

EIMAC NEWS

Published every Saturday by the employees of
EITEL-McCULLOUGH, INC., SAN BRUNO, CALIF.

Editor	John Nelin
Staff Secretary	Lou Nichols
Associate Editor	Dagmar Rosewood
Feature Editor	Alice Motto
Society Editor	Kaye Anderson
Sports Editor	Ed Wilkes
Feature Writer	Clara Wheatley
Photographic Advisors	Dave Atkins and Bryant Rogers
Photographers	Charles Dole and Pat Simon
Cartoonists	Dick Chamberlain, Barbara Matthai and Paul Citraro
Reporters and Columnists—	Lorraine DeMartini, Kay Jacobson, Jan Martin, Jeanne Tiffany, Bonniejean Railsback, Sig Johnson "Shorty" Walrod, Lee Prendergast, Adeline Evans, Shirley Gurtler, Beth Ludwig, Georgia Young, Dolly Agard, Hazel Tomlinson, Ginne Oldershaw, Bill Walsh, Jo Russell, Verna Keegan, Irene Webber, Gene Gallagher, Grace Forrest, Sheldon Norris, Stella English, Virginia Damberger, Dave Jackson, Bette Lewis, Leila Mingledorf, Betty Ferreira, Nadine Petty, Dot Pigott, Bruna Romani, Vicky Burch, Alberta Harris.
Advisor	John Van Young
Special Contributor	Phyllis Johnson and Madeline Johanson

(Cleve Woolley, brother of Pat Woolley of the Office, wrote a letter to the editor, parts of which appear below.)

South Pacific Theater, Oct. 30, 1944.

Dear Johnnie:

It is really too bad that you had to lose your softball chucker to the Army. That usually raises hob with any softball team. However, with the return of peace, we can all return to the sport we love best. It is really a kick to watch the natives play baseball. They love it and do they ever get enthused about it. They scurry around the bases as though the very devil himself were after them. Old, young and everyone turns out to cheer their respective favorites. They surely can steal bases. They remind me of Stateside jack-rabbits scurrying around.

Our limited athletic program is the only bright spot on the horizon. We have some pretty lively boxing matches and occasionally we see some shows. Outside of that we have quite a busy time completing our assigned jobs.

I just received three Eimac News all at once. I really got a bang out of the cartoon of you on the back cover, and especially the spots the mosquitoes were settling on. They land on you in droves over here. Before you can brush them off, you've practically lost an arm. They surely are bloodthirsty.

Over here there is not very much of interest to tell. We are working around the clock to complete our priority projects on time and to get ready for more just like them. We move around a lot and are engaged in a variety of projects.

The bamboo forests over here are quite interesting. It seems odd to see impenetrable vegetation grow so lushly. Numerous high waterfalls are rushing over ragged lava ledges and splash noisily on the rocks below. The quava fruit is everywhere. They grow wild and are quite pleasant to taste. Their succulent pulp tastes like wild strawberries.

Giant ferns are botanical wonders. They grow out of what looks like plain rotten stumps and grow to prodigious size. They resemble Boston ferns in structure.

Page two



Pvt. Florence Brownell of the U. S. Marines, formerly of the swing shift Reclamation department, was in the plant this week. (See story on page five)

Time and subject matter is now getting short so I'd better close now. Yours,
CLEVE.

(Clay Buckley, formerly of Eimac's Inspection department, wrote a letter to Joanne Stumbaugh, Inspection, swing, from which the following is taken. Clay is now somewhere in Australia, although this letter was written in New Guinea.)

Somewhere in New Guinea.

Hello Jo:

We have been extremely busy and the work is still piled up ahead of us, so I

have been unable to write until now.

We haven't had any rain to speak of for the last two weeks and all of the roads in this vicinity are extremely dusty. The wind picks up the dust and neatly distributes it in every nook and corner of the camp. You should see this typewriter
(Continued on Page 8)

This Week's Cover

Halloween takes the spotlight this week and the bit of fun which goes hand in hand with the occasion is posed for by Harry Muehlman, foreman of the swing shift Inspection gang. Harry got a few bites, but couldn't get the apple out of the water.

Who's Who At Eimac

JOHN DUNSTAN

John Dunstan, chief receiving clerk of the Traffic department, came to Eimac in January, 1943. He is usually seen tracing and re-tracing his tracks throughout the plant and its various departments.

Traffic and its detail are not unknown to Johnnie. Prior to his employment with Eimac, he absorbed 12 years of experience with the innumerable problems that arise in the steady flow of materials.

John was born in San Francisco and has lived in the City all his life. He attended Lick-Wilmerding boys school where he graduated with a major in commercial art and design. While attending school he filled a part time position with the City of Paris department store in San Francisco. There he gained practical experience in lettering and design which at that time were his greatest interests. Upon graduation he enrolled for a six month course at the University of California extension in San Francisco. The brief course aroused his interest in the field of traffic and receiving.

He returned to his former position where he filled the job of assistant purchasing agent, and later director of the traffic and receiving department. It was there that Johnnie met his wife. In 1937 the couple was married and settled in S.F.

The war and a desire to "try something different" brought John to Eimac. He spent six months in the Glass department making final seals on the 100T tube type. Following a sick leave, he returned to the plant and the position which he now holds.

Hobby and leisure moments mean guns and hunting to Johnnie. After the war he plans to resume his vacations in Lake



John Dunstan—says there's nothing like the fog

county where he enjoys the seasonal deer hunt.

Johnnie is definitely a native. And quite characteristically, he says, "There's nothing like the fog. I've lived in San Francisco all my life and I have no desire to live elsewhere." His wife and six year old daughter reside in the Coroma Heights district.

—By Clara Wheatley

Juke Dance, Movies Still Top Swing Calendar

"The time has come" the walrus said, "to speak of many things. Of shoes and ships and sealing wax, and things and stuff on Swing."

And with that he executed a graceful jack-knife and paddled back into his swimming-pool—but not before he had divulged what the swingsters had been doing in their off moments.

Last Wednesday, he confided, after work the swing social committee was host at another of the popular free movies. This time it was that rollicking comedy starring Ginger Rogers, "The Major And The Minor." Even those who were seeing it for the second time enjoyed it immensely.

Thursday night the swing social committee had a meeting to welcome the five new members who have joined the committee and they made plans for future movies and dances. The walrus apologized for not getting the names of the new members because "the keyhole wasn't big enough. But," he added, "I'm going to speak to the manager about that and I'll have the names for you next week."

Next on the calendar of social events coming up will be the Juke Box Dance next Wednesday night and the walrus said to remind everybody to be there before the 12:00 closing

"And this is where you came in," said the walrus . . . "I'll be seein' you!"

V-MAIL (Cont'd)

—there is all of an inch of dust on it. It is in your hair, your eyes, all over your clothes, your bed and any other personal articles you might own. They are trying to remedy this situation by having a water sprinkler traverse the roads in the district every hour.

We woke up the other morning and it looked as if we had had a snow storm; all of the buildings were covered with a layer of fine dust. The dust has the appearance of chalk and the tenacity of glue. It seems as though we have a desert in the middle of the tropics; how about that!

Received a V-mail letter from Jug.* He did not have much to say, except that he was enjoying himself at the technical school the Army has sent him to. He, too, will be overseas shortly. He did not say so, but they are sending all of the men possible overseas.

Until you hear from me again, lots of luck and wish everyone well.

CLAY.

*Julius Thomas, formerly of the Glass department.

Page three

SAN BRUNO, CALIF.

INTER-OFFICE MEMO

EITEL McCULLOUGH, Inc.

TO *Arturo Arizopini* FROM *O. P. Taylor* DATE *10/19/44*

DEPT. *Spring + Welding* DEPT. *Degassing + Rejection*

SUBJECT: *Dear Arturo*

you are to be congratulated upon the successful solution to our mental problem of the Triple spiral upon a spiral upon a spiral. Your diligence and hard labor are to be most highly commended.

The enclosed samples are this department's idea of a perfect example of your stupendous achievement.

How you could reach such a degree of perfection without benefit of carbodizing is beyond our comprehension. Again the degassing dept. congratulates you and your fellow members of the spring and welding dept. upon reaching the acme of perfection

cc Pres. Roosevelt

Dear Mr. Taylor:

Evidently we have discovered one common subject on which we both agree, namely the "triple spiral of a, upon a, upon a."

Perhaps you will wish to know precisely how the "triple spiral of a" came into existence. Herewith is the complete story.

In the United States the Spring and Welding Division of the Eimac, Eitel and McCullough Corporation, Inc., San Bruno, California, and its predecessor divisions have pioneered in "triple spirals of a" and its allied fields since 1891. Many problems confronted the pioneer research group and it was not until Dr. Leon Q. Tunneltopper, in 1912, accidentally caught his beard in revolving electron mangles that he painfully realized the complete answer to the perplexing spiral problem. He envisioned that since each ionospheric layer possesses a certain thickness, as well as ionization density, it is necessary to define the time of transmission along actual paths in the ionization layer. The answer was that simple. However, there was quite a long span of years wherein research workers were unable to apply Dr. Tunneltopper's discovery in any practical and simple manner. It was not until Dr. Norman L. Rambleblank applied the principle of dehydration that any degree of success for the project was given. From then on the sailing was just like everything.

"Triple spirals of a" were being produced by hand methods over a short period of time and with the assistance of the precision worker in the Experimental Tool and Die Shop, a machine was perfected which now unfailingly produces these diabolical things by the millions. We now find that we cannot obtain enough material to keep up with the machine, and no one has told us how to stop the damned thing.

There may be some points that I have not made clear in the above. If so, and you wish further information, please feel free to call on me at any time and I will be very pleased to confuse you further.

In closing, may I ask that you vote for my good friend Jonathan V. Liverpill, a staunch believer that electronics are here to stay—your friend and mine.

Respectfully yours,

Arturo Arizopini

Vice-president in charge of all complaints, garbage disposal, chair warming and *rat hole filing.

*Similar to hollow leg. (Bring your own rat hole.)



Claude Young—home on furlough from Army camp in Missouri



Jim Fakkema—has seen much action on all battlefronts

MEN AND WOMAN OF SERVICE VISIT PLANT

Four members of the United States armed services stopped in at the plant while on furloughs—three former employees and one visitor, a friend of Johnnie Dunstan of Receiving.

Florence Brownell, a private in the Marine Corps, was in the plant during swing shift on Monday. Flo formerly worked in the Reclamation department and spent most of her time visiting there.

She left Eimac in January of this year and reported for basic training in North Carolina. She received her training and remained in North Carolina as a beautician. She was home on a 15 day furlough, 10 days of which were spent traveling.

Still home on furlough and expected back for another plant visit is former Flea department employee Claude Young who left Eimac in the latter part of April, 1944. Claude left Eimac for Monterey, and was then sent to Missouri where he re-



Lt. Merle Meadows, navigator on a B-24, visited the plant early this week. He is now on furlough after flying 50 missions in the European theater

ceived training in the communications center of the infantry.

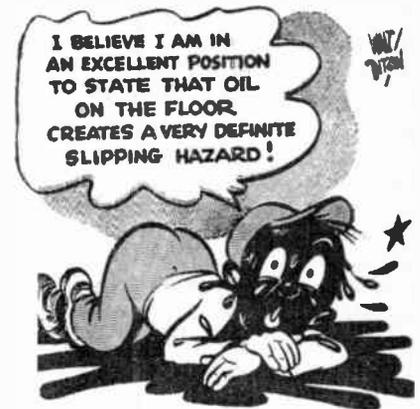
He will return to Missouri and after a short time there expects to be sent to another post.

Jim Fakkema, who left Eimac nearly three years ago, was in the plant Monday. He is a radio technician 1/c and has seen many of the battles in both the European and Pacific theaters of the war.

At the present time Jim is on leave from the U. S. Naval hospital at Mare Island.

As a radio technician Jim has seen many Eimac tubes in combat operation and his words regarding their dependability and performance would be appreciated by all who take pride in Eimac products.

Lt. Merle Meadows, a friend of Johnnie Dunstan, visited the plant and he, too, said he had seen Eimac tubes in action numerous times. Lt. Meadows is a navi-



gator on a B-24 and has flown on 50 missions over the battlefields of Europe.

He has been awarded the Air Medal and three clusters. When his furlough is concluded he will report for re-assignment.

GRID GOSSIP by Dot Pigott

We wish to welcome Evelyn Rowe and Grace Mattox from Inspection, Margaret Corum and Myra Morgan from Spiral Filament and Mary Carr, who has come from swing shift.



Tamara (Tommy) Druhe is back with us after a week's vacation at a resort in Guernyville. "Tommy" said she had a nice rest because it rained on the three days she was there.



You've all heard Rose Demargasso and Julie Boskey talking about that good-looking brother-in-law of Thelma Drenon's—Captain Russell K. Drenon, who has been in China for three years? Well, he's

home on furlough and Julie and Rose are both looking forward to meeting him before he returns to Florida for re-assignment.



Lona Canepa is back with us after five weeks recuperating from her appendectomy.



The girls were invited to afternoon tea at Laurel Walrod's Tuesday, but the girls surprised her by making it a shower for the coming "blessed event."



Jean Lish was one of the lucky persons who won the pool on the Flea-Challenger softball game—\$50! Take it easy, Jeanie!

Through the Glass

By Jo Russell

Many thanks to Emogene Costa for doing a grand job of pinch hitting for me in writing up our column while I was in the clouds . . . Was! . . . I still am!!



Another co-worker now riding on the clouds is Ma Van Ness—all because her husband "Jack the Jerk" has returned from overseas. They spent one week vacationing up Redwood highway way . . . Oh happy days those were.



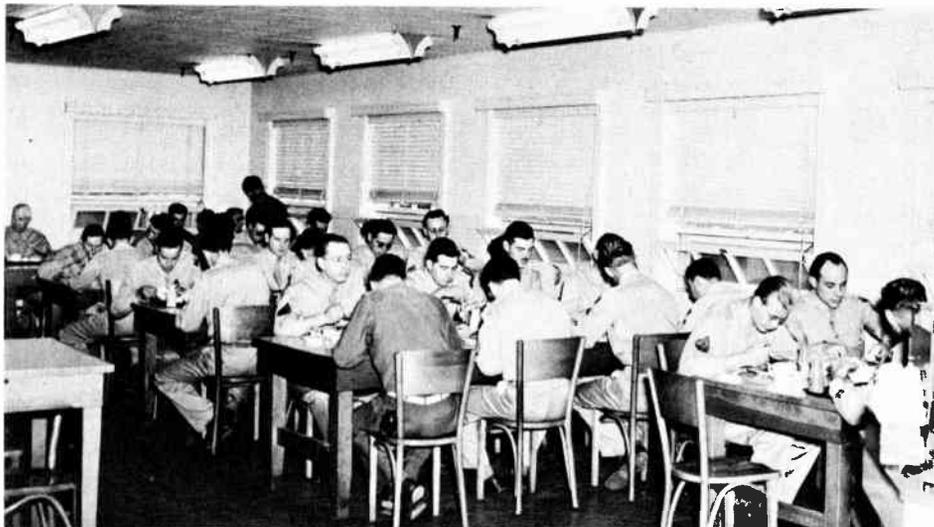
Lorene Villanueva has received the good news that her husband, who has been stationed in the Aleutians, is returning to the States soon.



My thanks to Emogene Costa, Helen Van Ness and Ann White who played hostess at a party in my honor at the Costa home. It was quite an affair with its lovely buffet luncheon, including cake and all the trimmin's . . . and the beautiful blanket presented to Bill and me will always be a reminder of the grand gang.

Those who attended were: Bob and Grace Pearl, Emogene and Sammy Costa, Ann White, Eileen Williams, Stella and Bud English, Beth Centers, Grace Mattox, Ethel Koester, Margaret Latner, Evelyn Rowe, Helen Van Ness, the Tallmons and yes, Bill and I.

(Continued on page 7)



A group of Army musicians were dinner guests at Eimac early this week

A Year Ago This Week

Swing shifters proclaimed their juke box dance of the week a terrific success. Army and Navy personnel thronged to the American Legion hall to participate with Eimackers in the evening of dancing to the music of the nation's most famous bands.

A dinner-dance at the Hawaiian Gardens in San Jose went over with a bang as employees from all three shifts enjoyed the scenery, the dancing and the floor show. The graveyard social committee handled all the arrangements.

Carl Magnuson won the plant golfing championship one up at the end of 18 holes in a match against Jerry Manley and Leo Mahoney. Manly was four strokes up on Mahoney.

A swing shift skating party, held after work on Friday, was deemed a success as more than 90 Eimackers attended the affair. Because of the unexpected attendance and the gala evening prevailed, another was planned for the immediate future.



Verdena Dodd was the belle of the swing shift skating, which was held in San Mateo a year ago this week

AN EIMAC PERSONALITY

JACK SIEMENS

When he was eight years old and first learned there was such a thing as geography in school, John "Jack" Siemens made up his mind that San Francisco was the city he wanted to see most. That decision and ambition was realized when he came from Illinois to attend the San Francisco World's Fair in 1914.

Born in Quincy, Illinois, 58 years ago, Jack was shanghaied into an apprenticeship by his mother and her nephew. Although he wasn't very enthusiastic about the occupation his maternal parent had chosen for him, it became his life's work and it took him over most of the United States.

He was employed by automotive concerns in Detroit, Flint and Saginaw and was a part of the racing team of the famous "Speed King," Bob Berman.

In 1940 Jack was working in Pearl Harbor. He worked there a year and three months and left in October, 1941, just two months before the Jap attack on the Hawaiian stronghold. With him in Pearl Harbor were his wife, and his two "special" dogs—dogs he had befriended nine and 10 years ago.

Jack has always been tops at inventing "gadgets," and his best was a tractor which he constructed during the depression. It was entirely made by hand from a motorcycle engine and Ford wheels and it took three months to build. He was amazed at the number and the sum of the offers when he sold it.

For 16 years, while he and his wife were living in San Francisco, they traveled to Redwood City every week end to work on the trees and garden of property they had purchased there. Eventually a house of their own design was built on the property and two years ago they moved into their peninsula home.

Jack is the father of two sons, both of the Navy now. One is a chief electrician at a Peninsula Merchant Marine school and the other is an electrician 1/c at the O.T.S. in Alameda.

In April, 1943, Jack joined the Eimac Machine Shop crew upon the advice of a friend. He had worked many years at his trade, has worked in many shops and says of Eimac, "the most ideal working conditions, bar none, of any place I've ever worked."

Jack plans to work at his trade until retirement catches up with him and then settle down to enjoy the Peninsula he likes so much. A trip may be included, but he's made up his mind that since he saw San Francisco in 1914, he now wants to stay where he can be within driving distance and see it whenever he wishes.

PUMP PREVARICATIONS . . . by Shorty

My time is short and the news deadline is very close, so this will be a short snorter.

—O—

After four days and 40 minutes of graveyard, Bill Fenton, day shift supervisor, found out that his resistance failed him, and he came down with a nice raw throat and a bad cold. At this writing Bill hasn't returned to work, but we hope to see him back soon.

Also out on the sick list last week was Nessie Borden of the Basing department.

—O—

Wanted! One bed in a psychopathic ward. At least one will be needed soon if Marie Cayssials doesn't get her bowling ball to go in the general direction in which she aims.

—O—

Marion Gordon journeyed up to Russian River over the week end. You lucky character, Marion! Practically live up there don't you.

Please, Millie Givens, make up your mind about your vacation. Us poor people who ride with you don't know whether to wait for you, take a Toonerville trolley, or just start walking and hope that you'll

pick us up. (To date she has changed her vacation date seven times.)

Well, you night owls, how does it feel to be sleeping at night instead of working or haven't you gotten used to the idea yet. Anyhow, welcome to day shift and we hope you'll like it.

—O—

Flash! Millie Givens is now spending her vacation at Bay Meadows—buying hay! Stock market returns indicate that the price on hay is pretty steep.

THROUGH THE GLASS (Continued)

I Was Told:

Dressed like a fashion parade a week ago were Alice Waldo and Ida Cebalo dining and dancing in San Francisco . . . the occasion? Ida's birthday.

Babe Spediacci spent the week end in Santa Cruz visiting her mother.

Phylliss Davison was seen dining at Young's in San Francisco.

Myrtle Walker and her husband were having fun at Uncle Tom's, dining and dancing.

Stella English and Bud English tripped the light fantastic at a gala house party Sunday night.



Jack Siemens—wanted to see San Francisco

Hank Brown returned from the East last Monday and was greeted by a new mural on his office wall. While Hank was away, the soundproofing was finished and the walls received a new coat of paint. When Hank came to work Monday he was dressed in harmony with the new paint.

Birthday greetings go to Margaret Daveron and Marion Winkler this week. Margaret celebrated her "tenth plus some" birthday. Marion Winkler received a box of Hershey bars from her husband and a picture book from the girls in her department.

Gladys Deaton's sister, Odessa, keeps the Office force in good humor with her letters. Odessa has her own particular style of writing letters and jokes. I might add that the jokes are very much appreciated, as the "old" jokes around here are getting older and a new one every now and then is a treat.

With moans and groans the gals in the Office relate their experiences of Charm school. Almost everyone in the Office is learning how to be "charming," as well as lose some inches.

"Mattison Square" is the new name for Virginia Mattison's new abode. In a few weeks, Virginia will have a house painting party. Everyone is invited.

We have both Bernie Reed and Beryle Larson back from their vacations. Last Monday Elsie Peterson left on her vacation. Elsie is spending her week at home and will try to do a little resting. She'll probably get very little.

One day last week Janet Lewis was dashing around the house preparing for work—in fact, the whole family was up hurrying to make their trains, street cars, etc. Half way through breakfast one member of the family took a second glance at the clock and received the shock of her life. It wasn't six o'clock as everyone had thought—but three in the morning, much to everyone's disgust. They turned off the coffee, took the toast out of the toaster, put on their pajamas and proceeded to go back to bed until the proper time.

Gloria Paullin visited her mother in Glendale over last weekend.

I wonder what the other fellow looked like? Marge Nelson came into the Office t'other day with a big bandage over one eye. Marge tried to tell us that she had something in it—she probably did—a fist. (I'm only kidding, Marge.)

Hank Brown is certainly one to play practical jokes. He gave Eleanor Geddes a terrific scare when he left a supposed bottle of ink overturned on her desk.

Accompanying the ink bottle was an ink spot (not one of the Four). Eleanor couldn't understand why Mary Duffy would leave ink all over her desk, but she soon caught on that it was a practical joke perpetrated with the aid of a novelty store device.

Some sailors in front of the plant the other day caused a slight uproar. Mary Deaton, of messenger-runner fame, had to weave her way through said sailors in order to deliver some mail to Standards Control. Mary states, "They aren't so bad if you don't wave back or speak to them." Leona Moser on the other hand struck up a conversation with the fellows and had a merry time until her boss caught her. Leona will be on probation for the next week or so.

Instruction for Folding

Remove the center section from this week's Eimac News, fold it and add it to the former center sections to make your booklet on the "Functions of Eimac."

To fold, close section so that page four and five faces you. Fold in center, bending back to make top even with bottom. Turn over so that "Eimac Encyclopedia" is at top. Take ruler or letter-opener and slit top sections.

Pre-Holiday Dance To Have Familiar Locale

In an "all out for fun" appeal, the combined social committees announced that tickets will go on sale next week for the Pre-Holiday Dance which is to be held on November 4. Tickets will sell for one dollar per person.

Because of the home-like atmosphere that makes it especially desirable for private parties, the Millbrae Country Club has again been chosen. Those who attended the Anniversary Dance nearly two months ago can assure everyone that dances held at the Millbrae Country Club are more informal than those held in the large hotels, and it was through popular demand that the return engagement was selected.

In the Traffic department office is a tall, slender fellow named Jack Petty, who is known by most Eimackers for his tennis ability. Come November 4, Jack will mount the bandstand to lead his band and make his musical introduction to Eimackers.



Upon his return from the East, Hank Brown received a pleasant surprise when he entered his office. Here he is shown gazing at the large photo mural—the reason for his surprise

The Eimac Encyclopedia

Published every
once-in-a-while
by the
employees
of
Eitel-McCullough, Inc.
San Bruno, Calif

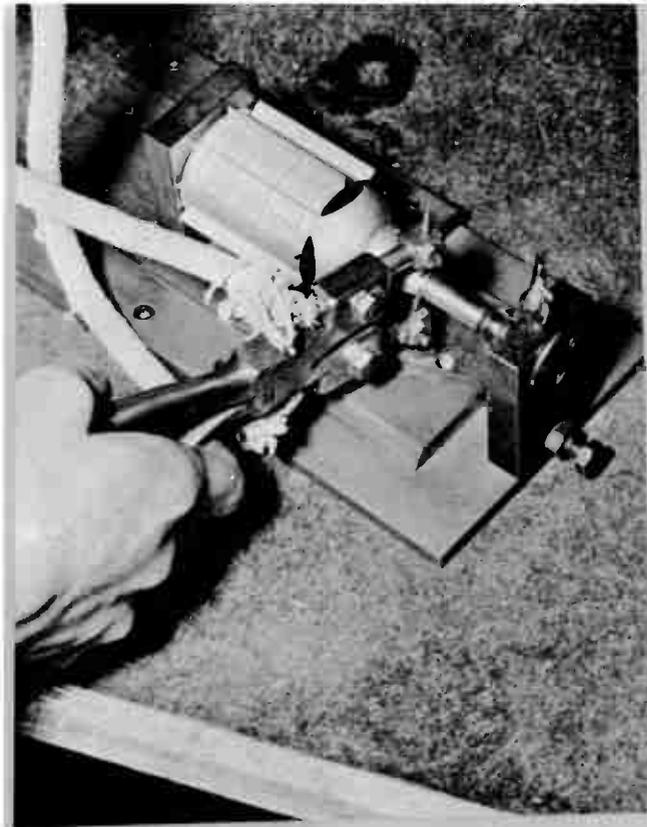
A SUPPLEMENT TO THE

Eimac News
SAN BRUNO PLANT

Volume IV

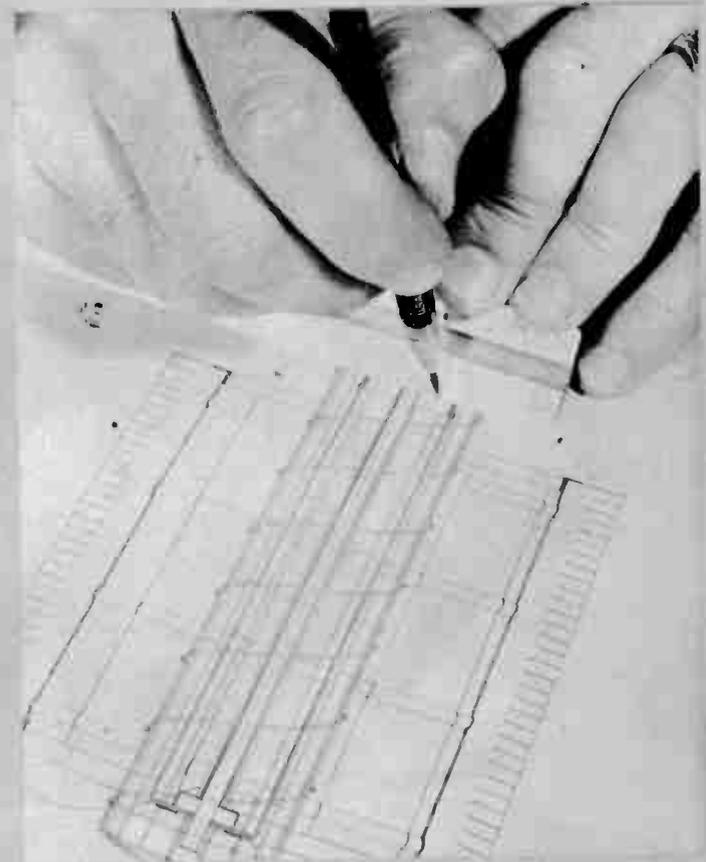
Oct. 28, 1944

"Producing A Plate Assembly"



The assembly is nearly complete when the lead is welded into the cone

The Finished Product—
A Completed
Plate Assembly



Before anything is done in the way of manufacturing, drawings are made in the Drafting department of the complete detail of the plate and its alignment with the other elements

"The Story of Tantalum" appeared in the September 23 issue of the Eimac Encyclopedia, describing the source of this unusual metal which is used in so many Eimac tube parts, among them the 450-T plate assembly which is described in detail below. The minute operations are passed over lightly, of course, as this description is intended only to provide a general view of the subject.

PRODUCING A PLATE ASSEMBLY

Sheet tantalum received at Eimac from Fansteel is stored in the Materials Control Stock Room until it is needed.

For an Eimac 450-T plate assembly, the sheet metal is delivered to the Punch Press department for its initial fabrication operations.

The sheets are sheared in precision cutters to the proper size, then each piece is stamped or drawn to shape with a die in a power punch press, thus forming a plate section.



The beginning of the producing. An operator from the Punch Press department gets some tantalum sheets from the Materials Control Stockroom, and the manufacture will soon get underway



The assembly is rapidly nearing completion as it is shown here with hat and cone welded to the plate



In the Chemical department the plates with hats and cones are placed in a chemical cleaning solution, which rids the assembly of copper spots acquired in the spot-welding operation



The drawing on the left shows five safety measures being disregarded. How many can you find? Compare the two drawings and see if you can find five. Page nineteen tells all!

WHAT'S COOKIN' . . . by Verna & Irene

"Some people reform, others just get too old to act up."

Recipe of The Week

Pumpkin Chiffon Pie

3 egg yolks	3 egg whites
1 1/4 cups cooked or canned pumpkin	1 cup sugar
1/2 teaspoon each, salt, ginger, nut- meg and cinna- mon	1/2 cup milk
	1 tablespoon gelatin
	1/4 cup water

Method

Beat egg yolks with 1/2 cup sugar and add pumpkin, milk and seasonings. Cook and stir in double boiler until thick. Add gelatin, soaked 5 minutes in water, and stir until gelatin is dissolved. Cool. When beginning to thicken, fold in egg whites, beaten until stiff with remaining sugar. Pour into baked pie shell. Chill. Garnish with whipped cream. Makes 9-inch pie.

More vacation news. Gertrude Galvin is back on the job after a week vacation. Vivian DeLong is still enjoying her vacation according to cards received by the gang from Southern California. Joe Barrios is taking his vacation this week or rather, he is staying home. "It's no vacation this year," he says.

Not quite vacations, but news of our absent members. Meda Young is taking the week off to be with her son, Claude, former Eimacker, who is home on furlough from Missouri where he is studying radio. Amelia Hunt has had to take a trip to her former home in Washington for a while. Edith White is taking her place as cashier on the day shift. Mary Gilchrist spent Sunday with former Eimacker, Lillian Dudley.

John Zellers, son of Virginia Zellers, received corporal stripes and wings on completing training at Malden Army Air Field. He is now a radioman on a transport and is at a replacement depot.

Chris Campbell was pleasantly surprised Saturday when the girls on day shift gave her a card and hanky shower in honor of her birthday. The girls of the swing shift gave her the same. Other recent birthdays were Minnie Stube and Catherine Plush. They received cards and hankies, too.

Catherine Plush was off for several days in order to move. She sold her home in San Bruno and moved to San Francisco. Hope you like your new home, Catherine.



Acting Secretary of War Robert P. Patterson declares that lagging production in certain critical types of war materials is due "to the prevalent feeling—prevalent but grossly mistaken feeling—that the war is about over from a mistaken impression about the extent of Army and Navy cutbacks. Viewed against the whole program, these cutbacks are of trifling character. The notions as to their extent are exaggerated." In other words, the only time we can safely stop producing fighting equipment is when the enemy finally lays down his arms.

Warehouse Wanderings

By Sig

Nadine Scott arrived at the Warehouse last Monday morning and announced that she had been bitten by a horse. If you had bitten the horse, that would have been news, Babe.

Elizabeth Kimble visited the dentist last week and came to work with a badly swollen jaw. To top it off she was bitten in the eye by a mosquito. The optic was almost shut. Everything comes at once, doesn't it?

Mamie Bohn has been ill for the past week. She was in the Warehouse last Saturday and looking fine although the doctor says that she must be off for a couple more days. Can it be, Mamie, that you have been paying too much attention to your calories? All kidding aside, we are anxiously awaiting your return.

Ed Costa has returned from a well earned vacation. Ed picked up a cold while he was in Gilroy, but is now as fit as a fiddle. We are glad to have him back.



Leila Mingledorff—co-author of Beading column

RECLAMATION RAVINGS . . . by Al

Mr. and Mrs. Bob Nourse are back in the swing of swing shift again. And is that ring a bee-u-tee! May you have many happy years of wedded bliss as you travel down life's road together.

Florence Brownell of the Marines, who formerly worked here, was a visitor this week. She has been stationed in North Carolina, and is now enjoying a furlough with her family in Millbrae.

Ella Jorgensen entertained friends from Richmond this week-end.

We are sorry to see Evelyn Adams leave us. But as you are going down "Deep in the Heart of Texas" for awhile, we know you will have a good time.

We celebrated Ina Burn's birthday with her. Don't feel old, Ina, cause we all have them, (birthdays, I mean). But just wait until you are as old as I am, then you will have worries, ahem!

Among the horse-race fans at Bay Meadows was Dee Galbraith. Why not choose a horse with a more complicated name, then you could pronounce it and

you might (?) win. (Who am I to give advice, huh?)

Saturday evening Betty Marin acted as hostess, entertaining service men at a party sponsored by her church. We all know how much those fellows enjoy a homelike atmosphere—especially those cakes and goodies just like Mom makes.

Hazel Hayter and hubby spent her day off relaxing and seeing a movie. My, how that day flits past!

"Night turns into Day" has become Donna Eccles' theme song. But I still can't figure out why you can't resist those Chinese restaurants, Donna.

The Story of An Eimac Columnist

The snappy "Readers' Buzz" column is written by Leila Mingledorff and Beth Ludwig, and for having had no experience at writing, Leila does okay. "I just nose around to get the news," says Leila, "and I help write the column for pleasure."

Four months ago the gals in the Beading section of the Glass department sent a make-believe telegram to Leila asking her if she would help write the Beaders' Buzz column. Leila sent back a make-believe telegram accepting their gay little request. All agree that she has done and is doing a good job.

Leila was born in El Paso, Texas, but she doesn't remember much about it, for since her birth, Leila and her family have been race track people. The family owned several horses and had to keep an eye on them.

As a child Leila attended as many as nine different schools in one year. She has traveled through all the United States, except the Eastern states. However, as must come to all, the desire to settle down has arrived, and Leila and her husband, Loy, and son Johnny, (aged twelve) are going to make Belmont, California, their home.

Loy, Leila's husband, is a jockey and is known professionally as Loy Lee. For the duration he will continue to follow the races while Leila and son, Johnny take care of their new home in Belmont and apply finishing touches here and there.

Leila has been working in Beading since April, 1943, when she became part of Eimac's personnel.

—By Alice Motto

Filament Fancies

By Deeny

A lot of changes have been made since I last wrote this column. The skeleton is no longer in the closet, but right here in Spiral Filament.

We bade farewell last Saturday to Margie Corum and Myra Morgan: they will now answer to the call of "The Grid Kids." Betty Pease has now joined the ranks of swingers.

"When it rains, it pours," so says Connie Estes. A sailor from overseas and a diamond from heaven. Happy was the word when Connie's fiance arrived after two and a half years service overseas. Her friends bade her adieu by presenting her with a lush farewell cake and during lunch hour everyone had a snack at the Turf Club. Oceans of luck, Connie!

Lola Bruening will be missed this week as she is enjoying a week vacation. What's more fun than spending a week fishing, camping and just plain loafing?

Back at work after two weeks of nothing but good times is Elzo Holt. She traveled East to visit her parents and friends.

Jane How celebrated her seventh wedding anniversary Sunday evening by having a dinner party at her home. Open house was held and guests were numerous.

Over The Week End

"Oh, my aching back" was all we could get out of Pudge Gilbert on Monday morning. He spent the week end at home putting in a lawn . . . Clara Cross was seen at the races losing her hard earned pennies and later celebrating—dinner dancing at the International Settlement . . . Betty Pease and Aldene Shook turned domestic with their culinary arts Saturday and cooked a "delish" chicken dinner for Bernie Pease and Cliff Ricker . . . Irene Meltzer visited her family in Palo Alto and was introduced to her "brand new" nephew. Just call her Auntie Elsie Meltzer . . . Marge Dusto was dinner dancing at Dinah's Shack . . . Mary Ide and husband enjoyed a night out at the Chicken Shack. They later attended the show, "Dragon Seed" . . . Madeline West spent Sunday visiting friends in Oakland . . . Mary Shea and Velma Corderman enjoyed an evening of dancing at the El Patio.

Over the Stock Counter . . . by Georgia & Gene

Wanted

A cute secretary is wanted in the Glass Stockroom. Of course, you know who our man is—none other than our own Robin. We will attempt to give a description of the specifications preferred. Long brown hair, naturally curly, brown eyes, 5' 3" and a very good dancer. Oh, yes, the weight—well, we will leave that part up to Robin. He can dream, can't he?

"Salt Lake City, here we come," was the song that Jack James and George Parks were singing last week. The boys were packed, good-byes were said, the girls at Salt Lake were notified and everything was in readiness for the trip Utahward. Due to circumstances beyond their control, J. J. and G.P. were at their old stands come last Monday morning. Well, at least, they got the thrill of thinking about the trip to the Mormon capital. The good people of Salt Lake may still have the pleasure of seeing Jack and George in the future. Who can tell?

Yes, folks, he's here in person!! We have the greatest pleasure in telling everyone that Gene Gallagher is back to work and is feeling much better. Gene had quite a siege of the flu. But it seems like old times having him back on the job.

As winter draws on (no pun intended) the merriment of vacations subsides considerably, but Dagmar Rosewood, our swing runner, is one of the last vacationers. Armed with a new umbrella (to keep the sun out of her eyes) Dag has planned to explore the wonders of San Bruno and surrounding vicinity.

Missing from the downstairs serialing department this week, is Evelyn Brazil. By the time this column goes to press Evelyn will be on the road to recovery from an appendectomy. Evelyn was operated on Tuesday. We miss her very much and hope that she will recover very quickly and will be back on the job soon.



On The Bowling Front . . . by Beau Linalli

Bowling in the day shift league passed the climax point as the Carpenters downed Machine Shop 2-1 to virtually cinch the championship with one week to go. Assembly is the only team with a chance of even tying them, and the Carpenters would have to lose three and Assembly win the same number to deadlock the race.

Next week, the Carpenters toe the line

against the Eimac Aces and Assembly meets Construction. Past performance makes it necessary to favor the Carpenters to win their match and Assembly will be lucky to get two games.

Following the two top teams are the Eimac Aces and Pump, both with win records numbered over 50. The other first

(Continued on page 18)



Eimac Football Underway

By Ed Wilkes

King Football will have made his initial appearance of Eimac's season as this issue hits the presses for "Shorty" Walrod's six-man squad was slated to tangle with Jack James' "passing fools" Friday afternoon at Ray Park in Burlingame.

As it stands now, these are the only teams organized and it's going to get pretty monotonous if they have to keep playing each other all season.

Walrod's Pump team is a pretty formidable looking aggregation. Art Lustig and Dan Owen will open as blocking backs to clear a path for the speedy Don Masterson who will probably be the fastest man in the league. Don is also a fine passer and will have reliable targets to throw to.

At the end posts will be a pair of nifty pass receivers, Don Miller and Captain Walrod, the latter a fast, tricky runner of the Kmetovic type. Jack Strothers, recently returned from the armed forces, will handle the center spot. In reserve will be Bob Pearl and John Ranahan, a pair of "dark horses," as neither of these men performed last season.

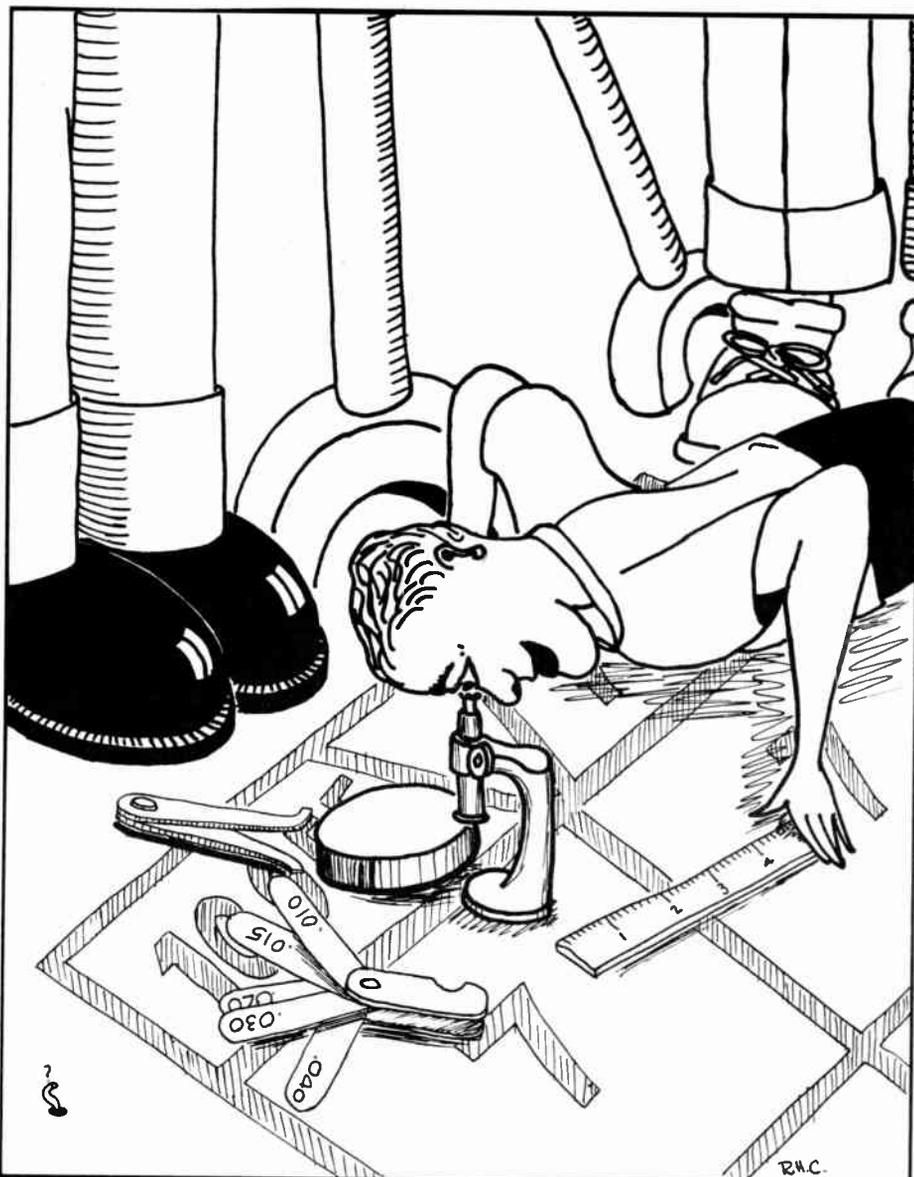
James' club, which will adopt the same monicker as last year, the Black and Blues, is still in the formative stage, but will probably take the field with the following lineup:

Will Suttin will be over the ball, flanked by Fran Migge and Carl Magnuson. In the backfield will be the aforementioned "Passing Fools," Jack James, Johnnie Nelin and Bob Griffin. James is said to be able to "thread a needle" at anything under twenty yards while Nelin tosses for distance with fair accuracy. Just to make things confusing to the opposition, Bob "Sweater Boy" Griffen heaves from the port side, and is also a deadly blocker.

Rumor has it that the "Sitting Bulls" from the office may come up with a team again, but that same rumor holds that they are too soft or can't stand the pace, or sompin'. Such stalwart performers as Ray Howe, Mike Stack, Carl Tietz, Keith Maynard, Jim Sanderson, Pat Warrington and Hank Brown gave good accounts themselves last year and shouldn't be allowed to "die on the vine."

If the office fields a team, only one more club will be necessary to form a league.

In the meantime, the results of Friday's game between the Pumps and the Black



GOLFERS NEW TOURNEY STARTS TOMORROW

Today is the day! At twelve o'clock tonight the chance for Eimac golfers, who have not received handicaps, to turn in qualifying scores will end.

Starting tomorrow, the golfers will start playing their rounds in Eimac's 72-hole medal play tournament. The number entered now is well over 20 and last minute entries are expected to swell the total up to 30.

Practically every golfer who engaged in

and Blues should be interesting, for neither club has had any practice as yet.

Prediction: The pungent odor of arnica should be prevalent for the next few days.

the tournament just completed will compete in the current medal play tourney and the local betting marts have placed Carl Magnuson in the favorite's role, with odds running around 3-1. Behind him in the wagering choices are: Jack Petty, Rad Leonard, Jerry Manly and others who engaged in the championship flight.

That the odds probably are wrong will come out in the end, because one bad round virtually will spell defeat for some of the favorites, while the golfers with high handicaps who have been steadily improving will have the advantage of approaching their peak during the tourney, while the top-flighters have been playing near their peaks all along.

SHUFFLE TOURNEY COMES TO END

Winnegar and Krohn Win Out
By One Game Margin

A crowd which numbered around—well, an uncountable number—were spectators to the presentation of first prize—the only prize—to the winners of the just completed shuffleboard tournament which began more than two months ago.

Madeline Johansen, Service Bureau custodian of the shuffleboard tournament funds, presented Karl Krohn and Bill Winegar, the eventual winners of the shuffleboard marathon, with some crisp currency (See picture accompanying. Also note uncountable crowd.) and officially ended the tourney.

Leigh Norton and Johnny Woerner, who had a mathematical chance of tying the leaders as this magazine went to press last week, met with defeat in their first encounter. Therefore, all other matches that were scheduled to play were considered useless and the end came.

It was a final week drive that won the dough for the Krohn-Winegar combination, for with three weeks to go, Bob Young and Larry Headrick were considered "shoo-ins." However, Krohn and Winegar nipped the Y-H aspirations by taking three out of three from Young and Headrick.

Consolation prizes, if there were such things, probably would have been awarded to Frank Novello and Charley Wallace. It was they who led the pack for the first three-quarters of the tourney, only to begin losing as they came down the stretch.

J. V. Young and O. H. Brown came out of the tournament with a mediocre "win and lose" percentage, but felt their efforts were well rewarded when they were presented with the four-foot high Barbieri-Skellinger sportsmanship trophy.

Final standings:

Entry	Won	Lost	Pct.
Winnegar-Krohn	27	12	.692
Young-Headrick	26	13	.667
Wallace-Novello	24	15	.615
Brown-Young	17	13	.567
Dailey-Salvatore	18	15	.545
Woerner-Norton	16	14	.533
Maynard-Howe	13	14	.481
Tietz-Sanderson	14	16	.467
Flori-Brogden	14	16	.467
Atkins-Eaves	9	15	.375
Warrington-Kjer	9	15	.375
Migge-Dunckel	5	13	.278
Brieland-Boklund	3	9	.250
Mansergh-Eustace	6	21	.222

HIT THE HEAD PIN

By P. J.

Another week of bowling has gone by the board and in glancing at the standings we see that the Grid Kids have "snuck" up to tie the Vac-a-teers and thus earn the right to challenge them for the top spot. The winner will then have the opportunity to roll for the plant championship against the Day League champs and the custodianship of that beautiful cup that has been reposing in the Service Bureau for the last week.

The Kids are coming out of their slump with a flourish and would like very much to be the team to vanquish the Vac quint as there is considerable rivalry between these two teams.

Earning the spotlight for last week's play is Edna Amberg who hit the hardwood for a 500 series for the Grid Kids. Little Willi Wardrobe, bowling for the Zombies, turned in a 162 during her second game in an attempt to stop the fast-moving Gridites.

As we go into the latter part of the second half, we see the Holy Bowlers, by virtue of dropping two to the Glass team have gone into a tie with the same team for the honor of holding down seventh place. Helen Langer belted the maples for a 452 series. Her second game of 172 aided her team considerably in taking their one game.

Outstanding for the Glass team was Lorraine Boyer's 447 series. This is the last time Lorraine will be bowling with the Swing League as she has transferred to days and will probably be showing the day shift novices how to spin the pins from now on.

Surprise upset of the week was the Fil-lies taking the Eimac Rebels two games in a hard-fought tussle . . . all three of the games were very close. Henry Eichman, a newcomer to the Rebel ranks, bowled a consistent game for a 427 series
(Continued on page 18)



Bill Winegar and Karl Krohn, winners of the shuffleboard tournament, beam as Madeline Johanson presents them their cash awards

and Mirka Zanetti found the head pin to her liking in the first game to tally a 176 game, but faded out in the last two, turning in a 136 and a 129.

The Plate team took the Chem Tones for two games this week and took over their fourth place standing in the league as well. Alice Vogel led her fellow-keglers to victory with 138-150-140 for a 428 series. Dee Galbraith turned in a 393 series and Cleta Moses a 339 for the Chem Tones.

Starring for the Stargazers was Ruby Erickson who rolled 162-171-150 for a 483 total. The Stars' took two games from the highly-touted Vacs without benefit of handicap. Wanda Batinovich, captain of the Stargazers, hit the maples for a 206 game, which was high for last Friday's play.

Back-stopping for the 'sad Vacs,' Al Mussio got back into his stride and turned in a splintering series of 514 consisting of 172-148-194 games.

Making their initial appearance next week will be sixteen girls from the Assembly who are out for a little preliminary warm-up for the next league and who will form the nucleus of three teams who will be known respectively as the "Straight Shooters," the "Five Spares" and the "Spiral Squishers."

Now we will stick out our chins (double and otherwise) and make a few predictions to end all predictions:

Holy Bowlers	2	Fillies	1
Stargazers	3	Zombies	0
Grid Kids	3	Glass	0
Vacs	2	Plate	1
Chem Tones	2	Rebels	1

(Continued)

division teams cannot hit the 50 mark. It is interesting to note that all of the first division teams are above the .500 mark and cannot be knocked out by losing next week, because the top team of the second division, the Glass Men, is well off the pace.

Most interesting match of the week was the Carpenters encounter with Machine Shop. Due credit must be given the Carpenters for the smashing series they bowled against a solid-sending Shop team.

The opening game was a 916-830 win for the Carpenters. Russ Sperry paved the way for the initial win by lopping the lumber for a 238 game.

The Machine Shop club was determined to take the match and upped its score four pins in the next game, but lost out to the still hot Carpenter quint by a 834-826 count. Enough was too much, so M. S. rolled another 800 game, which the Carpenters couldn't match. Charley De-Long was again the guiding light of the Shop five and his 201 game was the team highlight.

Punch Press was hoping to move up on any of the stragglers, but found the Fog Cutters too powerful a unit and wound up with a 2-1 loss. Ralph Downey topped the match participants with a 208 game and a 503 series. Incidentally, Ralph hasn't attracted much attention because he entered the league late in the season, but just watch him go during the next league.

In the battle of the "streakers," Machine Shop II and Chemical, the winning string of the Chem club came to an end when Walt Gillingham and his boys scored with a 2-1 decision. The double triumph of the II'ers keeps their record for the past six weeks very impressive as they have moved from 16th place up to 11th. Yes, they, too, passed the Pushovers.

Construction, priming for the approaching deal with Assembly, whipped the Office three straight. Dave Snyder took high game honors with a 193, but it was Harry Penn who attracted the man who handles the spotlight as Harry, with an average below 135, cracked out a 511 series. He'll bear watching come the next round of play.

Somebody told me that Fran Migge was telling the Straight Fillies how good Assembly was (maybe he did mean, was!), so about the fifth frame of the opening game of the Fillies-Assembly match, his mates weren't doing so well. To make a short story long, Migge decided he better take up the slack, and that he did—to the tune of 608! 194-188-226—608, right?

Oh, yes, Assembly won three.

YOUR ENEMY
the JAP

DESPITE OUR AIR VICTORIES, THE JAPS ARE PRODUCING PLANES **FASTER** THAN WE CAN DESTROY THEM. THE **QUALITY** OF THEIR PLANES IS **IMPROVING!**

JAPAN STILL HAS A POWERFUL FLEET — **10 TO 15** BIG BATTLESHIPS, **10 OR MORE** LARGE AIRCRAFT CARRIERS, MANY SMALL CARRIERS, HUNDREDS OF OTHER WARSHIPS.

THE JAP IS A FANATICAL FIGHTER. HIS MOTTO IS **WIN OR DIE.** THERE ARE **4,000,000** OF HIM UNDER ARMS, WITH **2,000,000** MORE READY IF NEEDED. **WE HAVE NOT YET MET THE MANY BODY OF THIS HUGE TOUGH ARMY!**

BEFORE THE WAR THE AVERAGE JAP ATE A POUND OF RICE A DAY. TODAY HIS RATION GIVES HIM ONLY **10 1/2** OUNCES. NEVERTHELESS JAP WORKERS ARE PRODUCING MORE THAN EVER BEFORE. JAPAN'S WAR PRODUCTION STRENGTH IS **OUT OF ALL PROPORTION** TO HER INDUSTRIAL STRENGTH!

5 MILLION JAP WORKERS ARE TOTALLY MOBILIZED FOR WAR. MEN, WOMEN AND CHILDREN WORK FROM **12 TO 16** HOURS A DAY, **SEVEN** DAYS A WEEK. IN ADDITION TO THESE, JAPAN CONTROLS **400,000,000** ENSLAVED PEOPLE.

Kem Kitties

By Larry

To All the Kem Kids:

Thought I'd drop you a short note to let you know how things stand in the department. I've been off this week on vacation, but you'll see I've kept pretty well posted on what's happening!

—○—

Eva Haverlock was telling me about a trip she took last Sunday. She went down to Campbell to visit her son. Judging from the way Eva talked, there's little doubt that she had a swell time.

—○—

The week end was crowded for Irene Bianchina what with the arrival of her boy-friend, Paul, from Missouri. Then too, there was dancing at the New Deal club by Irene, Flo Cox and your columnist. Sounds OK, doesn't it?

—○—

There'll be another arrival from Missouri soon at Ethel Canole's Palo Alto home. Ethel's daughter is bringing her little girl to visit her grandmother for the first time in two years! Ought to be a happy crowd.

—○—

More partying! Tillie Ribera and husband attended a party Saturday night, which lasted 'til the wee small hours. From all indications they had a swell time.

—○—

Our friend Lorraine Wharton has been working like a beaver here and at home. Claims she has to lose weight after receiving a letter from hubby in the South Pacific stating he is down to 129 pounds. I can't tell you what Lorraine weighs, but she has to lose ten pounds to be even with her husband!

—○—

Eleanor Cunha dropped in at Bay Meadows last Saturday to bid a fond farewell to all of the horses. She calls them all by name—and sometimes she even uses the right ones!

—○—

John Iverson tells us that the front lawn at the Wilkes' home is in beautiful condition. Turns out that Ed grunts while his wife, Jean, pushes the lawn mower! He's even the foreman at home.

—○—

Well, I guess that's just about all for now. See you all soon. Larry.

THE SAFETY CARTOONS

Here are the five things that are wrong: (1) The girl is not paying attention to what she is doing. (2) The sliding window is up so high that the fumes are escaping into the room ninstead of going out the vent. (3) She is not wearing glasses, (4) an apron and (5) she isn't wearing protective sleeves. No, the fact that her slip is showing is not considered a safety hazard.



Day Shift Bowling Standings

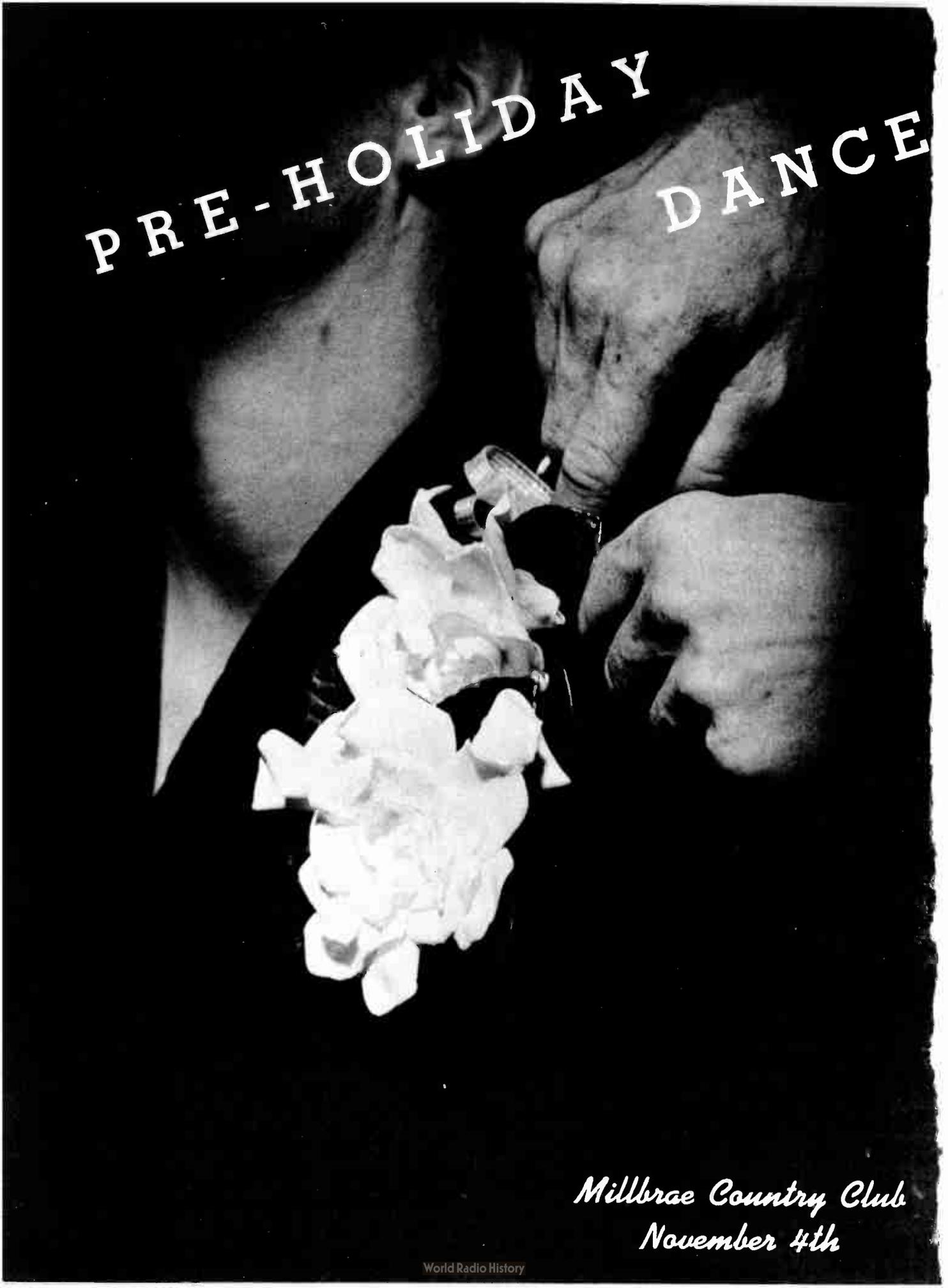
Team	Won	Lost	Pct.
Carpenters	55	17	.764
Assembly	52	20	.722
Eimac Aces	51	21	.708
Pump	50	22	.694
Stack-a-hots	46	23	.667
Punch Press	45	24	.652
Construction	44	28	.611
Machine Shop	45	30	.600
Rotary Kids	41	31	.569
450's	40	32	.556
Machine Shop II	39	33	.542
Stockroom	37	32	.536
Pushovers	37	32	.536
Glass Men	33	39	.458
Chemical	32	40	.444
Purchasing	31	41	.431
B. B. B.	29	40	.420
Glass Girls	28	41	.406
Straight Fillies	29	43	.403

Swing Bowling Standings

Team	Won	Lost	Pct.	*GB
Vac-a-teers	27	12	.692	...
Grid Kids	27	12	.692	...
Eimac Rebels	24	15	.615	3
Plate	23	16	.590	4
Chem Tones	22	17	.564	5
Stargazers	21	18	.538	6
Holy Bowlers	15	24	.385	12
Glass	15	24	.385	12
Fillies	13	26	.333	14
Zombies	8	31	.205	19
*Games behind leaders				
Lab	29	43	.403	
Platers	27	42	.391	
Office	26	46	.361	
Fog Cutters	25	47	.347	
First Nighters	22	51	.301	
Ramblers	19	53	.264	
Dilly Fillies	17	58	.227	



Here's that gal Phyllis Johnson again! With the proper background Phyl's bowling stance could be passed off as a jitterbug routine



PRE-HOLIDAY
DANCE

*Millbrae Country Club
November 4th*