

HEWLETT IN PACKARD WALT'S Current

Hewlett-Packard Company

Items of Interest Concerning Palo Alto Area Personnel

May, 1971

HP Credit Union Marks First Year of Operation

Over One Million Dollars in Loans-

The HP Credit Union celebrated its first anniversary on April 29, 1971. After one full year of operation, credit union membership had reached 2,900 with new members continuing to join at the rate of over 100 per month.

By April 30, cumulative savings deposits were close to \$700,000 and loans outstanding stood at approximately \$770,000. During the first year of operation, the credit union made over \$1,100,000 in loans to its members.

In its initial year, the credit union paid a 51/4% annual dividend rate to members for their savings deposits. The HP Credit Union Board of Directors has announced an intent to declare future dividends on a quarterly basis. Savings deposits are now insured up to \$20,000 by an independent agency of the federal government.

Bank Line of Credit-

To help provide extra cash to meet the heavy loan demand, the HP Credit Union arranged a \$100,000 line of credit with a local bank. This arrangement permits the credit union to borrow up to \$100,000 instantaneously at an interest rate of 1/4 % over the prime interest rate.

However, the primary source for loans continues to be member savings deposits. The long-term ability for the credit union to meet the loan demand and broaden lending services will continue to be dependent upon the support of its members via savings deposits.

Field Reps Listed-

During the year, the credit union reps made a significant contribution toward the credit union's growth. By dispersing credit union forms, answering basic questions, distributing checks, etc., considerable load was taken off the three-man credit union staff. The end result was much faster turn-around time for credit union loan processing.

Here is an up-dated list of the credit

union field reps: Aida Nelson Bldg. 1 Bldg. 1AL Marge CollinsBarbara Jordan Bldg. 2U Bldg. 2LDee Pollard Patti Rosburg Bldg. 3LCredit Union Office Bldg. 3UMolly Tobin Bldg. 4UPriscilla Bumbaca Bldg. 4LJuanita Reanier Bldg. 4A .. Charlotte Russell Bldg. 5U Bldg. 5M ... Cyrena Dickey ..Vonnie Legaspi Bldg. 5L Judy Illingworth Bldg. 6A Bldg. 7A, B, C, D, FCarolyn Hewitt Bldg. 7E, G Marie GranadosSallie Wells Bldg. 8 ... Bldg. 10 Jean EwingsMarge Herbert Bldg. 11 Suzanne Murphy Bldg. 15Marlene Myers Bldg. 16 ... Fran Sepesy Bldg. 17U .Charlene Boatright Bldg. 17L .. Cathy Hill Bldg. 30 Clara Minor Mary Sealand or Bldgs. 40, 41 Barbara Johnstone .Rosemary Tisch Bldg. 50, 55 Bldg. 51U Corny Sluis .Linda Dean Bldg. 51L Howard Edwards Night Shift Graveyard Shift Merle Swigert



Participate in KQED Auction May 21-30—Channel 9

UF's Fall Springboard

UNITED FUND activities in May? You must be kidding-the campaign doesn't get under way until fall!

Nevertheless, Doug Scribner, United Fund chairman for HP in the Bay Area, and Larry Dassow, vice chairman, have been working on the 1971 drive since January.

"We believe that good planning is necessary for the success of any project, Scribner said, "and it's particularly vital for United Fund.'

Scribner emphasized that HP campaign plans will not include highpressure sales tactics. "Our approach will be 'soft sell,' with particular attention to an educational program designed to present HP people with a clearer picture of the needs of the community, and the opportunity all of us have for meeting these needs.'

Chairmen Named-

Division managers also got off to an early United Fund start, with selection during April of their Division United Fund chairmen. These chairmen include:

Dennis Paul-AMD Joe Schoendorf-AMD

Bill Taylor-Corporate, HP Labs, Scientific Instruments

Colin Barton-Cupertino Dick Lovlien-Cupertino Dave Jordan-HPA

Sharon Butterfield-Intercontinental Gaylan Larson-Manufacturing

Harold Kramer-Microwave

Jack George-Mountain View

Dave Smith-Santa Clara

Bob Fuentes—CSC Stan Whitten-Delcon

First-Hand Look-

At their first planning meeting on April 27, the group agreed that a better personal knowledge of the services provided by United Fund was essential if they are to adequately talk about them with other HP employees. Their first step will be to schedule visits, in groups of five or six, to a number of UF agencies over the next several months to get a first-hand look at the activities and achievements of these organizations.

> Palo Alto City Council Election Tuesday, May 11

HP Helping Schools Obtain Computers

Time Payment Plan-

George Newman, manager of the Cupertino Division, announced a new financing plan that will allow schools or colleges to purchase computers with monthly payments extending from two to four years.

Newman said the plan was designed to give educational institutions the most flexible means possible of acquiring data processing equipment with monthly payments as low as 2.29 percent of the purchase price.

Hewlett-Packard minicomputers, timesharing systems, and software programs, produced by the Cupertino division, are used in a variety of applications in schools, colleges, and universities throughout the world.

Bunion Derby

ATTENTION: All HP Runners, Joggers, Walkers, etc.-

The 60th Annual "Bay to Breakers," the San Francisco cross-city race, will be held Sunday, May 23, at 10 a.m. The race is seven miles 1,328 yards, covering the distance between the Ferry Building and the Cliff House.

Men, women, and children of all age groups are welcome. Check in soon, as we have six entries signed up already. For information and/or entry blanks, call Dave Kamrar, AMD, phone 83-411. Entries close May 14.

P.S. A certificate of participation will be given to each runner or jogger who completes the race.

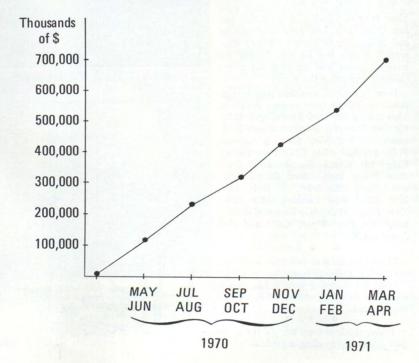
National Association Of Accountants

To Present Seminar-

On May 18 at 4:30 p.m. in the small Rose Room at Rickeys, the Peninsula-Palo Alto Chapter will present a seminar on the use of electronic data processing for smaller businesses. The discussion will be led by Bill F. Osborne, President of P.C. Service Corp.; Steve Dohrman, Marketing Representative from I.B.M.; and James S. Farrow, President of Advanced Marketing Technology, Inc.

Cast Your Ballot! (Continued on page 2) CUMULATIVE HP CREDIT UNION SAVINGS DEPOSITS

(Dividends on Savings = 51/4% Annual Rate Paid Quarterly.)





MONDAY NIGHT, MAY 10, BILL HEWLETT is scheduled to appear in a taped interview on KQED's "The Corporate View," a series of half-hour interviews with Bay Area industrial leaders. Conducted by Louis Lundborg, retired chairman of the board of the Bank of America, the interview covers subjects ranging from the possibilities of establishing new businesses in today's economy to the evolvement of HP as a major American corporation. The full-color show, which will be aired at 8:00 p.m. on Channel 9, was taped Monday morning, May 3, in the Industrial Design area, 1U, as shown in action scene in above photo.

In Observance of World Telecommunication Day, May 17, 1971, an address entitled

"International Telecommunications: Where Cooperation Is the Message" will be co-sponsored by the Palo Alto-Midpeninsula Chapter of the United Nations Association of the United States of America and the Department of Engineering-Economic Systems and the Communication Department of Stanford University.

The speaker will be Gerd D. Wallenstein

Vice Chairman of an International Study Group of the International Telecommunication Union.

> Skilling Auditorium, Stanford University, Monday, May 17 8:00 A.M. - Open to the Public

JUNIOR ACHIEVEMENT WINNER



SALESMAN OF THE YEAR for Santa Clara County Junior Achievement was selected at a recent dinner meeting of the San Jose Sales and Marketing Executives, at the San Jose Hyatt House. PETER WINOKUR, III, a senior at Palo Alto High School, was selected from finalists who had won in previous rounds in a field of 51. Judging was based on his performance in an actual sales presentation before three SME judges. The Sales Prospect was Mrs. Patricia in an actual sales presentation before three SME judges. The Sales Prospect was Mrs. Patricia Milstead, who assumed the role of a rally enthusiast. Peter is a member of EXECUKOR, counseled by Hewlett-Packard Co. Execukor manufactures lighted clipboards that sell for \$3.95. Peter represented Santa Clara County in the regional sales contest in Denver, Colorado, on April 17, where he competed against the top JA salesmen from the eleven western states. The regional winner received an all-expense-paid trip to the National Junior Achievers Conference at University of Indiana in August. There he will compete for the title of "National Salesman of the Year" and a \$1,000 cash scholarship.

LETTER BOX Veterans, Know Your Rights!

Editor's Note: The following communique concerns Corporate Advertising's Ruth Palmer and her experiences stemming from efforts to recover VA disability benefits she felt due her late husband. What Ruth has learned may be of value to others.

Shortly after my husband, Glenn Palmer, died of cancer (being disabled eleven months) I received a check for \$54 as disability benefits from the Veterans Administration. This started a chain of events that took me to Washington, D.C., April 12, where I appeared before the Veterans Board of Appeals to protest this payment.

Under existing law, a veteran with a non-service-connected disability is eligible for benefits from date of disability, but payable from the date an application is received by the Veterans Administration. Benefits are not retroactive. I think this law is antiquated and unjust. At such a time, the family of the veteran is concerned with matters of more tragic and immediate importance than filing a claim, and the veteran himself is often physically unable to do so. Once he does file, however, he learns that the months of possible benefits after his disabilitybut prior to filing-are irrevocably lost to him and his family.

I contacted the Veterans Administra-tion and was told, "This is the law and nothing can be done about it." I decided to try; not only for the \$1,701 we should have received, but hopefully to change the law so others might not be deprived of needed benefits.

I wrote President Nixon and sent copies of my letter to 50 officials. Soon I received letters and telegrams expressing interest in my case. I filed a Notice of Appeals requesting a hearing in Washington, D.C., which is the highest appellate board. Rep. Charles Gubser, Senators Kennedy, Cranston, and Tunney were helpful in obtaining needed information. Senator Tunney's secretary, Angela, called many hotels before finding suitable accommodations for me. Firstclass plane reservations were provided through the courtesy of United Air Lines. The VFW arranged for a lawyer to represent me. Then I started a petition to amend title 38 of the U.S. Code. I spoke to American Legion organizations and other veterans' groups. Within three weeks (with help from friends at HP and other places) I had 500 signatures to take with me as evidence "that something can be done about a law."

After my arrival in Washington, I went to the Capitol and talked at length with Rep. Charles Gubser-a good man, that Charlie Gubser! It was great meeting Angela and the cute little Ernestine who had worked hardest on my case, and

personally thanking them. On Monday morning, armed with a binder of correspondence and records and my tape recorder, I arrived at the Board of Appeals. Members are appointed by the President-one doctor and two lawyers. I based my appeal on (1) the Veterans Administration had failed to fulfill their creed, "To care for him who shall have borne the battle and for his widow and his orphan." They had not cared for Glenn-a right he earned for three years' service in the U.S. Navy; (2) as past Commander and Adjutant of the American Legion, Glenn was aware of benefits but, due to his critical condition, could not impart these facts to me. Undue stress and extra work caring for Glenn while continuing my duties at HP prevented me from learning about such benefits. Letters from our doctors and my supervisor, Ross Snyder, strongly supported my claim that I could not have been neglectful in filing for benefits; (3) it is impossible to know all laws in the United States; (4) I further contended that enforcement of the law does not follow an inflexible, predetermined course, but the degree and kind of enforcement tends to be a subjective matter with the head of the department concerned.

Members of the Board were kind and sympathetic. A decision will be made within three months. I left there with a feeling our government is not just a machine, but concerned elected represent-

LETTER BOX

Bill Bigler,

Editor, Watt's Current:

The HP Credit Union, to many of us, may seem just another credit union simply filling out, checking, and finalizing applications. But to those of us who have transacted personal loans with Al Dossola, Lorretta, or Lucille, we have been flabbergasted by the personal attention our requests have received.

Personally, the writer has observed Manager Al Dossola spend portions of his lunch hour feverishly working to expedite members' checks by the end of the day or before a weekend. Al personally will contact the mail desk and SM annex many times during the day to pick up Credit Union mail or to mail checks immediately following approval of a member's loan; this to insure delivery on the next mail run or to catch the next available taxi.

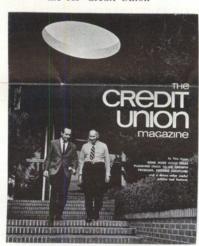
The writer once requested a savings withdrawal and the check was received before the interplant mail was even delivered to the Credit Union. This called for two separate trips by Al on my behalf. This personal attention is unbelievable; only 15 minutes had elapsed before the check was in my hand!

Service on loans is just as incredible. The added convenience of payroll deduction makes payment so automatic one never need worry about it.

Al and his staff deserve our most sincere appreciation. Their personal concern for each member is what has made our Credit Union what it is today and why it is growing so rapidly.

Why not try them, either saving or borrowing? I think you will be amazed at the attention you'll receive.

'A very appreciative member of the HP Credit Union'



THE RAPID GROWTH of the HP Employees Federal Credit Union was the subject of a feature article in the April, 1971 issue of the national CREDIT UNION MAGAZINE. The article referred to the HP Credit Union as "one of the fastest growing in the world." Pictured (above) on the cover of the Credit Union Assets and POSCOLA HE Credit Union Magazine All POSCOLA HE Credit Union Magazine All POSCOLA HE Credit Union Magazine and Poscola Magazine and P Union Magazine are AL DOSSOLA, HP Credit
Union Manager, and BILL BIGLER, editor of
HP's "Watt's Current" publication. Watt's
Current, as the primary media for publicizing the HP Credit Union, has played an important part in helping the credit union grow.

atives. I may lose my appeal, yet I will have won. I have tried to do something constructive that will benefit humanity.

Signatures on my petition are important. The American Legion is helping. The Veterans Service of San Mateo County proposed that Glenn's case be discussed at the American Legion's national convention this year with a view to liberalizing the law.

In conclusion, I sincerely appreciate the help received here at HP.

RUTH PALMER Secretary, HP Journal

National Association Of Accountants

(Continued from page 1)

Speaking on behalf of users' experiences will be Jerry Myers, Controller of Aero-

Guest speaker for the evening will be Arthur H. Hausman, Executive Vice President and Senior Technical Office of Ampex Corporation, who will discuss aspects of profit planning in a multidivisional, international corporation environment.

Dinner will be served at 6 p.m. and guests are invited to attend.

"Easy Speakers" **Welcome New Officers**

By BEA HARBICK

Bill Merg New Chief Speaker-

The HP "Easy Speakers" Club held the annual installation of officers during dinner at Rickeys Hyatt House on Friday evening, April 16. Both fun and seriousness marked the occasion, which was attended by Easy Speakers' faithfuls and their guests.

Installation procedures were directed by Roy Ingham, outgoing president, who turned over his post to the new club president, Bill Merg. Bill accepted pledges of support from appointive committee heads: education and development, John Blunk; membership, Ross Redeker; contest and awards, George Hoffschildt; special activities, Bea Harbick; and achievement/liaison, Marialis

Special awards were given by Bill Stonas for outstanding club support during the year. John Blunk was presented with a unique statuette and pen set in recognition of his efforts in developing the club over the past three years, especially in carrying out the prime aim of the club: to promote better verbal communications and better understanding of human relations.

Membership Drive-

The members were reminded that this meeting marked the close of a successful period in which the club started the four-level achievement program. For example, level 1 is structured to meet the desires of most people, that is, in a short time it will help people feel competent in giving short impromptu and formal

Also, the new club year begins with a membership drive. Anyone interested in more information please call Ross Redeker, Ext. 2005.

HP Softball News

By Tony Cano, Microwave

An Old Tradition-

HP has, from its earliest days, been interested in recreational programs for its employees. Among these is softball. (Its early players were Dave Packard, Frank Cavier, Jack Goodwin, Ed King, Johnny Morton, Norm Schrock, Bruce Wholey, and many others.) HP has sponsored softball in the area's industrial leagues since the mid-1940s.

Through the years the teams have become something more than just an outlet for its players. Friends, relatives, and fellow HP'ites have enjoyed the action at the ballpark and the spirit of the game.

But the teams have another side to them that not many know about. For the last ten or twelve years, they have made trips to such places as Soledad and San Quentin state prisons. The teams feel a certain pride in representing HP as a part of society doing something constructive through this type of recreation, and helping maintain outside contact for the inmates of these institutions.

This year, the HP Owls softball team plans trips to Soledad in early May and San Quentin in late June, with results and hi-lites in following "Watt's Cur-Watch the bulletin boards for team schedules, and come on out to the ballpark and enjoy the game.

Hewlett-Packard's softball team is composed of fellows from various divisions. They consist of Dick Rumminger, Bldg. 15; Chuck Beatty, Bldg. 15; Garth Beckstrom, Rich Pahler, Dave Werthman, Bldg. 15; Jack King, CSC; Greg Sollers, Bldg. 15; Chuck Brown, Mfg. Div.; Dave Nagy, Santa Clara; Maurice Kirwin, Mktg. Div.-Micr. 4; Bob Akin, Mfg. Div.; Paul Runberg, Mfg. Div.; Tony Cano, Micr. 4U; Roger Malovina, Bldg. 15; Pete Wyatt, CSC; and Bob Lowery, CSC.

"I understand you and your boyfriend are having a disagreement."

"Oh, it's minor. I want a big church wedding and he wants to break the engagement."

If you think you are too old for growing pains-try spading a garden.

Easy Speakers Officers Installation Dinner



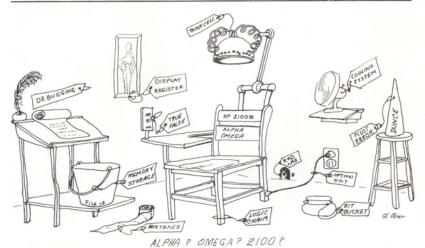
ROY INGHAM, outgoing Easy Speakers President, shown installing 1971-72 officers (I to r): NOE GARZA, Committees Manager; ED ALBERT, Secretary/Treasurer; BILL KELLEY, Vice President; and BILL MERG, President.



BILL MERG, incoming president, shown introducing newly appointed officers for the 1971-72 year, left to right: BEA HARBICK, special activities; MARIALIS COLLINS, sponsorship/achievement liaison; GEORGE HOFFSCHILDT, contests and awards; ROSS REDEKER, membership/attendance; and JOHN BLUNK, education and development.



ROY INGHAM presents gavel to BILL MERG, symbolic of the old "pres" passing his knowledge





By GEORGE CLIMO

Picnic Time-

With daylight saving here, company picnic time is not far off. Once again the family jaunt to Little Basin should buy a few Brownie points on the home front. The picnic area is in great shape, with new kiddie game booths of hand-hewn eucalyptus. Campsites are also ready after the spring clean-up and generally available except on company picnic weekends.

The camping and picnic season always raises a few queries:

Aunt Mildred is bringing her brood west in a new camper to give Uncle Harry a rest. Can I put them up at Little Basin for a few weeks?

Sorry. During the camping season, only HP employees and immediate family can be signed up for the limited sites available. Dependent issue may bring a friend apiece. Except for overnight camping and company picnic days, the area may be used any time by employees, and family or friends may accompany. You might try Panther Beach for Aunt Mildred. Lots of fun for the brood.

After a hot morning in the horseshoe pits, I sure enjoy lighting up a Virginia Slim and relaxing in the pool. When are we putting in the swimming pool at Little Basin?

Only after you quit smoking; butts clog the skimmer. The pool idea sounds good, but the initial cost, maintenance, and lifeguard problem make it impractical. Besides, we want to keep Little Basin a natural area and avoid the Las Vegas appearance. There are a few public pools nearby.

In Conclusion-

The company picnics are scheduled for June and July. Why not also plan a money-saving camping vacation at Little Basin this year? Phone *Carol Welch* at ext. 2820 for reservations.

It's better to be bent from hard work than crooked from avoiding it.

ANNUAL HP BLOOD BANK DRIVE

By TERRY INOUYE

WHAT IS BLOOD? It is the sticky, red liquid that oozes from our body whenever we scratch or cut through the surface of our skin. Every other part of our body depends on blood for food. The blood in a normal human being weighs a little more than 7 pounds of every 100 pounds of body weight.

More than one trillion of the cells in the blood are destroyed and replaced every day. All the liquid in the human body is more than nine-tenths water. Yet the blood is able to keep its volume steady at five to six quarts by taking on more water or giving it to other parts of the body as needed.

Have you ever had need for blood? It was not until recently that Your Reporter became aware of the Hewlett-Packard Blood Bank. My mother required open heart surgery and needed 15 pints of blood. It was not easy finding donors and time was getting short when someone told me to inquire about our Hewlett-Packard Blood Bank. HP graciously and speedily sent the required amount to the hospital. As it turned out, my mother needed 30 pints, since complications had set in unexpectedly. This is what prompted me into looking further into the HP Blood Bank. This is what I found.

In charge of our Palo Alto area Blood Bank are conscientious *Pete Vogt* of Bldg. 3 Upper and his efficient secretary, *Carol Welch*.

The HP Blood Bank reserve was organized in 1957 through the helpful efforts of the Peninsula Memorial Blood Bank. Since then, our employees have donated 3,195 units of blood, 2,493 of which have been applied as credits to employees who have received transfusions. In the beginning the replacement credit was \$22.50, which was raised to \$25 in July, 1963. The total amount up to May 1, 1970, saved for HP employees through the blood credit reserve has amounted to \$60,130.

The Peninsula Memorial Blood Bank is a non-profit organization established by the generosity of the people of San



THE OLD SAYING, "Melting Pot of the World," was the theme for Corporate Training the week of April 19-23, as the group was holding a sales seminar general session as well as hosting HP's reps and sales personnel from such far-off places as Brazil, Argentina, Venezuela, Colombia, and Canada. At the same time Corporate Training had customers from Taiwan and one rep from Blue Star Ltd. in India. These gentlemen were attending an in-plant seminar. In above photo are the visitors, left to right: BOB SAYLISS, HP Canada; VINCE TERPSTRA, HP Canada; DERMEVAL FONSECA, HP Brazil; H. N. SETHURAMAIAH, Blue Star Ltd., India (Rep); BILL HEWLETT, HP President; PEDRO RABINOVICH, HP Venezuela; GUILLERMO URIBE, Instrumentacion, Colombia (Rep); ERNESTO NAGELA, HP Argentina; JOHN FEATHERSTONE, HP Canada; PAUL HANMER, HP Canada; JUI PI TUNG, Taiwan (customers); and T. C. CHENG, Taiwan (customer).

Mateo County to provide (a) blood and plasma to sick patients in hospitals requiring these materials, (b) for civilian use in case of disaster, and (c) to supply blood and plasma for armed forces when needed.

The Blood Bank does not sell blood or plasma. It has to deal through the hospitals in which the patients are registered. However, if a patient uses blood or plasma from a blood bank, it is obvious that an equal amount of blood has to be replaced or the bank soon would be without blood. To guarantee that the patient or his friends will replace an amount of blood equal to that used, the patient's account in the hospital is charged \$34 for each pint of blood, or \$36.50 for each unit of plasma. If this is replaced by a donor, the charge is reduced to \$9 for blood and \$11.50 for plasma. This is a service charge for drawing, processing, testing, and providing it.

Donor Regulations-

To replace blood for relatives or friends, call the Peninsula Memorial Blood Bank for an appointment (697-4034). When this blood is replaced, the account of the patient receiving the blood will be credited \$25 for either blood or plasma and, if this money has already been paid, it will be refunded.

Donors giving blood must be between 18 and 61 years of age. They must be in good health with normal temperatures, hemoglobin, and blood pressure. During the four hours before donating blood, the donor may have only fruit juices, black coffee, tea, crackers or toast (with jam or jelly, but no butter), fruit, and leafy vegetables. Blood donors may be any type. Prospective donors with a history of the following are not accepted: infectious jaundice (hepatitis), tuberculosis, diabetes, recurrent malaria (two years after last attack) syphilis, heart condition, any surgery within the past two weeks, penicillin reaction within six months, less than 12 weeks between donations, or any malignancies other than skin cancer

Building Chairmen Listed—

This year, the mobile unit will again be set up in the 5M conference room on the mornings of May 25, Tuesday, and 26, Wednesday. Because of distance and travel time, Santa Clara, Cupertino and Mountain View will not participate in this drive which covers the Stanford Plant area. The sign-up sheets will be handled by the following blood bank chairmen for the building area in which you are located.

Joan Humphreys, Bldg. 1U, Ext. 2707; Marge Collins, 1L, 2408; Barbara Jordan, 2U, 3978; Pat Ladouceur, 3U, 2442; Patty Rosberg, 3L, 2919; Molly Tobin, 4U, 2454; Priscilla Bumbaca, 4L, 3007; Juanita Reanier, 4A, 2642; Charlotte Russell, 5U, 2942; Rosalie Ra, 5M, 3733; Marlene Ulrich, 5L, 2274; Judy Illingwww.HPARCHIVE.com



ANOTHER WISE OWL—On February 5, TOM SOUSA of Building 2L paint shop was spray painting when the paint pot, which had been improperly secured to the gun, dropped to the floor, causing the contents to splash back covering his face, head, and arms. The paint in this case was a type of vinyl baking enamel. With considerable difficulty, one of our nurses, ODETTE WOLFE, was able to remove most of the paint from Tom's skin and hair. We are sure that due to the nature of strength of chemicals (ketones) in this paint, that a massive splash in his eyes would certainly have resulted in permanent damage. AL DOYLE, supervisor of Safety and Health Services, enrolled Tom into the "Wise Owl Club of America," a national society for the prevention of blindness. Pictured left to right are: JIM FARRELL (Mfg. Div. Gen. Mgr.), TOM SOUSA, and DENNIE MILNER (paint shop supervisor, 2L).



CUPERTINO RECEIVES IEEE Award for Advertising Excellence. At a recent IEEE reception, Cupertino Division received a handsome Steuben crystal award in recognition of excellence in advertising for the second consecutive year. Shown in above photo (left to right) are William R. Saunders, Advertising Director of IEEE; Dr. James H. Mulligan, Jr., President of IEEE; AL FISCH, Cupertino Division Advertising Manager; and Richard Garvin of Lennen & Newell Advertising Agency.

worth, 6A, 2405; Marie Granados, 7E, F, G, 83-523; Jean Ewings, 10, 11, 84-300; Carolyn Hewitt, Pad, 83-568; Suzanne Murphy, 15, 2573; Marlene Myers, 16, 3440; Fran Sepesy, 17U, 82-346; De Peterson, Neely, 223.

Wide HP Availability-

Did you know that the HP Blood Bank is available to all HP employees and their relatives such as wife, husband, children, mothers, fathers, and in-laws? Opal Collins of our Santa Clara Plant recently was able to obtain 44 units of blood for her nephew, Christopher Sell,

aged 13, a leukemia patient.

In some instances, Hewlett-Packard will lend a helping hand to some unusual case when requested by its employees, such as the case of *Joe Pitko* of MAD, Building 8U. Joe's appeal for help was for two brothers—Michael and Patrick Birmingham—ages 5 and 7 years, who are hemophiliac patients at the Stanford Children's Hospital. HP authorized 10 units of blood for their use.

Let us all turn out and volunteer in the HP Blood Bank drive to help save another life . . . or possibly your own!



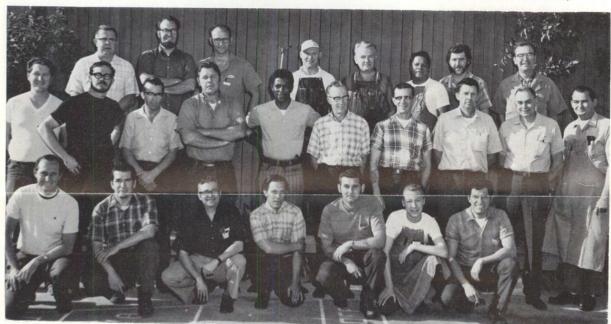
THE CORPORATE TABLE TENNIS TEAM, consisting of (back row) WHITEY POLLACK, PAT BOHN, RUDY VERA, (front row) Captain PARKE LOW and LARRY SEEHORN, won the 1971 Industrial League championship. The league was comprised of six industrial teams in the area. League play is every Monday night from 7 to 10 at Cupertino's San Limas Table Tennis Club. The handicap league is now starting, and anyone interested in playing for HP is invited. For information call LARRY SEEHORN at HPTV, ext. 3380.

1971 Edition of the Precision Lathe Area

The precision lathe area of HP has just completed its 1971 roster of employees, so we thought it would be a good time to let the rest of HP personnel know about these highly skilled people and their contribution in the total HP effort. The lathe work consists of "turned" parts that are used in the HP instruments; for instance—connectors, gears, and shafts. Many of these parts have tolerances to within ±.0001. The shop, located in Building 4A, necessitates three shifts to maintain the required work load.



TOP ROW DAY SHIFT, left to right: Lennard Minney, Ed Norris, Corbin Goin, George Bligh, Joe Silva, Earl Burr, Jack Malone, George Sadilek, Ed Gerard, Jake Dorian, Rudy Luginbuhl, Fred Harge, Guy Thompson, Nils Helsing, Herb Anderson, Pat Joyce, Gieno Motl, Tom Bryan, K. W. Glass. BOTTOM ROW: Bob Gray, Ron Renouf, Stan Wight, Gil Perusa, Joe Spinozzi, Don Czapkay, Dom Benanti, Paul King, Dick Christine, Dick Cobb, Abe Garcia, Bob Sawyer, Dick Otlo, Doyle Hudson, Mike Fuentes, Vic Avila, Carl Adams, Mark Rieser, Ed Jeroszko, Jim Platt. MISSING: Bruce Litster, Jim Ballantyne, Gordon Jett, Ron Nunes, Peter Radzikowski, Bill Archer, Don Kelley, Chuck Dockery.



TOP ROW SWING SHIFT: Paul Gilmore, Rodger Hudson, Joe Stewart, Wait Bucholz, Stan Wnuk, Ernie Rodrigues, Jerry Arehart, Ken Hamilton. SECOND ROW: John Havilland, Jim Henry, Joe Grilli, Duane Holum, Jim Griffin, Wayne Harrison, Noel Saindon, George Bligh, Art Petersen, Dick Mauer. BOTTOM ROW: Joe Spinozzi, Armond Romero, Marty Hobbs, John Alexander, Johnnie Dyer, Roger Anden, Ernie Bosser. MISSING: Ron Flores, Fritz Fiterre, Stan Biesiadecki, Tom Duncan.



"AFTER 28 YEARS AT HP, I finally won a golf trophy." JACK GOODWIN, Bldg. 7C, receives the "Low Net Nellie" from JIM COLE for his golf score at Sunnyvale Golf Course during recent

Sport Flash!

A Stanford Eagle for Mahurin-

Roy Clay, Cupertino, and Jim Schmidt of Neely went golfing with Carl Mahurin, Customer Service, at the Stanford Golf Course. After a good round of golfing, on the 18th hole-410 yards, par four, which is considered the toughest shot-everyone watched Carl. After a good drive off the tee, he hit a three wood onto the green and into the hole for an eagle two. Roy said par is good, birdie is excellent, but an eaglefantastic!

This happened for the second time only at the Stanford Golf Course in the last ten years, according to Bud Finger, the Stanford golf coach.

Dick Chang of Microwave accomplished the feat with a four iron on the second shot. Not as good as Carl's, but OK!

LETTER BOX

WATT'S CURRENT Editor

Dear Sir:

What in heck does ESCA stand for? (Page 2, April 1971 issue)

"Electron Spectroscopy for Chemical Analysis." Sorry for the oversight!



TOP ROW, GRAVEYARD: Tom Murri, Boeby Hartman-Kok, Kirk Irby, Al Bronzini. BOTTOM ROW: Gary Pelletier, Don Myers, Casey Sluys, Arron Batty.



PICTURED HOLDING their electronics technicians apprenticeship program certificates with their respective supervisors and with Vice President RAY WILBUR are, left to right: ROLF SCHMIDHAUSER, RON GROSS, V.P. Wilbur, RENATO RICCI, and LEE SPRAGUE. Ron is from Santa Clara in the Division's R&D integrated circuit department. Renato is in Building 11 the systems engineering group. He is also working towards a B.A. degree in mathematics at San Jose State.

WATT'S CURRENT

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May, 1971 Vol. 29, No. 5 NEWS STAFF ..Bill Bigler EDITOR .. ASSISTANTSByrd Beh, Terry Inouye REPORTERSJean Baer, Ebo Cavallini, Pat Christofferson, George Climo, Al Doyle,

Mickey Leonard, Alice Willrodt.

DEAR PEANUTS,

YES, THEY ARE VERY NICE. NICER THAN EVER. NOW THEY PAY 500 INTER-EST. HOW ABOUT THAT? ALSO, ANY OLDER BONDS YOU MAY HAVE WILL HAVE THEIR INTEREST RAISED TO 5 % BEGINNING LAST JONE. I THINK U.S. SAVINGS BONDS MUST BE THE NICEST AND SAFEST WAY TO SAUE YOUR

PEANUTS Charles Schulz I HEAR GOOD THINGS SAVINGS BONDS

> LOVE FROM YOUR GIRL FRIEND, BEANUTS