned") when he slipped off the plank and chipped a bone in his foot. Wally said he's going to put sideboards on that blankety-blank plank. Hope you can hang up the sticks real soon, Wally.

Bonus Boosters-

Ken Caldwell's group did it again! We went over our quota with no rejects. When that happens, we're taken to luncheon—drinks and all. On Thursday, January 15, we enjoyed Mac's Tea Room in Los Altos. The drinks were great and the repast delicious.

We are working toward next month. We like that high living—especially when it's on the house!

A sign on Highway 1 near Santa Cruz advertising for a restaurant offers: "Full Coarse Meals."



VIVIAN PHILIPS, who has spent most of her 18 years at HP in the stockroom area, is now ensconced in Bldg. 2 Upper in the former Conference Room, where Vivian is in charge of the reserve stock supplies. Here she's shown "checking" out BILL ADAMS of Bldg. 2.



REPROTYPING AND FORMS SERVICES group girls of 3U gave a surprised and popular KITTY PETERS a fabulous birthday party. She is shown with a portion of 32 birthday cards sent by her fellow workers, plus a lovely green dress, luggage, etc. In lieu of a cake, they gave her a weight-watcher's surprise— fresh fruit served in a brandy sniffer (minus the brandy). The girls are, left to right: FREDY BIRKMEYER, Kitty, SUSIE MENAUL, VIRGINIA VAN KRIEKEN, JUNE BOWEN, and MARLENE LLOYD.



"CODE AND GO ON 5450" was inscribed in this beautiful cake presented to BOB PUETTE of Corporate Marketing upon his transfer to Santa Clara's Marketing Department, where Bob will be product manager for Digital Analyzer equipment including the Fourier Analyzer. Shown in photo, left to right, are: Bob, BOB CLARK, RAE ZAPPELLA, LYNNE ZINOLA, and JEFF KALIN, all of 3 Upper.



One newlywed to another: "Marriage is really a grind. You wash dishes, make beds—then two weeks later, you have to do it all over again."

If you can't get away for a vacation, just tip every third person you meet and you'll get the same feeling.

ROBIN STARK (Corp. Personnel, 3U) pictured at left with her 7-month-old Keeshond puppy, "Star-Kees' Batman," as he emerged the winner over more than 750 puppies at the Del Monte Kennel Club's annual puppy match in December. "Batman" was bred and is owned by Robin and is the son of Ch. "Flakkee Jackpot" and Ex Ch. "Star-Kees' Forever Amber." He was selected by judge, Mrs. G. R. Pimlott, as being the most handsome and sound puppy entered in this particular show.

Cellar Dwellers

By LIZ and KAREN

Beautiful Remembrance-

Now that the holidays are over, I'm sure everyone is quite content. Wasn't that a wonderful Christmas bonus!

I believe the most unusual Christmas present exchange was the one Bob Kingston gave Kiki Franco (Photo Switches, 6A). Bob and his daughter made some cookies in the shape of a switch stator and had real clips put on it. They also had a rotor with a real blade. A very good job. That's what we call real . . And while we're on imagination . the subject, this gang really believes in spirit — they still have the Christmas greetings up! Their belief is that HP spirit is great this time of the year and they would like it to last all year! Can't say I blame them . . . Sorry, Sam, they took the mistletce down. Better luck next year!

While wandering around, we found out that, on Christmas Eve, Leona Straugh (6A Stores Packaging) rushed her husband Herb (4L) to the hospital. We sure wish him a speedy recovery and hurry back. We now find that Herb is home, so it shouldn't be too long before we see his smiling face around again.

"Cover Girl"-

Bea Marcotte is a very proud gal. Her "Moca" (horse) was recently on the front cover of the Horse & Rider magazine... Moca's new home is in Portola Valley, and her new owner is Betty Smith, who works at the Cupertino Division.

Everyone seems to be all settled down and quiet these days. There's not too much news going around . . . Sam Gracock and family spent New Year's at Disneyland. Sam's mother-in-law is visiting them from North Dakota, and she really enjoyed Mickey Mouse Country. She also makes the best pastry. We expect Sam to gain a little weight . . . Liz is hoping he leaves his lunch unguarded. Poor "Charlie Mouse"—he's really not going to get a chance this year!

Dorothy Piech is not wearing her collar any more. She says she feels 100% better. We're glad to have her back . . . Larry LaVier is looking for a dune buggy. Anyone knowing about one for sale should contact Larry. He's in 6A Receiving . . . Football, rah! rah! rah! Our warehouses have a Little League all their own. They call it the "Warehouse Wonders." So far the score is one win, one loss, one tie, and, as soon as the weather clears, the Big, BIG Game will be played. The place: in back of the warehouses; the time: 12 noon.

More Inside Info-

The boys down at 9J have been admiring Ben Granado's new Dedge power wagon truck. Sounds like Ben's really going to do a lot of camping this year... The boys down at 9C—Louis Anaya and Bill Harvey—say "Hi, and everything is going OK"... The fellows from 9A tell us our team whipped the 9H Printers, 32-0. Ben was nice enough to give us the names of our guys on the team: Ed (Swivel Hips) Garvin, Duane (Blisters) Owen, Mike (Crazy Legs) Wheaton, Bill (Flash) Harvey, Dennis (Tank) Nelson, Ben (Broadway) Granado, Jack (Fat) McCann, and Louie (Speedy) Anaya.

Back up on the "Hill" we find Marla Cheney now working in shipping for good. She's going to help Mickie, Joann and Sally. The gals are tickled she came . . . By the way, in case everyone didn't know, we have four young men who, no matter what the weather, keep cur transit system going. Yep, they're truck drivers: Earl Decker, Mike Wheaton, Jim Young, and Jack McCann. So when you look out ye olde window and see it pouring, remember neither rain nor sleet nor snow keep our drivers from the go. No kidding, fellows, thanks for doing a great job . . . P.S.—Mike says the "Warehouse Wonders" will take on anyone!

The Challenge Has Been Made!-

John Watkins would like it understood that he is and, as far as he knows, will be a bachelor for a long time.

Santa Clara, 51L, Line 1

Reporter: CAROL EDWARDS

Goodbye and Good Luck-

Friday, January 30, was *Dolores Hayes'* last day here at Santa Clara before returning to Palo Alto to work in 2U. So this was good reason for getting together for a farewell luncheon. We all wished her the best of luck on her new job

Proud Papa-

Lucien Fabbri became the proud papa of a baby boy January 20. Mother and baby were reported doing fine and with some luck, Daddy should recover, too. At the time this article was due I could not get any information on name, weight, and length. Lucien forgot to tell us when he called in, and the hospital could not give out any information . . While on the subject of hospitals, we were glad to hear that Helen O'Connell's husband is out of the hospital and has returned to work after a battle with kidney stones . . . Dorcas Folmer had quite an experience at Veterans' Hospital. As reported in last month's issue, Dercas was in the VA Hospital for tests. Well, when Dorcas found out that VA didn't have a women's ward, no telephones, and she didn't even get to see her doctor, she checked out and went home! Later this month she should go into Stanford for tests.

Welcome Back-

Jim Brown is back with HP after two years with Uncle Sam. He tells us that except for basic training, he spent all his time with the Army in Virginia . . . Word is that Hermina Theys is back from Holland. We're hoping she dreps by to see us soon.



U.S. SAVINGS BONDS

A parson in Jefferson City, making calls on some of his parishioners, knocked on a door. A woman's voice asked, "Is that you, Angel?"

"No," the parson replied, "but I'm from the same precinct."

The astronauts did what every American tourist does—bring back rocks and take snapshots.

Seems like there was a rumor started to the contrary. OK, Johnny, we believe

By the way, we really didn't forget Pat Powley in our last article, but "Charlie and Claire Mouse" would like to apologize for not mentioning her. She also received her five-year pin. It's just that she kept her desk clean. So from the whole gang, including the mice, congratulations, Pat, on your five-year pin!





THE STANFORD TECHNICAL MAINTENANCE Department encompasses not only the Stanford complex, but also Buildings 10, 11, 15 and 16 as well. Building Technical Maintenance is supervised by GENE FORRESTER, General Machine Maintenance Department is under GUNTHER HORN, and Numerical/Control's head man is RICHARD MOORE. In the photo above, maintenance personnel kneeling, left to right, are: JOE ADAMSKI, DICK DE LOPEZ, GEORGE ROSE, ART BOEHMER, DON GRANIERE, NEIL YATEMAN, LEO LIEBERMANN, LARRY PRITCHARD, FRANCIS ROHRBACH, BOB ESTES, MARCEL COHEN-HADRIA, GENE FORRESTER; seated: MEARL SPARKS, DON BASIST; standing: ANDERSON, PETE LUCERO, KEN HURST, ED STUCKRATH, JR., DAN McCLORY, GUNTHER HORN, FRANK SPILLANE, GUNTHER FASSBENDER, RON EVEN, FRANK BARBARIA, FRANK SKARKE, CARL JULIANA, BARRY SCHNITTGER, LEE LAWSON, JOE GATES, RAY PANTALEO, VERN MOTT, PETE ROBBINS, JOE OTTO, and RICHARD MOORE.



THESE MEN OF THE DAY SHIFT keep the 22 multi-drill machines busy in Building 4L Machine Shop. Pictured back row, left to right: CHUCK CHAMBERS, ROY WREN, JACK MATHERS, STAN WHITTEN, MAX REAMERS, and FRANK THAYER; front row: RICK TANI, CLEO BARKUS, HARLAND SMITH, DENNIS LEE, DAN NAIKADO, TONY MELLO, and Supervisor GEORGE CARPENTER.

The Eyes of Santa Clara

By ISABELLE LAVOY and IOLA BREWTON

Watt's Current?-

Production Control, 51L, received a message that the little gal who has helped out for four summers is no longer Juanita Jordan. She is currently signing her name as "Mrs. Watt."

A Star Is Born-

Irene Crabtree of Walt Johnson's line is recuperating at home since her auto accident on December 26. She was confined in the Roseville Hospital for two weeks. While there, she sent this to her co-workers.

PERILS OF IRENE

Crash! There goes my Toyota again I've just been hit in the rear end. My neck snaps and pops and so do the

They wheel me into the X-ray Then just let me lay and pray Cold chills run down my spine Severe pains are on my mind In comes young Dr. Kime and I greet him with these injuries of mine. He checks me over and says "whiplash" and "cervical sprain"

Whatever it is, it's sure lots of pain. So here I lay, my neck in traction I swear it's stretching me, fraction by fraction.

When I get out, I should look like a giraffe

Some people will look and some might laugh

Along come beautiful roses and carnations

From my HP friends and all their donations.

I'm flat on my back day and night Until the cold bed-pan comes into sight I freeze and shake, like in a gale Times like this, I envy a whale. The nurses treat you with tender care Hoping to relieve your misery and despair.

The food at Roseville Hospital has delectable taste

So let's eat it all and not have waste. The doctors all say to try to cheer up I wonder if I'll ever again tip-toe through the tulip

I cry and I smile, then I'm lonesome and

I know in the end that God will come through.

I. CRABTREE, 1970

A potluck luncheon was held on January 20 in Bldg. 51L for John Beltramo (who was to be married January 24) and Ross Campbell (who planned to leave January 23 to become Vice President of Marketing for E.B.I. in San Francisco) . . . John received a lovely electric "country" kettle and some kitchen towels for his new home . Ross received a Samsonite attaché case, as he plans on doing some traveling for the new company.

Comin's and Goin's-

Jim Brown, formerly of Line 7, has returned from service and is now working for Dick Ollins . . . Ann Stalling, also of Line 7, was drafted and is doing her "boot camp" in the Printed Circuit area . . . Vera Ulrich's daughter, Carla Kytle, has returned from Germany where she has been with her husband (who is in the service) and is working for HP again . . . Marie Olson's son, Jimmy, has just come back from Vietnam, safe and sound. Happy for you,

SIGN LANGUAGE

In office of Life Insurance company "May our customers live forever!"

Sign over the door of a downtown karate school: "Please do NOT knock before entering"

Sign on a construction project: "On this site a vacant lot will be built"

Sign in butcher shop: "This is National Barbecue Month. Take your

In reducing salon: "Let us help you win the losing game'

On church marquee: "Prayer is a detour when you're on the road to ruin"

In divorce lawyer's waiting room: "Satisfaction guaranteed or your honey back"

Corporate Corners

By JEAN BAER

It's a Boy!!!-

That baby shower at the coffee break was for Robert Williams, whose wife Ida presented him with a son on Sunday, January 18-7 lbs. 2 oz. After seven years of waiting, this blessed event (kept secret 'til Sunday) had Robert on Cloud 9 for days! We thought his vocalizing at the cutter was rock 'n' roll, when all the time he was crooning lullabies! Congratulations and best wishes from all of us at 9H, Robert.

Others starting out the New Year with a birthday were Eveline Jakobsen, Ella Howard, and Walt Caveness's three-yearold son Darrell. To them we say, many happy returns!

New girl assisting Agnes Wagner these days is Gunvor Molin, who recently spent a month touring the Orient traveling through Japan, Korea, China, Philippines, and Hawaiian Islands. Having been with HP for 11 years, she is not really new-only to our department. Welcome to our cozy corner, Gunvor . . . Two happy people driving brand-new cars these days are Ron Graham with a gold Chevy Nova, complete with accessories, and Justo Velez with a light brown Volkswagen bus, ready for those vacation days and motoring fun! . . . John Jackson back from a three-day confab in Denver with Noel Eldred, Bob Littlefield, and Jim Weldon, to mention a few. It was a good flight with weather at a clear, cool 45 degrees and little snow to show! . . . Ardene Ryerson catching up on the latest family news while entertaining her sister Ruth from Vancouver, B.C. . . . Lee Denning back in Addressograph after several days learning the computer system at Electromec in Santa Clara . . . What's the gooey green goop in the bottle, Wayne? News and Views-

We wish Mary Baioni's mother a speedy recovery. Mary has been commuting to Sebastopol weekends to visit her, but with raindrops falling on our heads, Mary, you may have to travel part way via rowboat! . . . A big note of "thanks" from all of us for the delicious candy and goodies we all enjoyed at Christmastime to Margaret Pavelka, Sophie Cogdell, Johnny Borgstaedt, Maria Graham, Frank Cavier, and John and Dorothy Jackson . . . Having enjoyed Duke Madsen's super singing symphonaires during the opening of the Valley Plant cafeteria, your reporter has now joined this musical group and now ponders this question, Why didn't I sign up sooner? News Flash, 9H-

We are happy to learn that John Jackson's 16-year-old daughter Mary's open-heart surgery, performed by Dr. Norman Shumway on January 26 at Stanford University Hospital, was a complete success. We all wish you a speedy recovery, Mary!

THE TWILIGHT ZONE 2L's Swing

By JOYCE SELLERS

Welcome Back, Una Yada! We sure missed you while you were on days. The place just wasn't the same . . . It's also good to see Judy Sloan's face around again. We hear the doctor did a little whittle-en on a little ulcer. Good to have you back! . . . Sharon Cook has left our group to join the day shift group at Santa Clara Division. Good luck, Sharon, and our best to Leaffie Snow is in the hospital having a repair job. We are all looking forward to her return. She says "Hi" to all! . . Have you ever heard of Marsha and John? I hear it's Vera and John . . . Hi, there, Eleanor Kubo! - what was that big white bandage doing on your finger the other night? Caught it in a rivet machine-Huhu! What some people won't do to get a few days off work. Take it easy now, but hurry back! * * *

When a motorist began to nod at the wheel, his wife nudged him awake. "Leave him alone," the man's mother in the back seat snapped, "he needs his



IT'S A BOY for ROBERT WILLIAMS, who, for the first time, on January 18 became the proud father of a son-named Robert Williams, of course. Helping celebrate the happy occasion with a baby shower and cake are at table, left to right: Robert and MARY BAIONI; (first row) KAREN HOWARD, WAYNE PETERS, ELLA HOWARD, ALBERTA CHAFFET, CHARLENE BOATRIGHT, RUTH DEBERRY, BRUCE HUGHES, and WALTER CAVENESS; (second row) GEORGE WALL, AL BARNES, WILL THOMAS, JEAN BAER, and MARK LEWIS; (back row partly hidden) TIM JONES, RON OBER, and AL MAYORGA.

Foreign Accents

By PAT CHRISTOFFERSON

Well, Our Area's Back Again-

I'd like to introduce myself to you. I work at the reception desk in our building, and will be attempting to bring any news of interest to you from

Ulla Cowger recently spent two weeks in Copenhagen, Denmark, being reunited with her family. She had a wonderful time once she managed to get out of Los Angeles, where her chartered flight was delayed 12 hours . . . Anita Mercer recently returned from a sixweek vacation in Panama . . . I know Tony Seidel and Ed White are glad to have her back, especially with "Yours truly" trying to help them with their work load. Welcome back, Anita! Diana Travis didn't make it out of the country, but she spent an enjoyable New Year's holiday in New York . . . Len Besson doesn't want his name mentioned in this column, but if anyone's looking for him these days, he's hiding out in his new cubbyhole in the warehouse.

Adventures With Lee-

Dick Mobilio has tagged Lee Seligson "The Albatross" after taking a recent business trip with him to Canada. Arriving late at night, thinking their reservations well in order. Dick was given a nice comfortable room, while Lee found himself sleeping in a conference room with a couch for a bed. After some discussion with the management, he was able to round up a pillow and blankets . . . On his trip to Tokyo, Lee was arrested and detained at the airport with 72 hours' notice to leave for trying to enter the country without a visa. All turned out well after he went to Okinawa and obtained the necessary documents . . . Tune in again for more exciting stories of "The Travels with

IA Managers Meet-

first meeting of the Intercontinental Area Managers, since the formation of the Region was recently held here. The Region consists of Inter-America and Asia and Africa-Australasia sales regions. The managers were here for a full week planning and organizing marketing strategies. Each of the managers gave very optimistic reports for continued growth in their areas, and concluded the week's activities by visiting Yosemite . . . It was nice to welcome back Al Hannemann and Erick Montoya for a short visit. Both were former employees of Intercon before taking over their duties on foreign fields.

Import Marketing-Claire Bosma of Import Marketing



CAUGHT BY HP's roving photographer is ANASTACIO GOMEZ of Internal Auditing and KATHY BERNAL of Corporate Finance. "Stash" was with HP's auditing firm—Main, Lafrentz and Company—but the atmosphere was so enticing, he joined Hewlett-Packard. Kathy has been with HP for one year and four months, and is quite happy, as one may see by the dazzling smile on her lovely face!



MEMBERS OF HP's newly formed management team for the Intercontinental Sales Region are, first row, left to right: JOHN WARMINGTON, Australasia; ERICK MONTOYA, Mexico; MAURICE GROSHAUS, Venezuela; CARLOS BARBOSA, Brazil; row two—RALPH HAYWOOD, Canada; JACK SUMMERS, Far East, Middle East, and Africa; NEIL CARLSON, Latin America; LUIS BRENNEN, Argentina; AL HANNMANN, Far East Area; KUNI OKA, Japan; and DICK MOBILIO, Intercontinental Marketing Manager.

spent her two-week vacation snowed in behind 41/2 feet of snow in Pittsfield, Mass. She did manage to get in some skiing in Vermont though.

Import has added some interesting new people in their group . . . Mike McElheny is a new hire, in charge of Regional Sales Eastern . . . Bob Payne has just finished his education at San Jose State and has joined the Midwest Sales Region . . . Bill Steinmetz is the new Advertising, Promotion, and Training Manager . . . Dick Watts has transferred from HP Ltd. and will be here for one to two years . . . Rich Gifford has joined Import from the University of Minnesota, where he just finished his education . . . Also, Yasuaki Hanatani has transferred here from YHP for one to two years . . . We would like to welcome them all to Our Area.

* * *

If the eyes say yes-yes, it's a no-no.

Fab's Fables 2-L

Reporters: BARBARA CHIARLE and MARGE HAPPERSETT

Cub Reporters Reporting for Duty-In case you're interested, this is our first byline and, as our headline says, we're the Fabrication group of 2 Lower. Composite-wise we are Sheet Metal, Paint, Rivet, Engraving and Silk Screen We are the non-existent, all-important bunch that is at times the engineer's sweetheart, Production Control's enemy (we're conspiring against them), and the "bread and butter" part of the Manufacturing group. "You sell 'em, we'll

Quote of the Day-

"Communication: that necessary evil -at times lacking."

There's quite a lot of sports participation among us and there seems to be a fever going around with our golfersthis weather just doesn't agree with them, but weather doesn't stop everyone. Two of our golfers were lucky enough to travel to the Bing Crosby tournament, returning Monday looking a little windblown and cold . . . Playing in the rain at Sunnyvale Golf Course on Saturday, the 24th, were some of our more devoted players, among them: Rodney Meyer, Doyle Akins, Don McDuffee, Bill Hurst, and Yas Shimoguchi. Results? We were able to find out that Doyle Akins got so wet in the middle of the course he landed up on a barge, floating in Alviso?

"Any Volunteers"?-

The Plastic Molding Department was brave enough to challenge the Punch Section to a volleyball game; however, their braveness wore thin and Punch Department won. The prize was interesting and will be even more so when it appears . . Now all we need is a girls' team to challenge them. Why not, gals? Any volun-

Typical Razorback!-

We also have our fearless ping-pong champions. Last reported, our No. 1 player from Arkansas, Bob Fulmer, is greatly improving his game. He likes to eat his lunch and play at the same time. Oh, well, exercise is good for the ole tummy, eh Bob? . . . We have our bowling teams—the "Pin Pickers" and the "Channel Kats." The Pin Pickers are a steady team and holding their own, while the Channel Kats are continuously changing new faces, but as a team they all stick together . . . Members of the Pin Pickers are: Tom Reis, Sam Sugimoto, Jim Hamilton, Diane Matlock, and Marge Dunckel, who recently transferred to 5U from Engraving 2L . . . The Channel Kats members (at present) are: Gene Smith, Rich Carrillo, Barb Chiarle, Cindy Juleson, and Tom O'Brien, who works graveyard in 4L.

Skirting the Issue-

Our members of Tooling Section are getting sneakier by the moment-one little happy group of girl watchers, who always have something to say about every skirt that goes by-couldn't imagine them any other way-all the sweet little innocent smiles! . . . The shyest one of them all (?), Marvin Mount, has this strange desire to be a traveling mechanic. Unusual, but typical of M. M.

As usual, the department is growing and two new faces are Glen Wright and Larry Witt. A welcome sight after a short venture into the business field. It's tough out there . Our most recent broud pappy is Clarence Brabac of Punch Department, who added another son to his family. Little Gene was born January 19 and weighed in at 7 lbs. 15 oz. Just mention the word "baby" to Clarence, and watch the grin appear from ear to

News Briefs-

Larry Davis, son of Audrey Davis, returned to Vietnam for the third time December 28. Twin brother, Gary, is also in Vietnam and both are in the Army. Larry is at Cam Ranh Bay in Ordnance Department. Gary is in Transportation, on convoy duty, in Long Binh Perry Anden, our former QA inspector (now retired), was in for a visit after an extensive trip across the country

Palo Alto Division

Reporter: JAN McCRANEY

Happy Ground Hog Day!-

And Yes, you're all my Valentines! For a night of fun, try the Fiesta Lanes on Wednesday evening at 6:15 and watch our teams and our housemother bowl . . . Oh, Carolyn Hewitt, you out-bowled a few and boy, what a good-looking son you've got! WOW! . . Also with her offspring: Irene Jansen and daughter, Terry! That's two good-lookers in the family, Irene. Any more?

Hey, Diana Norton, what was that thing on your head? . . . Paul Williamson can kick higher than Shirley . Even Donna Barnes was throwing a few "channel" balls. Do you think she's trying to outdo our Byll? . . . Phyllis, what was in your eye? . . . Ed Smith throws a mean second ball! . . . John Sellers is really a nice guy; there, John, you were mentioned!

Don't forget your income tax is coming up next, and if you haven't got your new license tabs, well, that's the breaks. Happy Wedding Anniversary to Sal and Peggy Costa. How ya doing, Peg? Hope you're feeling better . . . Birthday greeting to Farris Eddington, Stan Spiegle, Leo Amaro, Me, Byll Pratt, Dave Kilbourne, Ruby Cowdry (R.B.), Betty Ethen (Sweepstakes), Jim Stubendorff, Wilma Colley (love that pie), Bob Murray, Truman Boston, Don Vandenberg, Terry Maxwell, and Lorel Jean Creelman. Yes, you all look a day older. Sorry about that!

What's happening at vacation time, or are you gonna hold out again this year? John Sellers has already had one, so let's hear of yours . . . Carl Lusch, our mechanic, is back and looks pretty good. Great to have you back, Carl! Smile, Lois, even if you aren't on Candid Camera! . . . So long to Dixie Harrison, who left us to get herself married. Good luck. We'll miss you.

'Til next month - believe what you see, but take care of what you see with. That's right: get on them glasses!

TEN COMMANDMENTS FOR SAFE DRIVING

- I. Thou shalt hold nothing but thy steering wheel.
- Thou shalt not make unto thee a god of thy horsepower.
- III. Thou shalt not take the center lane in vain.
- IV. Remember the driver behind to let
- Honor thy father and mother and
- thine other passengers. VI. Thou shalt not kill any pedestrian.
- VII. Thou shalt not commit drunken driving.
- VIII. Thou shalt not steal thy neighbor's eyes with thy headlights,
 - -nor his ear with thy horn, -nor his enjoyment with thy litter.
- IX. Thou shalt not bear false witness
- with thy signals.
- Thou shalt not covet thy neighbor's right-of-way.

. . Marge Dunckel, from in his trailer . Engraving section, has transferred to Division 4 to enter the computer field We were saddened to hear of Betty Alford's brother being killed in Vietnam . George Karpan, our QA Finishing Inspector, has been released from the hospital after a heart attack. He will be recuperating at home for a few months Our sympathy goes to Frank Perez on the death of his father . . . Our Paint Department has been enlarged. Building 4 Paint has moved to Building 2L. This includes Masking and Panel Fill. If you've been looking for us, you'll find us there.

And so the beginning of Fab's Fables has come to a close for this issue, but we'll be back making more noise than

Handy Men: The gentlemen in these three photos represent the Day, Swing, and Graveyard shifts of the Precision Lathe Area of Building 4A; a very sophisticated and precise-minded group indeed!



DAY SHIFT (4A)—Standing, left to right: JAKE DORIAN, CORBIN GOIN, DICK CHRISTINE, GEORGE BLIGH, JIM HAYES, SCOTTY BRYAN, RON VINES, MARK RIESER, JACK MALONE, BILL ARCHER, RON NUNES, OTTO KALLYY, EARL BARR, ART PETERSEN, ROMEO CARBONATO, LEN MINNEY, ROGER HUDSON, BOB SAWYER, DOYLE HUDSON, ED GERARD, BRUCE LITSTER, RAY STORM, JIM PLATT, RAY QURESHI, PAT LEE, BOB GRAY, DON CZAPKAM, NILS HELSING, GEORGE SADILEK, PAT JOYCE, GIL PERUSA; kneeling: YAL MARTINEZ, PAUL LARSON, DOM BENANTI, PAUL KING, JOE SPINOZZI, CARL ADAMS, PETE RADZIKOWSKI, STAN WIGHT, JOE SILVER, JOE TAYLOR, CHUCK



SWING SHIFT (4A) Standing, left to right: WALT BUCHHOLZ, LARRY DENNY, PAT JOYCE, CASEY SLUYS, ROLLY HASTINGS, RON FLORES, STAN WHO???, PAUL GILMORE, JACK ARNOLD, STAN BIESIADECKI, VIC LINDGREN, KEN HAMILTON, GEORGE WINTON, DICK MAHER, RUDY LUGINBUHL, SANDY SAINDON, FRITZ FITERRE, MIKE FUENTES, ERNIE RODRIGUES, SAM McLAUGHLIN, K. W. GLASS; kneeling: ERNIE BOSSER, AARON BATTY, JOE SPINOZZI, ARMOND ROMERO, ABE GARCIA, TOM BARNES, JIM HENRY, BOB LARSON, JOE GRILLI, DICK OTTO, GEORGE BLIGH, and WAYNE HARRISON.



Photo by Jerry Harmon NICK BUCHANAN (Systems) congratulates his secretary, DONNA LEE RICE, on being given the "Secretary of the Day" award on January 6, courtesy of KNBR radio and Volt Technical Corp. Her gifts included dinner for two at Cote d'Azur; two tickets to "In the Matter of J. Robert Oppenheimer" at the Curran Theatre; and an orchid corsage.

Systems Division, 11L

Reporter: JEAN RILEY

Congratulations!-

Wedding bells were heard for Linda Smith, December 13. Linda was married in Reno, Nevada to Bob Shearer. Best wishes for the next 99 years! . . gratulations also to John and Patricia Figueroa on the birth of their son, Eric Dwight, December 14. Eric weighed



GRAVEYARD (4A) Standing, left to right: BILL GILBERT, GARY PELLETIER, AL BRONZINI, and KIRK IRBY; kneeling are MARTY HOBBS and DON MEYERS.

8 lbs. 6 ozs. . . . And congratulations to Ed Miller and his wife, Suzanne, on the birth of their daughter, Jennifer Lynn. Jennifer was born January 8 and weighed 8 lbs. 13 ozs.

Steve LaHood and Paul Accampo took over the "Dirty Dalton" look with their moustaches when Bob Valentine shaved his off. Now, that's news!

Commenting on his team in Binghamton that Lefty Gomez, who for 13 years pitched for the Yankees, managed: "We lost 14 straight, then got rained out one Saturday afternoon. That night I held a victory dinner."

The best safety device on a car is a rearview mirror with a policeman in it.

Microwave 4U

Reporter: ERLEAN ROSE

Happy Holidays-

Hazel Wilson of PC and her grandson (who is 51/2 years old) flew via Centinental, last month, all the way to Albuquerque for a 10-day holiday with her mother and brother . . . And speaking of holidays, Kathy Nash has a houseful of visiting relatives. Her grandmother, who is 76 years young, is with them. Kathy says Grandma is just as busy as all the others going everywhere sightseeing.

What's with this new Mod look on Gordon Wheaton? Hear tell he's trying to brighten up the place. Gordon is head man in PC . . . Elaine Sollenes has joined the first-timers, also, via her first grandson, so nothing was left to do but take off for Mojave to take a look at the little fellow. Elaine works in PC,

The bells rang for Anita Scott and her guy, Charles Bennett, January 24. The girls on Line 11 gifted Anita with sheets and a blanket, January 16.

We're All Thankful!-

Abe Gomez was among the luckier ones when he played middleman in a three-car accident the other day. His car was totaled out. It isn't known just exactly when he will be back to work, but everyone is hoping it'll be soon. He works on Line 10 and 11 . . . Maureen Cabral, Line 9, is looking for costume jewelry that anybody doesn't want, even if it is a little broken. She fixes it up and sends it to the Porterville State Hospital for the mentally retarded. She hopes some of you can help her out with donations of jewelry; if you can, she'll be more than glad to hear from you.

Don't know who is the proudest-Harriet Mosely (line leader on Line 6) or her 17-year-old Gary. It seems Gary placed third in his weight and brought home a nice medal for wrestling. There were some 16 schools that participated in the event. Nice going, Gary! Bonnie Reedy is taking a leave from Line 6 to await the stork. Bonnie was feted at The Winery on Monday, January 26 . . . Vi Shupe, Line 5, had a very nice vacation for 28 days. Just stayed at home, had her grandchildren visit her, visited Los Angeles, and spent four days in Las Vegas. Gee, how long do you have to work here to get 28 days?

Joy Spurr became a U.S. citizen in January (see picture). She was given a party by Dora Hyson. Joy works in thermistors . . . Bernie Pool has returned to us from Building 2, where she had been loaned out for the last three months. Welcome home, Bernie . . . Larry Smith is transferring to Incoming Inspection for Dave Moncrief. He has been working for Jim Porche Karl Gyllenberg went to Squaw Valley for a few days of skiing. Karl works on Test Line 12.

Tragic Accident-

It was with shock and regret that the friends of Al Holosi learned of the tragic death of his son Scott on January 18. Scott was involved in a motor scooter-auto accident and was pronounced dead on arrival at the hospital. Our condolences to Al and his family.

Ginger Miller is busy working at two jobs these days-out of one and into another. Ginger is working at her old job on Line 4 about a half day until her job as assistant to Judy Pocan has her busy full-time sometime in the near

See you all next month!

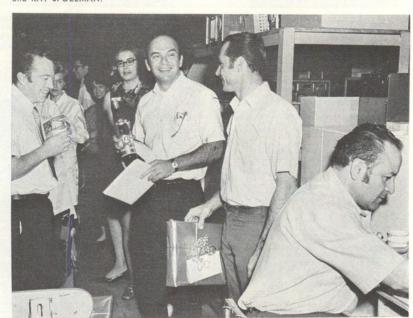




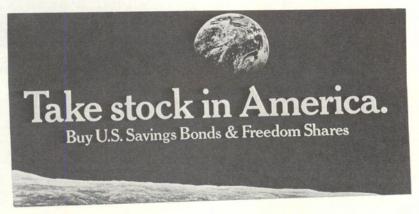
THEY SURE COME PRETTY in Microwave Personnel (5U), and here are the girls to prove it. CAROLYN DUNCKEL (left), a former HP Scholarship Award winner, is working in Microwave Personnel part time, while she continues her studies at Foothill. ARDIS HARDING (right) is secretary to Jack Grout, Microwave Personnel Manager. Ardis, incidentally, has just announced her engagement to Chuck Bolton of Mountain View; all bachelor banners have been flying at half-mast since the word came out!



WHOOPEE! Goodbye luncheon on New Year's Eve for JIMMIE COLE was a great success. Jimmie, of Electronic Tooling, is retiring after 13 years with HP. Pictured, left to right: WILL MORTON, JANE RITCHIE, AL HOLOSI, PATSY KITCHENS, Jimmie, GEORGE LUI, AL PAULI, and RAY SPOELMAN.



POPULAR BOB LEWIS, line leader of Microwave's Signal Analysis Group (4U), was feted with a special wine and a unique birthday card made up by his friends. Pictured above are, left to right: "MAC" McGRATH, FERN SLADKY, TOM ERNY, LINDA LITTLE, JUDY POCAN, Bob, JULIE STUGELMEYER, and GEORGE KONTON.



Nightriders of Lower 4

Reporter: KEN HAMILTON

Hello, Fellow Workers!-

We have just completed one-twelfth of the year, and how does it feel? You surely must have given up your resolutions by now and are back in the old familiar rut. If not, maybe you'll make it in February.

I think I'll let you in on a little news: Angelo Caesar flew to San Salvador for two weeks. He had a great time and his smile proves it. Why don't you go and see his smile some night? I know he will be very pleased to show it to you.

George Winton retired from the Lathe section on January 30. We were very sorry to see him go, and he said he was very sorry to leave. George was a fine worker and everyone liked him. The boys showed their feelings for George by taking him to the Old Pro's for dinner, and Mrs. Aaron Batty and Mrs. Tem Barn made two delicious cakes for the coffee break. That's not all: they took up a collection and purchased George a farewell

Sports News?-

Vic Lindgren and Art Scott went duck hunting one weekend and came home with eight geese. They shot their bonanza at the Sacramento Game Refuge, where Art has been going for the last five years. Art got his limit of geese twice this year and says he uses No. 4 buckshot. He was knocking those birds off at anywhere from 70 to 100 yards away. Now that's some shooting! Of course, he didn't tell me how long the gun barrel was. One thing he did mention was, the reason he beat Vic in the number of geese shot. He said it was because he is a little taller than Vic and he wore his high-heeled boots; this gave him about a 43/4-inch edge over Vic. I think Vic should watch Art a little closer for those little tricks can count when you have so far to shoot.

Old News-

Larry Shannon returned to the fold. We're all happy to see you back with the Nightriders, Larry . . . Some more old news (my fault): We have a new Nightrider in the Drill section, and his name is Hector Ledezma. He came to us from the Crystal Lab, which is now in Santa Clara. Welcome, Hector, and we do hope you enjoy working with us . . . During Christmas holidays, Nelson Sisler of Drill section took a trip back to Fay, Oklahoma. It seems that every two years they have an alumni gathering at Fay Grade School. Nelson tells me the usual population of Fay is 100 people, but when the alumni gather, it goes up to 350. He's a grad of '34. What a nice way to re-live memories of your childhood . . Better mention Jack Arnold's new Toyota station wagon. He's pretty proud of it. Have fun, Jack!

Pre-Storkville-

Rudy Luginbuhl says he will be announcing a new arrival about the end of May. Is that why he has been pacing the floor a little more these nights?

A Damper-

Had a flood in the Chucker section one night. I guess a water pipe let go and poured about two inches of water all over the floor. Just enough to float a little sailboat, but by the time we got them made, the custodians had it all cleaned up. Rats!

Here's a Dandy!-

Clyde Farmer in Mill-Matics had a "friend" ask him to work for him one day. The friend's job was repossessing and he nothing to it. Well, to Clyde's amazement and chagrin, he got the car but while he was in it, the irate owner appeared brandishing a big old .38! He not only brandished but also shot the thing, and the slug tore through the car and hit Clyde in the leg. It wasn't too serious a wound, though, for it went through the fleshy part just behind and below his knee. Thank goodness it wasn't more serious, Clyde. He's back to work now and says the wound is healing nicely. By the way, he doesn't help his friend anymore, but if someone is looking for a more exciting job, he says his "former friend" will be very glad to accemmo-

PLASTICRATS

Reporters: JERRY CARSON and PHYLLIS BERGLUND

About Face-

Since the New Year began, the Plasticrats of Hewlett-Packard have made an 'about face." Each person in the Plastic Molding Section has made a job resolution, as well as a New Year's resolution.

The Plastic Molding Section is headed by Yas Shimoguchi, a well-rounded man with a lot on his shoulders and a load on his mind.

Every other month this column will feature one of the Plasticrats and his or her contribution to Hewlett-Packard.



Helen Downing (above photo) is the mother of four beautiful daughters and lives in Redwood City. She has been with Hewlett-Packard since May, 1966, and all of this time has been spent in the Plastic Molding Department, Building 2 Lower. In the photo Helen is shown operating an Impco, an Injection Molding Machine, which at this particular time is making a Keyboard for the 5360. Helen is a hard worker and operates her machine with the utmost accuracy.

Operating a machine is just one of the many duties that she performs in the Molding Department, as all of her co-workers will tell you. Here are a few comments about Helen made by her co-

Mary Haworth: A wonderful person, charming personality, and always ready to lend a helping hand to those in need.

Don Tepe: Very likeable and always does the job to the best of her ability. Marge Besser: A nice gal, a hard verker, indeed.

Madeline Quick: An everlasting friend, hard worker and very, very nice to be around.

We in the Plastic Molding Department can sum up this remarkable person, Helen Downing, as a weman of our time who shares her life with all; there is certainly no generation gap between the young at mind and Helen. We salute you as a woman with a large heart for everybody. Keep up the good work, my

Thank you, readers, for sharing a little of your time with the Plasticrats of 2 Lower.

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