

THEY KNOW A SECRET! Members of the judging committee in the "Name the Room" contest relax in the (?) room at the Coronado Club after selecting the winning name. Reviewing the room prior to its formal opening at 10 p.m. tomorrow are from left to right, Bob Dill, 2452, chairman of the judging committee; Marlene Bernitz, AEC; Goldie Hart, 2470, director in charge of furnishings and decorations, and Frank Gagliardi, 1243. In the foreground is the Coronado Club crest inlaid in attractive tile near the center of the new recreation room.

Prize Winner In Room Naming Contest To Be Announced At Dance Tomorrow

The long awaited opening of the new recreation room at the Coronado Club will take place tomorrow night during an intermission of the informal dance. David S. Tarbox, president of the Coronado Club will then announce the winner of the "Name The Room" contest and will present a \$25 gift certificate to the lucky member.

Bob Dill, 2542, chairman of the contest committee, reports that the committee had considerable difficulty in making a selection from numerous excellent suggestions submitted. Other members of the committee were Marlene Bernitz-AEC, Frank Gagliardi 1243, and Mrs. Goldie Hart, director in charge of decorations and furnishings, served as an ex-officio member of the committee.

The final session of the ballroom dance instruction course will be conducted next Tuesday evening with lessons in the Latin American dances. The instruction course has been well received and members who have attended are enthusiastic about arranging another course at a later date.

Arrangements are nearing completion for the Spring fashion show to be presented in connection with the buffet-dinner and dance Sunday, Mar. 23. A large crowd is expected and members who plan to attend will be wise to make reservations well in advance. Reservations should also be made for the Saturday night fried chicken buffet-dinner and dance Mar. 29. Happy Andrews will play for the



Dick Beckman, left, gets a farewell from his supervisor, Bob Cox.

Sandian Sets Sail

It's anchors aweigh for Dick Beckman, 3222, who left last week after enlisting in the Navy.

Dick has been working with us as a messenger for the past seven months. After graduating from high school he worked for a local auto repair firm for three months before coming here.

He was born in Quincy, Ill., but spent his childhood in Hutchinson, Kan., prior to moving to Albuquerque in 1941.

Wishes for the best of luck in the service follow him from his coworkers.

Engineers, Wives Will Dance Mar. 22

Chairmen of various engineering and technical societies in Albuquerque have announced that the second annual dinner-dance, sponsored by the Joint Council of Scientific and Technical Societies, will be Saturday, Mar. 22, at 8 p.m. at Sandia Base Officers Club.

Sandians who are chapter chairmen of the societies represented by the Council are: Don Taylor, 142, AIEE; Jerrie Durrie, 1122, ASTE; Tom Muzzey, 3124, ISA; Ted Church, 1134, IRE; Doug Ballard, 1512, ASM; Hilt DeSelm, 1310, ASME; and Harlan Kelsey, 1512, ASQC.

Tom Muzzey has been named temporary chairman of the central group of the societies which has been formed to coordinate the effort of the groups for a more efficient means of dissemination of scientific knowledge.

Ernie Schwam, 1321, has been named chairman of the entertainment committee which has charge of arrangements for the dinner-dance. Ernie Woods orchestra will play and the dance is formal or semi-formal.

Sandians Invited To Join Membership Of Little Theatre

An invitation has been extended to Sandia Corporation employees and their families to get acquainted with the Sandia Little Theatre.

If you have wondered how to become a member, or have wanted to be an actor or a stagehand, attend the getacquainted meeting Monday night, Mar. 17. Glenn Pierce, executive director of the group, has announced that such meetings will be held monthly for interested old and new members.

The meeting Monday will be at the School gymnasium at 7:30. Coffee will be served and Jim Morley, director, will make a progress report on "Ladies in Retirement" which will be presented Apr. 4 and 5.

The Little Theatre group is a community project for Sandians and you are invited by members to visit Monday's meeting and get acquainted.

Radiation Labs In Britain, Sweden To Be IRE Topic

"A Visit to Radiation Laboratories in Britain and Sweden" will be the subject of a talk illustrated with colored slides by Dr. E. Dale Trout. technical adviser to the marketing manager of General Electric X-Ray Corp., before a meeting of the Institute of Radio Engineers on Tuesday at Los Alamos.

The lecture will be preceded by a banquet commencing at 8 p. m. at the Lodge. George A. Arnot, 5134, will arrange clearance into Los Alamos if he is contacted today or tomorrow. His base extension is 7137.

B. J. Bittner, 5412, IRE chairman, will preside at the meeting. Other Institute officers are George Arnot, secretary-treasurer, and Ned Wilde, 5414, assistant secretary-treasurer.



Vol. IV, No. 6

SANDIA CORPORATION, ALBUQUERQUE, N. M. MARCH 14, 1952



Donald A. Quarles

A Message from the President

In assuming the presidency of Sandia Corporation it is my good fortune to take my place on a learn already capably discharging an important and difficult responsibility in the nation's defense program. My pride in joining the team is mixed with humility in the face of the job we are called on to do.

I am looking forward to the opportunity of meeting all of my associates in Sandia Corporation as soon as the pressure of work will permit. Meanwhile, I should like to call upon each and every one of you to continue your outstanding work in order that we may forge ahead to the goals set for us.

DONALD A. QUARLES

Alumni Chapter

Alumni of the University of Illinois who work for Sandia Corporation are planning to join forces with former Illinois students in Albuquerque and form an alumni chapter of the University. Also, these Illini are studying the possibilities of forming a Big 10 alumni group in

More than 70 former Illinois students met recently and saw pictures of their school's football team winning its second victory in the Rose

Those interested in joining the Illinois group or in forming a Big 10 organization may contact Raymond C. Delicath, ext. 26160, or Frank Cronican, Alb. 5-4393. Social plans for the future include an organization banquet in April or May, a Big 10 picnic this summer and a Big 10 dance in the fall.

Illini Plan to Form Here's One More Plea For Careful Observance of The Golden Rule

Jeff Gammon, 2331, has passed along to the Bulletin a few well chosen words about people who have no regard for another's property. Jeff bought a new car last week and while it was parked in the lot near building 800 someone inflicted a deep scratch the full length of the top, just above the doors. Apparently the damage was done by someone carelessly carrying a box between two cars at shoulder

Other reports of damage to parked cars indicate a lack of care and courtesy on the part of some drivers and their passengers. There are some who will tell you they've seen drivers of older cars take sadistic pleasure in banging a door against a gleaming new car next to theirs. We don't think that kind of people work here, but there's no doubt that a lot of hard feelings and incidental damage could be avoided if we'd all be careful.

Sandians In AEC Housing Give \$1000 To Red Cross Drive

Residents of the AEC housing area at Sandia have already turned in more than \$1,000 in the Red Cross fund drive, and more is expected.

Mrs. T. T. Robertson, who coordinated the residential solicitation, said the total will probably exceed

Employees who do not live on the Base and who have not been contacted at home by a Red Cross volunteer solicitor, should send their checks to:

Bernalillo County Chapter American Red Cross Albuquerque, New Mexico.

The Rio Grande May Act Up -

Sandia Radio Club Prepares for Spring Floods

In a CAP Exercise

Sandians in Albuquerque's Civil Air Patrol disaster units are giving serious thoughts to a threatened spring flood of the Rio Grande. The CAP is offering local officials trained personnel for communications purposes, levee protection, medical work, rescue tasks, transportation problems and the feeding of

In a recent exercise scores of Albuquerqueans participated and one of the units which drew special praise for its work was the Sandia Base Radio Club, which played a vital part in the maintenance of mobile communications.

Using radio-equipped automobiles, the members of the club patrolled levees of the Rio Grande and simulated conditions which might occur if the flood waters appear.

Aubrey H. Perry, state civil defense coordinator, is in charge of the rescue activities of the CAP.

The accompanying picture shows the Sandia Corporation and AEC employees, members of the Radio Club, who participated in the exer-



SANDIA RADIO CLUB amateur operators posed for this picture before they swung into action recently to participate in "Operation Flood CAP." L to R, standing: Joe T. Knight, W5PDY, AEC; Jess D. Wright, W5QDW, 1521-1; Robert J. Seussel, W5WGW, 6121; H. H. "Pat" Patterson, W5DAH, 1131; Si Upson,

W5UXT, AEC; Ed Bales, CAP Group Commander, 2112; John H. Eckhart, W5CTG, 1621-1; Vincent Hanse, W5RVD, 2122-2; Robert Reed, W5MUS, 1621-2; Vaughn Nogle, W5TJT, 2126; Jack Holliday, W5PIZ, 1615. Kneeling in the foreground are two Albuquerque CAP members.



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Editor, Robert S. Gillespie Assistant Editors, William A. Jenkins, Joann Hillard

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Telephone Ext. 25253



A Farewell Message

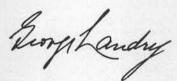
Before leaving Sandia to take up my new duties in New York City, I wish to take this opportunity to express my sincere appreciation to all Sandia Corporation people who have so capably assisted me since my

arrival here in 1949. I am proud of Sandia's accomplishments and I have full confidence in its ability to meet even greater challenges in the future.

The new president of Sandia Corporation, Donald A. Quarles. has been closely associated with the work of the laboratory since the Corporation was formed and having spent much of his time in our work is well-known to many of us. He is an outstanding engineer as well as an experienced executive and I am sure that the Laboratory will continue to progress steadily under his able leadership.

During the next few weeks I will be spending at least a portion of my time here, and as a director of Sandia Corporation I hope it will be possible for me to return to Sandia occasionally to renew the acquaintances I have here and to visit my many friends. Since it will not

be possible for me to bid each of you a personal goodbye, I take this opportunity to say that it has been a privilege to work with you and to extend best wishes to each of you.



Owner of 60 Pipes Has Own Theories On How to Smoke, Enjoy Them Most

Twelve years ago Charles Katzenberger, 4212, smoked his first pipe and since then he's accumulated more than 60 pipes and a firm set of convictions on their care and treatment.

Frowns on Filters

George Landry

For instance, Charlie has his own theory about filters. He removes "A metal filter in a pipe causes more condensation," he says, "and chances are the pipe will get soggy too fast."

When he buys a new pipe the first thing Charlie does is sand down the inside of the bowl. "A lot of pipes are varnished all over, including the bowl. I get rid of that by rubbing it right down to the briar. Makes it easier to build a cake and gives you a better smoke right from the start."

Building a cake is a matter of principle with Charlie. At the rate he smokes - a can of tobacco every two days -- it takes him about a week to cake up a new pipe. There are exceptions, though, notably a thick little briar he bought several years ago.

"It took me three years to build a cake in that pipe,' he recalls, "I've never been able to figure out why it took that long, but it's a sweet smoking pipe now."

Making a Cake

The Katzenberger recipe for getting a cake in your pipe is compounded mostly of patience. After you've sanded out the bowl you pack just a little bit of tobacco in the bottom of the bowl and smoke it down to the ash. Leave the ashes in the bowl until your next smoke, then shake the loose ash out and start over again, this time using a little more tobacco. At the end of a week you're smoking a full pipe

and your cake is well on its way. Charlie's collection is a varied



array of briars, cherrywoods, clays, and one or two he isn't quite sure of himself. He has several pipes from Europe, some he picked up over there during the war and some that were sent by friends. There's a bent stem briar with a horn bit that came from Sweden, two or three cherrywoods from France that Charlie's quite fond of - they give a sweeter smoke than most briars, he says an Italian briar, a German peasanttype, and several briars from Belgium and England.

For all of his convictions about how to treat a pipe, Charlie has no system in his smoking.

"I should rotate them, I know, but I never do. Usually I'll pick up a pipe and smoke it for three days running, which is two days too many, before I switch to another

Charlie's pipes are as much a hobby to him as they are a pleasure, and since, like many pipe smokers, he doesn't inhale he feels it's a healthful hobby.

AROUND THE DEPARTMENTS

The mother of Mary Witcher, 3153, is visiting her from Hobbs, N.M. Mary's father, who is ill in the Veterans' Hospital here, is much

Sally Wood, 1223, is anxiously awaiting the orders that will permit her to join her husband in England. Elvira Antuna is learning Sally's job so she can take over when that happy day arrives.

A welcome is extended to June Kelly and Joan Adkins from personnel in 1922-2. June transferred from 2352 and Joan was previously with 4131.

Charles Rettinger, 2123-6, and family just returned from a week's vacation in Chihuahua, Mex. Fourmonths-old Manuel Ray was baptized in the Cathedral of Chihuahua while they were there.

"It's heaven," says Mrs. Edsel Gunn in reference to their new home on Finley Road. Edsel is in 2232.

There's a proud father in 2232. Ralph Hoobler's son, Harold, has just been sent to Officer's Candidate School after serving a year in Korea.

Frank Means, AEC, spent a very successful day fishing on the upper Rio Grande on this side of Taos recently. Frank says he not only caught the full limit but two game wardens besides.

Fellow employees welcome LaRue Bagget, AEC, back to work. LaRue, returning from a maternity leave, has a new daughter, "Mickey."

It was a case of the losers entertaining the winners in 3152 the other day when Molly Nason and Martha Brown took Wink Fellows and Pat Thrane to lunch at the Officers' Club. The "pay-off" was the result of the daily noon hour bridge battle.

After converting their garage to a rumpus room someone had to put the finishing touches inside so Pat Farley, 3153-1, is tackling the job. At present Pat is engaged in the mysteries of building floor-to-ceiling

Employees of 2470 are glad to have "Matt" Torres back after a two-week illness.

Organization 4131 welcomes Amie Smith, transfer from 4222. Helen Swanson is taking over Amie's old secretarial duties in 4130.

R. E. Hopper, 2440, and Mrs. Hopper have proudly announced a newcomer to the family. The new arrival has been named Clarinda Lee.

Traditional candy and cigars were passed around in 1222 recently when Bill Barth became the very proud father of Gary Richard. Congratulations, Bill!

The sick list in 3150 for the last two weeks has included Jim Galbreath, 3153, Lila Ness, 3152, and Dan McCarthy, 3152-1. It's good to see them all up and around again.

The brand new parti-cocker belonging to Neil Hansen, 3152, is spoiled already. In spite of all resolutions on Neil's part he continues to sleep at the foot of the bed each

The household of Liz Wallick, 3152, is going to the dogs these days. Five spaniel puppies are part of the family now.

Leo A. Dunn, 1281, together with his family (wife and three children) has been in Washington, D.C., for the past two weeks. Washington is the home of both Leo and Mrs.

Organization 2512 has put the "welcome mat" out on a wholesale basis for seven people reporting into the fold. They are: Leta Faber, transferring from 4222; Delia Stites. from 4222; Levaughn Doran, from 4222; Aileen Moore, from 4153; Mary Jean Lucas, from 1542; Charlene Hall, from 2224; and Texas Maupin, from 2544.

Congratulations to E. J. Smith, 2124-4, on his new addition to the family. Jim became the proud papa of a girl Feb. 13.

There is a proud new car owner in 2123-6. Cliff Taylor says there's nothing like an Olds "98" after trying his new auto out on a recent trip to Phoenix, Ariz., to visit his mother. Accompanying the Cliff Taylors were Jim Taylor, 2124-4, and his wife.

Mr. and Mrs. Anthony Repetti enjoyed the recent three-day holiday in Phoenix as did Walter Tillman. Tony and Walt are both in 2123-2.

There are two more new car owners in the 2120 group. Everett Cowan, 2124-2, is sporting a new Studebaker. Also H. Pyetski, 2123. is mighty proud of his new Mercury.

There's a big smile on the face of Samuel Thomas, 2452, these days. As of Feb. 22, Sam is the father of Charles Anthony Thomas. Congratulations, Sam!

A visit with his wife's family took J. L. Veeneman, 2126, to snowy Cincinnati, O., on his vacation.

Fellow workers in 2126 wish Orval Wallen a speedy recovery from the illness that has kept him at home for several weeks.

After spending three weeks studying in the Monroe Calculator School in San Antonio, Tex., Bill Olheiser, 2422-2, is back on the job.

Congratulations to proud papa Richard Carlisle, 2413. The new addition, an 8-pound girl, checked in at Presbyterian Hospital Mar. 5. This makes one of each, boy and girl, for the Carlisles.

Talk of floods and disaster in the valley has driven S. V. "Stan" Swanson, 1281, to the hills-literally. He has started construction of a home in the beautiful Sandia Mountains and plans to move in early next fall.

Baby gifts galore were showered on Connie Gonzales by the girls in 2461-3 during a Feb. 26 noon hour

Congratulations to H. G. and Mrs. Worstell, 1281, on the arrival of Mark Holmes, weighing in at 8 pounds and 3 ounces. "Curley" passed the cigars and candy Mar. 3 and announced he and Mark were going fishing when the weather was warmer - said it was too cold for an old man like himself.

Ray Poetzl, 1714, is entertaining his mother-in-law who came here from Carbondale, Ill., to spend a week at the new Poetzl residence on Leah Dr.

Arthur Gregory, 2423, will leave the 17th for two weeks of vacationing at the "Lake of the Ozarks" in Missouri. Art promises to have some fine fish stories and authentic snap shots of all the "big ones" when he returns.

Sam DeHaan, 2223-1, was beaming with pride around the office the other day as he showed his daughter Lynn's recent bit of handiwork. Lynn plans to send her grandmother the butterfly pin of tiny colored shells that she made in her 4-H

It was a tie between Jean Goldberg, 1714, and Virginia Miller (wife of Ed Miller, 1293) for first place in the Turquoise Toastmistress Club speech contest. The run-off to select the speaker to represent the club in the council contest will be held

The home of Betty Moore, 1710, was recently the scene of a shower for Frances Long and Florence Burwell. It was a wedding shower for Frances and a baby shower for Florence. Present at the party were: Romayne Davis, 1715, Ginnny Williams, 1713, Martha Barker, 1710, Jean Gillette, 3124, Jean Goldberg, 1714, Lois Barney, 2464-1, Ginny Roy, 5210, and Thelma Renwick, 1713.

Joe Gregory, 1716, is recuperating nicely from a broken ankle suffered a week ago Sunday in a skiing mishap at the La Madera ski run.

After a week's vacation, most of which was spent showing his Long Island in-laws some of the sights in and around Albuquerque, Earle George, 1714, is back at work.

Ginny Williams, 1713, has moved off the base into a brand new house at 1328 Gerald.

A word of welcome is extended to Peggy Cole who recently joined the staff of 2471.

Mary Helen Sharkey, 2230, and her husband, M/Sgt. John J. Sharkey, celebrated their 11th wedding anniversary Feb. 22 by entertaining a small group of friends at the Kirtland NCO club with a buffet supper. Guests included: Mr. and Mrs. Robert Findlay, Mr. and Mrs. William Otero, M/Sgt. and Mrs. Arthur Gilcrease, Ethyl Abeyta, Don Wader and Toni Anderson.

Looking just like a poster advertisement for the Marines, Buddy Abeyta, formerly 2231, stayed in Albuquerque during part of a two weeks' visit with his family in Tucumcari. Buddy sends his regards and best wishes to his former coworkers, according to his sister Ethyl, 2231.

The welcome mat in 2461-2 is out to Mrs. Lyndall Carter who recently transferred from 2221.

Emmie Segura, 2470, was pleased with her husband's promotion. He is stationed at Kirtland Field and was recently promoted to M/Sgt.

"Larry" Karpen, 2471, is a father again. This one is his third, a boy named Gary Dean, weighing 9 pounds and born on Feb. 29.

Weighty problems are on the minds of all the girls in 2464-1. A contest is in progress to see who can gain or lose the most weight. A graph is kept on gain and loss, and calories are closely counted. Prize will be a box of Rye-Krisp, or a box of Milky Ways, depending on the winner.

Bob Compton, Frank Martin, Jim Deakin, all of 2452, recently spent a day at Elephant Butte Lake luring crappies into their boat.

Back after a leave of absence, Barbara Tyner, formerly of 1531, will be in 1522.

It's good to see John McPhate, 1521, around again after his recent

The welcome mat is out for Rhoda Kutzscher who recently transferred from 2222-1 to 1924-2.

Congratulations to E. J. Whitmore, 2235, and his wife, Helen. The Whitmores celebrated their 21st wedding anniversary Mar. 5 by doing the town - complete with dinner and dancing.



THE GAVEL CHANGES HANDS as President Lee Deeter, 1282, turns the meeting over to Max Weber, ing of Sandia Toastmasters Club, 765.

1714, Toastmaster for the evening, at a recent gather-

Public Speakers Are Made, Not Born Thus We Have Our Toastmaster Clubs

Do you get stage fright? Do your knees shake when you have to talk to an audience of more than three people? Do your thinking processes grind to a halt when you stand up to give a speech?

It's Not Easy

If so, get in line, brother, you're not the only one. Few people, if any, are born with the ability to stand all



Jack Sublett



Gerry Morrisroe

alone in front of an audience and speak coherently and interestingly on a given subject no matter how well-informed or self-confident they are. It's an ability that must be learned and a large part of the learning must come through practice.

Realizing this and realizing the need to be able to talk intelligently before conference groups, at dinner meetings, and in front of their clubs and lodges, a group of Sandians decided almost two and a half years ago to form their own Toastmasters Club.

The first Toastmasters Club was founded by a man named Ralph C. Smedley who lives at Santa Ana, Calif. It was incorporated as a nonprofit, non-commercial corporation in 1932 and the movement grew until now there are clubs chartered in al most every state, Hawaii, Alaska, Canada, Great Britain, and South Africa. It's estimated that about 150 clubs are added each year. The Sandia Toastmasters Club is number 765 on the list of clubs and, since then, the number has gone well above a thousand.

Four-Fold Purposes

In brief, the purposes of Toastmasters as outlined by the parent headquarters, Toastmasters International, are four-fold-speech education, personal development, business progress, and leadership ability.

At a typical meeting, such as the one pictured above, a regular procedure is followed. For instance, at this one Corry McDonald, 1210, gave the invocation and President Lee Deeter, 1282, introduced Max Weber, 1714, as Toastmaster for the evening. Max's job was to conduc tthe program of the evening, introducing the speakers and the Topicmaster. The Topicmaster was Earl Craven, 2133. His topic was "Public Spending, Taxes, and Inflation". He presented a question bearing on the topic to each of the members and guests and they each had two minutes to give an extemporaneous talk stating their opinions. The purpose of these Table Topics is to accustom members to thinking on their feet and to make certain each member gets at least one chance to speak at every meeting.

Basic Training

Following the topic discussion four speakers appear in order and give speeches of their own choice designed to improve their ability in a certain phase of speaking. There are 12 types of speeches in what is called the Basic Training Course and each emphasizes a certain factor such as gestures, organization, word pictures or sales technique.

After the speeches come what is perhaps the most constructive part of Toastmastering-the evaluation. Each speaker is assigned a critic who rises after the talks and comments in no uncertain terms on what was wrong and what was right with the speech.

Finally, the meeting winds up with a general evaluator-in this case Art Jones, 4332—who goes over the meeting as a whole, criticizing and praising the entire session. Timing is stressed throughout, and brevity is cultivated. The Sandia Toastmasters Club, 765,

holds a dinner meeting every Thursday night at 6:30 at the Coronado Club. Members include representatives of almost every department of the Corporation and a few from the military personnel on the base. They're all enthusiastic about their club, because, as their slogan goes: "Toastmasters is more than a club-it is an education."



Monte Craig



Dan McCarthy

195 New Employees from 30 States Join Sandia Corporation in February

New employees joining Sandia Corporation in February numbered 195. A report prepared by the Employment and Personnel Department for the Sandia Bulletin includes many interesting statistics concerning these newcomers.

Jetter Dereco	COLLECTION	CILOUC TECH
	College Degre	ees
Degree	Men	Women
BS	34	4
BA	6.	3
MS	5	
MA	8	
PhD	1	
S	States Represen	nted

Alabama 1; Arizona 1; Arkansas 2; California 4; Colorado 9; Illinois 9; Indiana 9; Iowa 3; Kansas 2; Kentucky 2; Louisiana 1; Maryland 1; Massachusetts 2; Michigan 2; Minnesota 3; Mississippi 3; Missouri 4; Nebraska 1; New Jersey 2; New Mexico 106; New York 1; Ohio 5; Oklahoma 3; Oregon 1; Pennsylvania 1; Rhode Island 4; Tennessee 1; Texas 4; Washington, D. C. 1; Wis-

Colleges Represented University of Colorado, University

Weddings -Engagements

In an evening ceremony at the Sandia Base Chapel Pat Russell, 2461-3, recently became the bride of Jerry Luetkehans. Beverly Harbison, 2536, attended the bride as maid-ofhonor. Pat lived in Carmi, Ill., before coming to Albuquerque and attended Eastern State College in Illinois.





Mrs. Luetkehans Mrs. Wilkinson

Arlene Deavenport, 2224, was married to Charles Wilkinson Feb. 23 at the First Christian Church in Bremerton, Wash. Arlene is from Albuquerque and has a BFA degree from the University of New Mexico. She is a member of the music fraternity, Sigma Alpha Iota. Charles, a graduate of St. Mary's high school, is an electrician's mate, 3/C, and has been in the Navy four years.

Honeymooning in New York City are Mr. and Mrs. Frank O. Lane, Jr., after a Mar. 1 wedding at the First Presbyterian Church in Albuquerque. The bride, the former Sadie Ayer, is an education senior at the University of New Mexico. Frank, 5132, received both his bachelor and master's degrees from the University here.

Josie Jaramillo became the bride of Larry Lesperance, 2412, Feb. 23 in El Paso, Tex. Josie is an Albuquerque girl and Larry is from Las Vegas, N. M. Following the ceremony the couple honeymooned at his father's log cabin in the mountains near Las Vegas.



Marcella Edwards, 3151, became the bride of Sgt. Don Dunkelberger in a Feb. 21 ceremony. The wedding was at 6:30 p. m. in the Sandia Base Chapel. Lorna Thomas, 3151, was matron-ofhonor and Leonard Lind, 3151, gave the bride away. Marcella is from Kennett, Mo. Don, a professional golf player, is from High Point, N. C.

The Holy Rosary Church in Albuquerque was the scene of the Feb. 22 wedding of Josephine Finegan, 3151, and Neil Collins. The bride and groom are both from Youngstown, Ohio. Following the ceremony Josephine and Neil honeymooned in Santa Fe.

The engagement of Janice Haas and Ed Janssen, 1222, has been announced. of Iowa, Peabody College for Teachers, Louisiana Polytechnic Institute, Purdue University, University of New Mexico, Denver University, Colorado

University of Toledo, University of Wyoming, Texas Tech, University of Arizona, Eastern New Mexico University, University of Texas, Massachusetts Institute of Technology.

University of Oklahoma, University of Nebraska, New Mexico A & M. Drake University, Iowa State College, University of California, Stanford University, University of Illinois.

Illinois Institute of Technology, Harvard University, Montana State College, University of Wisconsin, Utah State Agricultural College, University of Southern California, Bradley, Sul Ross, Augustana College, University of Minnesota.

New Employees

A welcome is extended to the following new employees who joined us between Feb. 20 and Mar. 5:

veen Feb. 20 and Mar.	5:
wallace R. Green Maurice V. Gowdey Alfred V. Engel Hugh B. Vallely Donald L. Lawson John L. Cameron Richard S. Jacobson John W. Pearce Elmer White Meryl E. Beauchamp Philip Leslie Eugene K. Baker George Ladanye Julian C. Baca Arthur R. Verarde Rodney G. Whiteaker John D. Grenko Bernard J. Bergmann Lee S. Culbertson Thomas W. Moody Charles J. Skaloud Ralph W. Griffin Thomas F. Ryan Elbridge H. Baber, Jr. William B. Minser Walter L. Kurlfink Carmon C. Paschal O'Donna Gunn Frank E. Carr Neil Heckendorn Robert C. Jaramillo Deloyrse McKinney Eunice J. Staggs Jay A. Andrews Dora J. Apodaca Alvie A. Barrett Eulita North Samuel L. Smith Michael McLanghlin	
Alfred V. Engel	1243
Hugh B. Vallely	1262
Donald L. Lawson	1293
Richard S. Jacobson	
John W. Pearce	1531
Elmer White	
Philip Leelis	
Eugene K. Raker	
George Ladanye	1922
Julian C. Baca	
Rodney C. White-1	1932
John D. Grenko	1052
Bernard J. Bergmann	1953
Lee S. Culbertson	2122
Charles I Skaloud	2122
Ralph W. Griffin	2122
Thomas F. Ryan	
Elbridge H. Baber, Jr.	
William B. Minser	
Carmon C. Paschal	2123
O'Donna Gunn	
Frank E. Carr	2124
Robert C. Jaramilla	
Deloyrse McKinney	2120
Eunice J. Staggs	2221
Jay A. Andrews	
Alvie A. Barrett	2221
Eulita North	
Samuel L. Smith	2232
Michael McLaughlin	2232
Dennis R. Benedict	2334
Frank A. Baczek	2351
Wilson E. Attebury	2352
Donato P. Lovato	2352
Henry C. Baisdon	2352
Evaristo I. Alvarez	2352
Calimero J. Lucci	2411
Octaviano B Truisque	2423
Amadeo Aragon	2423
Martha L. Baca	2423
Patricia Valuarda T.	2452
Betty L. Fenn	2452
Mary A. Van Brocklin	2451
Mildred P. Benedict	2462
Marshall H Waller	2464
Henry J. Przystas	2472
John G. Peterson, Ir.	2472
Charles M. Bullard	2472
Chester G. Soerens	2532
Lucy Carrillo	2533
Roy Evert Carlmark	2533
Harold O Faultman	2533
William M. Fowler	2533
Robert J. Brown, Jr.	2541
Glen F. McFall	2542
Andrew P. Coar	2542
Patrick F. Proulx	2542
Virginia F. Hinckley	
Mary A Payley	
Joyce E. Cheetham	3153
Felix C. Almaraz	
Donna J. Hensley	4131
Blanche O. Evans	4222
Jane L. Patterson	
Violet C. McCann	
Mary A. Withers	4222
Clifford I. Ruttle	5215
Loyt L. Lathrop	5215
Daniel S. Lansdon	5224
AFC Non F	5311
Bunice J. Staggs Jay A. Andrews Dora J. Apodaca Alvie A. Barrett Eulita North Samuel L. Smith Michael McLaughlin Ana M. Garcia Dennis R. Benedict Frank A. Baczek Wilson E. Attebury Martin W. Krause Donato R. Lovato Henry C. Baisdon Evaristo I. Alvarez Calimero J. Lucci Rafael Gabaldon Octaviano B. Trujeque Amadeo Aragon Martha L. Baca Francis J. Gallagher Patricio Valverde, Jr. Betty L. Fenn Mary A. Van Brocklin Mildred P. Benedict Thomas B. Heaphy Marshall H. Walker Henry J. Przystas John G. Peterson, Jr. Richard L. Bullard Charles M. Wingate Chester G. Soerens Lucy Carrillo Roy Evert Carlmark Robert A. Sullenberger Harold O. Faulkner William M. Fowler Robert J. Brown, Jr. Glen F. McFall Wayne W. Wilkerson Andrew P. Coar Patrick F. Proulx Virginia F. Hinckley Mary E. Thomas Mary A. Bayley Joyce E. Cheetham Felix C. Almaraz Donna J. Hensley Marjorie M. Smith Blanche O. Evans Jane L. Patterson Violet C. McCann Mary A. Withers Dale A. Young Clifford J. Ruttle Loyt L. Lathrop Daniel S. Lansdon Ernest H. Bowman AEC New Emp Genevieve Mills Anne Powell	AEC Security
Anne Powell	AEC Security
amunggerradistical, dishermalist	

Two More Men **Back From Service**

Two employees have returned recently after completing their tours of military service.

Claudio J. Gonzales returned last week to 2472 after 16 months service in the Navy. He was engaged in aircraft maintenance work.

Gary Weber returned to work Monday after a year in the Air Force. He was employed in 1912 at the time he entered service with the New Mexico Air National Guard, and returned to a position in 1931.

Chicago, Ill., is the hometown of both Janice and Ed. Wedding plans for an Oct. 4 ceremony are being made.

PROMOTIONS

FRANK BACZEK is the new division supervisor of 2351. He joined us



as a supervisor this month. Frank has had six years experience here at Sandia. For the past four years he was chief of property management for the AEC Field Office. Before that he worked two

vears as head of the inventory section for the Manhattan Engineering District located on the Base. Frank has had three years Army service and for a year prior to entering service he was supervisor of the stock records section for the Revenna Ordnance Plant, Revenna, O. Frank is married and has two children.

KEITH E. SCHRODER has been promoted to division supervisor of

2536. He joined us in 1950 with five years experience in production engineering at the Western Electric plant in Lincoln, Neb. Keith went to the Lincoln Shops after five years in



the Army and before that he spent four years as a chemist, assistant supervisor and ore buyer for the American Smelting and Refining Co., in Colorado. Keith also worked two years for the Nebraska Department of Roads and Irrigation immediately after graduating from the University of Nebraska with a B. S. degree in chemical engineering. He is married and has two children.

ROBERT E. McCLENDON has been named section supervisor of



2532-7. His first job was with an oil refinery laboratory in Pampa, After two years there he went into the for three When he Navy years. got out Bob enrolled at the Uni-

versity of New Mexico and after two years transferred to the University of California at Berkeley where he secured his B. S. degree in physics. For a year following graduation, Bob was assistant manager of an auto sales agency in Portales, N. M. Then, shortly before he joined us in 1950, he went back to the University of New Mexico for graduate work in physics. Mr. and Mrs. Mc-Clendon are making their home in Albuquerque.

DWIGHT L. RUSSELL was recently named supervisor of Section

2534-5. He came here in 1948 after a year with an Albuquerque electric supply firm. Previously, Dwight was first assistant to the purchasing agent of Engineering Laboratory, Inc., Tulsa, Okla.



He was there for eight years. Before that, Dwight spent two and a half years with a fountain pen manufacturing company in Tulsa. For a year in Harrison, Ark., he worked as manager of a branch office supply company. Mr. and Mrs. Russell make their home in Albuquerque.

H. H. "PAT" PATTERSON was recently promoted to supervisor of Divi-



sion 5411. He has a B. S. degree in physics from Tennessee Polytechnic Institute. While there Pat spent a total of two years as transmitting engineer for radio station WHUB, Cookeville, Tenn.

Pat is a veteran of three years service in the Navy. After his discharge he went to work at the Naval Ordnance Test Station at Inyokern, Calif. He stayed there for two years as an electrical engineer before coming to Sandia in 1948. Pat is married and has a 4-month-old

CHARLES L. CROSSEN was recently named section supervisor of



2532-2. He joined us last April after receiving his M.A. degree in business administration at Michigan State College. He had previously gradu-ated from Michigan State with a B. S. degree in

electrical engineering and had gone to work for a public utility engineering firm in Jackson, Mich., as an engineering designer. After two years there, he returned to Michigan State to work for his M. A. Three years in the Army split his college career in half. He attended Michigan State for two years before entering the service and for two years after his discharge. Charles is married and has a 3-year-old daughter.

A. M. "AL" GARBLIK has been promoted to division supervisor of

1321. Al came to us just a year ago from Bell Telephone Laboratories, Whippany, N. J., where he concerned with the design and development of navigation and communication



equipment. He was with the Laboratories for 10 years and before that he spent a year at the Signal Corps laboratory at Fort Monmouth, N. J. Al also has seven years experience with the Radio Corporation of America in New York City where he worked on high speed radio operations. He is a graduate of the Polytechnic Institute of Brooklyn with both a B. S. and an M. S. degree in electrical engineering. Al is married and has two children.

WILLIAM R. GALLOWAY is the newly appointed supervisor of Section

2532-6. He came to Sandia in 1948 with four years experience with the National Advisory Committee for Aeronautics. While at the Cleveland laboratories he worked in turbine and



compressor design and technical liaison. Bill graduated from Iowa State College with a B. S. degree in mechanical engineering. His home town is Ames, Ia. Bill is married and has a 3-year-old daughter. The Galloway family is living on the Base.

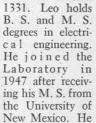
JAMES L. COURSEY is the newly promoted section supervisor of 1544-4.

He started work here last May following a year and a half in electrical work at Clarksville Base, Tenn. Previously, he was high school principal at Elkton. a half. For two



years Jim worked as a training facilities specialist with the Veterans Administration at Louisville, Ky. He is a veteran of four years service in the Navy. Jim graduated from Georgetown University with a B. S. degree in chemistry. He is married and has two children.

LEONARDO GUTIERREZ was recently named supervisor of division



is a veteran of

four years in the Navy and it was while he was in the service that he earned his B. S. degree at the University of New Mexico. That was through an accelerated course of one and a half years under Navy auspices. Before going into the service Leo studied a year and a half toward the degree at New Mexico A&M College. He is married and has three



ATOMIC ENERGY COMMISSION officials met with officers of Sandia Corporation in Albuquerque recently. L to R: Donald A. Quarles, President of Sandia Corporation; D. F. Worth, Jr., AEC Sandia Field Manager; Dr. Henry D. Smyth, member of U.S. Atomic Energy Commission; George Landry, Vice-

President of Western Electric Company and former President of Sandia Corporation; and Carroll L., Tyler, AEC Santa Fe Operations Manager. Dr. Smyth, author of the famed "Smyth Report" was on a routine visit to atomic installations in this area.

Biggs is Named AIEE Chairman

Curtis Biggs, 2122-3, has been elected chairman of the Northern New Mexico section of the American Institute of Electrical Engineers to succeed Don Taylor, 1242, who resigned recently, it has been announced by the Institute executive committee.

STANLEY D. BROOKS was recentappointed section supervisor of

2417-1. He joined us in 1950 after working for eight months with the Civil Service Commission at Kirtland Air Force Base as a heavy equipment operator. Previously, Stan spent three



years with the AEC on Sandia Base, also as a heavy equipment operator. He was in the Army for a year-half of that time stationed at Sandia-and he was a layout operator at the Vancouver, Wash., shipyards for a year. Stan is married and has two children.

JOHN S. CUNDY has been named supervisor of Section 1932-1. He came

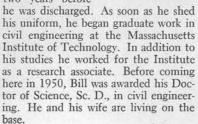


to Sandia after three years at Kirtland Air Force Base. For six months there he was controller in Army flight services with the War Department a n-d for two and a half years he was air-

way traffic controller at Kirtland for the Civil Aeronautics Authority. He also worked for the CAA in the same job at Newark Airport, N. J., and La Guardia Field, N. Y. Before that, John was a wireman with Federal Telephone and Telegraph in Newark for two years. He and his wife are making their home in Albuquerque.

WILLIAM M. WELLS, JR., is the new supervisor of Division 1335. He

graduate of The Citadel, the military college of South Carolina, with a B. S. degree in civil engineering. Bill was called into the Army after graduating and it was two years before



AROUND THE DEPARTMENTS

The familiar face of Verne Vrockway, 2411-2, is around the office again. Verne has returned to work after a two weeks illness.

Congratulations to Lt. and Mrs. Paul House. They are the parents of a new daughter, Beverly Jean, weight 8 pounds 13 ounces. Paul was in 2463 and is now on military leave on duty at Quantico, Va., with the Marines.

Stephen Raymond, 6 pounds 9 ounces, is a new member of the Dave Gomez, 2464-2, household as of Feb. 25. Congratulations, Dave!

"On your guard," says Francis C. Scott, 2412, to all contestants in the annual Champion Liar's contest sponsored by the Game Protective Association. He's all prepared to spin a "bigger and better" yarn this year at the Mar. 27 gathering. In 1949 Scotty was judged Champ and he's out to capture the title again this year.

THOMAS W. HOLMES was recently appointed division supervisor of 2535. He came to



the Laboratory in 1947 with nine years engineering experience with the Boeing Aircraft Corp., Seattle, Wash. For two years during the war, he was an engineer-

ing representative for Boeing in England. Before starting with Boeing, Tom worked a year as an electrical engineer with Electromotive Corp., Chicago, and a year at the Western Electric Hawthorne plant, Chicago, also as an electrical engineer. He has a B. S. degree in electrical engineering from Kansas State College. Tom is married and has a 4-months-old daughter.

KENNETH F. CROWDER has been promoted to supervisor of Section

5143-1. He came to the corporation in 1949 after graduating from the University of New Mexico with a B. S. degree in mechanical engineering. For three years before enrolling at the Uni-



versity Ken was in the Army. Prior to his Army service, he worked for seven years in the engineering contracting business. He was a heavy equipment operator doing civil engineering work throughout New Mexico. Ken is married and has two children, a 41/2-year-old daughter and a 2-year-old son. The Crowder's are living in Albuquerque, Ken's home town.

Employees in 2413 hope to see Jack Eaklor around on his job soon. At present Jack is at home

Florence, 2124, and Howie, 5100, Sander have moved to their new home at 2607 Mesa Linda Dr. "You are welcome any time to come see us," says Flo, "just as long as you bring your own chair."

She had a wonderful time but it was hard on the bank account reports Mary Benge, 4143, of her recent trip to Oklahoma City.

Margaret Ella, weighing 6 pounds, arrived Feb. 28 at 7 p.m. The next day Jim Becker, 4142, came to work carrying candy and cigars to pass around. Margaret's mama, Marcie, formerly worked for 2121.

He just "had" to take the children to see the New York Giants in their spring training camp, says Jim Hay, 2123-6, when asked about the recent week end he spent in Phoenix. The biggest thrill came when Leo Durocher gave them his autograph.

Joanne Boettcher arrived Feb. 25 to take up permanent residence with Charles Boettcher, 2124-6, and his wife. Congratulations!

John Ransom, 2422-2, has been popping vest buttons and passing pink cellophane covered cigars these days. The reason: Nancy Ann, 7 pounds 11 ounces, arrived Mar. 5. This makes one boy and one girl for Ransom. Congratulations!

Congratulations to Art Jones, 4232. and his wife, Pat, formerly of 5410, who became the parents of a daughter Mar. 6. Art reports Randi Elizabeth weighed in at 6 pounds 3 and 34 ounces and has been gaining

ALAN POPE is the newly appointed section supervisor of 5141-1. He came

to us last July after 10 years as professor of aerodynamics at Georgia Tech. He is very 'much an alumnus of Georgia Tech, having graduated from there with a B. S. in aeronautical en-



gineering and having gone on to earn an M. S. degree in the same field. With his master's degree in hand, Alan went to the Glenn L. Martin Aircraft Corp. in Baltimore as a structural engineer. After several months he became flight test engineer for the National Advisory Committee for Aeronautics. A year later, in 1941, he went back to Georgia Tech. Alan is married and has three children.

IT'S

SPRING

AGAIN

We bow to the ladies and please the men with our Spring Fashion Show. Some of the latest in finery is modeled for us by Val Walters, AEC, Roseanne Bascom, 2222, and Allie Dayton, 3155.









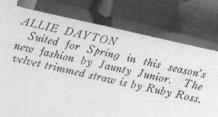




ROSEANNE BASCOM

This costume spells after 5 or late evening . . . the hat by Madcaps; dress by Henry Conder and the perfume, Shalimar.









ROSEANNE BASCOM
Quilted taffeta coat dress in dainty
checks by Suzy Perette, versatile in
style. Shell pumps by Martinique.











The Spring Styles pictured here are brought to the readers of the Sandia Bulletin through the courtesy of Kistler-Collister & Co. of Albuquerque.



"Tust give me one good reason why you can't say a simple 'Goo-Goo' to Frederic."

Classified

Classified advertising is printed in the Sandia Bulletin as a service to Sandia Corporation employees and employees of the AEC on Sandia Base. There is no

charge for publishing the advertisements. They must be submitted in writing and contain the name and base telephone extension of the advertiser. Each advertisement will be run one issue.

FOR SALE-

Oak coffee table, new handmade, \$18; sturdy buffet, suitable for linens or dishes, \$14; new three-way record player (cost \$40), \$30; 1950 encyclopedia, \$50 or terms. Albert Goodman, ext. 27158 or Alb.

Refrigerator, M. W., 7 cu. ft. '48 model, excellent condition, \$100. Helen Sanchez, ext. 28258 or Alb. 3-3830.

2 bedroom house on extra large lot. Small down payment or will lease to responsible party. Also 1950 Chevrolet station wagon in good condition, low mileage, \$1600. Helen Swanson, Alb. 4-3953 or ext. 31236.

Television set, Motorola table model in perfect condition, \$65. E. Earle Fletcher, 2908 N. Sandia Dr. (Bel-Air). Call ext. 7148.

4 tires, 8:00 x .15, used 1,000 miles, \$60. Steve Ball, ext. 26245, see at 704 W. Caroline Ave.

1949 Whizzer motor bike, generator and automatic clutch. Like new. \$100 or trade. Wilma Archbold, Alb. 2-8300 after

1937 Chevrolet coupe with 1947 motor, 5 good tires and heater. This car is in excellent running condition, \$225 or best offer. R. R. Pyetzki, ext. 26246 or Alb. 5-1083. Can be seen at 1013 S. Dakota.

"Baby-tenda" play table in excellent condition, \$7.50; call Alb. 6-0337 or may be seen at 4021 La Resolara. Robert M. Officer.

1952 Admiral electric range, fully automatic, never used. Will sell for \$50 less than new price, \$250, terms. Gunn, ext. 24145 or 22174.

New galvanized pipe, 350 feet of 34"; practically new baby buggy; H. L. Williams, Alb. 6-0149.

Living room suite in heavy red plastic; includes large chair, coffee table, television table, studio couch, all for \$125. Woodrow Lerke, ext. 33136 or see at 914 B route 1 (South Broadway).

Semi-automatic Kenmore Washer, large rollers, 2½ years old. Very good condition, \$80; Mrs. Knox, ext. 28235; after 6 p. m. see at 1850 N. Florida.

Hotpoint washing machine; wringer type with pump, \$45; Garratt, ext. 21290.

Model 94 Winchester, 32 special; like new, \$55. Frank Kite, ext. 29153 or Alb. 5-8208.

K-22 Smith & Wesson target revolver with holster. Excellent — extra grips, \$55. Model 12 Winchester shotgun, 30" barrel, full choke, \$75. Mike Zownir, ext. 29153 or Alb. 6-3717.

1939 Plymouth coupe. Dorothy Mann. Can be seen at 2154 Perry Rd. (2000 blk. on Isleta highway).

1947 Cadillac convertible, beautiful powder blue, \$1495. Jim Reck, ext. 23255 or Alb. 4-0574.

Thor Auto-Magic washing machine, one year old. Frances McCord, ext. 7115 or Alb. 5-2012.

WANTED-

Girl to share large modern apartment. Call Charlotte Feldman, Alb. 56366.

Used Hallicrafter radio, not to exceed \$60. Ralph Gustin, ext. 21145 or Alb. 5-0033.

MISCELLANEOUS -

One acre irrigated land south of town, free rent to person who will farm it. Ben Anzures, ext. 31235 or Alb. 7-8059.

LOST-Dangling earring with aqua stone in center and aqua and pearl stones around it. Cecelia Pena, ext. 29255 or Alb. 2-1091.

RIDE WANTED-6655 N. Broadway, Evelyn Abbott, ext. 5158 or Alb. 4-1085.

612 N. Broadway, ½ block south of the Sanitary Laundry, to south or west parking lot. Lucille Montoya, ext. 33253, 24144 or Alb. 2-4364.

317 N. Quincy to Ad building parking lot. Janie Wilson, ext. 28242 or Alb. 5-7422.

914 B. route 1 (South Broadway) near Kenny Brick Co. Woodrow Lerke, ext. 33136.

800 block S. Edith or 800 block S. Broadway. Sadie Greenleaf, ext. 28155.

Las Lomas and N. Jefferson to north tech area gate. Dorothy Pittman, ext. 4236.

Want to start car pool from vicinity of Leeacres. Call Jimmie Emmons, ext. 29157 or George Oltman, Alb. 4-1247.

Bowling Leagues

WOMEN'S INSECT LEAGUE Team Standings Won Lost

Team	Won	Lost
1. Scorpions	65	19
2. Hornets	58	26
3. Fireflies	52	32
4. Black Widows	46	38
5. Centipedes	40	44
6. Lady Bugs		53
7. Beetles	28	56
8. Roaches	16	56
Team and Individual		-
High team series: Black Wid Hornets, Scorpions, 2092. High team game: Black Wido Scorpions, 758. Individual high series: Butle Hainlen, 529. Individual high game: Schult- Hainlen, Palmer, 209.	ows, 2 ws, 778 r, 539.	3.
Top 10 Averages		
Butler, 150; Fink, 148; Deu		
Schultz, 141; Hainlen, 140; M	iherry	, 137;
Habn 136. Parsons 135. Burg	135. T	avlor

INDIAN LEAGUE	
Team Standings	
Team Won. Lost	
1. Hopi45 31	
2. Apaches	
3. Pottawattamie40 36	
4. Blackfeet	
5. Arapahoe	
6. Mohawks34 42	
7. Zuni	
8. Navajo	
Team and Individual	
High team series: Arapahoe, 2675. Hopi, 2665.	
High team game: Hopi, 965.	

High team game: Hopi, 965.

Pottawattamie, 949.
Individual high series: Nendell, 623.
Lew, 611.
Individual high game: Parsons, 274.
Gray, 261.

Top 10 Averages

Nendell, 187; Whitney, 174; Brewster, 173;
Stone, Baumgartner, 172; Kaveny, 169; Palmer, Northrup, 167; Leonard, Horne, 166.

	JUNGLE LEAGU	JE	
	Team Standings		
	Team	Won	Los
1.	Lions	52	32
2.	Panthers	49	35
3.	Rabbits	46	38
4.	Lobos	42	42
5.	Wildcats	41	43
6.	Mustangs	38	46
7.	Gophers	38	46
8.	Bears	32	52
1727	Team and Individual		
15	High team series: Lions, 2618		
	Bears, 2593.		

High team game: Lions, 961.
Panthers, 930.
Individual high series: Anderson, 638.
Duffield, 629.
Individual high game: Duffield, 266.
Dietrich, 265.

Lew, 195; Duffield, 179; Robinson, 176; Dietrich, 174; Dierks, Campbell, 172; Sprager, 171; Cook, 170; Anderson, 169; Weber, 168.

ALL-STATES LEAGUE

600	Team Standings		
Team		Won	Lost
1. California		.53	31
2. Michigan		. 51	33
3. Oklahoma		49	35
4. Wisconsin		41	35 43 45
5. Iowa		39	45
6. New York		37	47
7. Indiana		36	48
8. Illinois		30	54
	eam and Individual		
High team	series: Oklahoma,	2565.	

High team series: Oklahoma, 2565.
Wisconsin, 2472.
High team game: Oklahoma, 938.
Wisconsin, 883.
Individual high series: Ginther, 624.
Baroody, 611.
Individual high game: Ginther, 246.
Baroody, Guntrum, 232.
Top 10 Averages

Ginther, 169; Schultz, 164; Parsons, Winger, 162; Fellows, 160; Guntrum, Marquand, MacNeill, 159; Kaspar, Melillo, 157.

BIRD LEAGUE

	Team Standings			
	Team		Won	Lost
1.	Hawks		73	31
2.	Eagles		61	43
3.	Red Birds		60	44
4.	Dodos		59	45
5.	Pelicans	10	56	48
6.	Owls		5.3	51
7.	Crows		. 44	60
8.	Blue Jays		42	62
9.	Wrens		40	64
10.	Vultures			76
	m a w at ta			10

Team and Individual Team and Individual
High team series: Hawks, 2698.
Pelicans, 2652.
High team game: Pelicans, 968.
Hawks, 965.
Individual high series: Heineken, 602.
Reed, 601.
Individual high game: Nendell, 246.
Myrick, 241.
Top 10 Averages
Abbott, 185; Heineken, 179; Nendell, 178; Dadian, 174; Snyder, 170; Duffield, 167; Sparger, 165; Dierks, Cone, Showers, 164.

There's An Inland Sea At The Front Door But Sandia's Western Contingent Finds It Takes Planning To Get Water

"Water, water everywhere, nor any drop to drink." So goes the lament of the Ancient Mariner and so could be the situation at the AEC's Salton Sea Test Base in California if it weren't for Robert Mitchell Sparks and a modern water treatment plant.

Mitch, as he is known to his many friends, stands watch over the water processing plant which is three and a half miles from the base operated by Sandia Corporation for the AEC. From the plant flows 70,000 gallons of pure sweet water every 24 hours.

Raw Water

If this plant stopped operation, the folks on the Base would soon be without good drinking water. The only other water available is raw and used for irrigation purposes. The water in Salton Sea is more brackish than that found in the ocean.

Water taken into the treatment plant comes from the All American Canal of the Imperial County Irrigation District which gets it from the mighty Colorado. Mitch is the man who operates the valves controlling the intake of water from the canal. The irrigation water first enters two large settling basins where it stands for a specified period.

"Next, we pump it into treatment tanks," Mitch explains, "and there we



add lime, soda ash, sodium, aluminate and polyphosphate. Then it is sent through filters into a 300,000 gallon storage tank."

Chlorinator

From the storage tank the water

Salton Sea News

flows through a chlorinator and into the mains. And all this time the

processes are under the watchful eye

The growth and development of

Salton Sea Base has been followed

with close interest by Mitch. He first

came to Salton Sea in February, 1947,

and worked for the Army Corps of

Engineers. This was after he had

completed a four-year hitch in the

Mitch was born in Red Bay, Ala.,

and lived there until the war took him

away. He has served so long and

faithfully in his present job that the

folks with whom he works consider

him a native of California, and especi-

ally a native of Salton Sea Base.

of Mitch Sparks.

Navy.

Alvie S. Coughlin, manager of San Felipe Lodge for the Fred B. Prophet Co., is being transferred to Los Alamos. Frederic Sayles, former manager of Altadena Town and Country Club, will succeed him. During World War II Mr. Sayles managed nine cafeterias feeding 35,000 people 24 hours a day at the Pan-Tex Ordnance Plant, Amarillo, Tex.

Thursday, Feb. 28, Mrs. Barbara Pickens gave a surprise birthday party for her husband, Stanley Pickens, 5214-6. Those present were: Mr. and Mrs. Howard Austin, Mr. and Mrs. Johnny Fernandez, Alice Bump, Ray Wason, Mr. and Mrs. Edgar Pickens, Mr. and Mrs. Joe Dirnberger, Mr. and Mrs. Gene Dirnberger, Mr. and Mrs. Dan Cain, Master Jimmy Cain, Mr. and Mrs. Bill McClish, Mrs. Bettye McNabney.

R. Beavers, Seaman 2/c, was transferred to U. S. Naval Air Station, El Centro, Calif., and replaced by Mr. R. L. Michelini, EN3.

Mr. and Mrs. J. Keller have recently purchased camping equipment for their new Jeep station wagon and are enjoying the wide open spaces these weekends. They are looking forward to a weekend in Mexico on the Gulf of San

Correction

In the last issue of the Bulletin our story on Mr. Quarles succeeding Mr. Landry as president listed James A. Dempsey as a member of the Board of Directors. Although he is Secretary of Sandia Corporation, Mr. Dempsey is not a board member. The article also should have stated that Mr. Quarles will continue to serve as a member of the Sandia Corporation Board of Di-

Speaking of Reporters

This is another sketch in a series telling of the Sandia Bulletin reporters who write the news about you and

"Sometimes I have trouble interviewing people when I have to ask them questions above the roar of a drill press," says Tom Dadian, Bulletin reporter, "but there's a swell bunch of fellows in here and lots of times they'll come to me with items."

Covers the Shops

If you've ever been in the city room of a busy newspaper you know that the only thing that approaches it in noise is a machine shop. So Tom, 2125, is working in an environment that meets the best traditions of journalism. He covers the shops in 2122, 2123, 2124, and 2125.

Tom shys away from taking all the credit for his tough assignment. "This place is too big for me to cover by myself, so I've sort of gone into partnership with a few of the boys around here. They give me tips on the news in their outfits and I relay it to the Bulletin. Frank Anderson covers 2123-2, Al Hoag 2123-1, Bill Seelbach 2123-6, Danny Juckett 2124-3 and Jim Taylor 2122-1. They're the ones who really dig up

Makes Friends

Before he took over as a reporter last fall Tom had never had a part in getting a newspaper together, but now he's enthusiastic. He says that in just gathering routine news he's made a lot of new friends and become better acquainted with the men

Tom is an old time machine shop man. He's an inspector now, but for 17 years before he came to Sandia in 1949 he was a tool and die welder for Chrysler Corp. in Detroit. He's been married for 19 years and he has five children ranging in age from 2 to 18. With that big a family he doesn't have much time for any outside activities other than bowling once a week.

Reporting for the Bulletin isn't

Sympathy

It is with deepest regret that Sandia Corporation employees hear of the death of Lt. Harold Emree, husband of Tess Emree, 4222. Lt. Emree died in an automobile accident Feb. 29.

Company employees wish to express sympathy to Jerry Gibson, 3154, on the death of his father, James J. Gibson. Mr. Gibson died in Dayton, Ohio, Feb.

Sympathy is extended to Mrs. Ballard D. Woods, wife of Ballard Woods, who died at the home of his father in Wichita Falls, Tex., Mar. 9. Mr. Woods came to Sandia Corporation in August, 1949, and was supervisor of section 1543-3 at the time of his death.



an outside activity - Tom does it along with his regular work - but he says he enjoys it so much it's getting to be just like a hobby.



'WAY UP IN SUN VALLEY starting a day of skiing are these three Sandians. Henry Straus, 3123, Betsy Burd, 1921-1, and Pat Anderson, 5243, spent a recent week of vacation at the famed Idaho resort. They are pictured here just before they climbed aboard a bus which took them to one of the three skiing mountains.