

SANDIA BULLETIN



Vol. 3, No. 12

SANDIA CORPORATION, ALBUQUERQUE, NEW MEXICO

JUNE 8, 1951

Seeing New Mexico on Week Ends



ACOMA, THE SKY CITY, is only a short distance from Albuquerque and is one of the most romantic, fabled and picturesque spots in the Southwest. The oldest continuously inhabited town in the United States, Acoma is well worth a climb up the worn footpaths which are the only approach to the ancient Indian pueblo.

Another one-day trip from Albuquerque to a beautiful and historical New Mexico site is the drive to Acoma, the Sky City. This article is another of a series telling of short trips in the state which may be of interest to employees of Sandia Corporation.

Acoma, the city in the sky, is reached by traveling 51 miles west of Albuquerque on Highway 66 and then 16 miles south over a good secondary road. The Highway 66 junction is five miles west of the Indian pueblo of Laguna. This road takes you past Enchanted Mesa, a mass of rock which towers high above the surrounding land. Legend has it that Indians once lived atop Enchanted Mesa, but a storm destroyed their trail up the steep side. Now the top of the mesa may be reached only by using mountain climbing tactics.

Sky City Discovered

A few miles beyond Enchanted Mesa is Acoma, which is an Indian city located on the top of a 400-foot-high mesa. The "sky city" was discovered by Coronado and his Conquistadores when they were searching for the fabled "Seven

Cities of Cibola." They were the first white men ever to set eyes on the now famous mesa. The history of Acoma tells of the struggles of its people with other Indian tribes and the white man. As it is today, the homes of the Indians were on the high, protected mesa, from which they descended daily to work in the fields below. When an attack from an enemy was feared, they withdrew to the mesa and fought on the narrow foot paths.

The church at Acoma is among the most unusual on the American continent. Construction was started in 1629 by a Franciscan priest and all materials for the structure were carried up to the windswept top of the mesa by villagers. Huge roof beams 40 feet long were brought from the mountains many miles away. Willa Cather, in her famous book, "Death Comes to the Archbishop," tells of many dramatic incidents in the life of the priests at Acoma.

Village is Open

A fee is charged tourists to go up the worn footpaths to the top of the mesa and inspect the village. Guides are provided to point out the places of special interest. Income from the guided tours is used by the village to buy modern farm machinery for their lands.

Red Cross Swimming Instruction Available At Coronado Pool

Life saving classes will be conducted by Red Cross swimming instructors Dan Aycock, 2224, and Jim Hinson, 2450, each Monday and Tuesday from 6 p. m. to 7 p. m. at the Coronado Club swimming pool, starting Monday. The course will last until July 18, Aycock announced today.

Instruction in holds, breaks, carries, and first aid, such as artificial respiration, will be given. Graduates will receive certificates and a cloth badge for their bathing suits, embroidered with the words, "Life Saving Senior." Those who complete the course will be qualified to act as a lifeguard anywhere in the United States.

Participants in the swimming instruction courses now underway are being taught floating, the leg and arm stroke, and the combination of the two. Those who complete this course on July 12 will receive a Red Cross certificate.

The lessons are free to Coronado Club members and their dependents. Dan Aycock, 2224, and Jim Hinson, 2452, are the instructors, both Red Cross qualified.

Classes for youngsters, 8 to 16 years old, are each Tuesday and Thursday until July 12 from 3:30 to 4, and from 4 to 4:30. Adult classes for those 17 and over are the same days at 4:30 to 5, and 5 to 5:30. Each class lasts 30 minutes.



Barney Myer



CORONADO CLUB HAS ANNUAL MEETING MONDAY EVENING

Members to Elect Directors, Officers; Drinks on the House

Refreshments will be on the house at the Coronado Club Monday afternoon for voting members attending the second annual membership meeting. Free cokes or beer will be served to those who attend the meeting which starts at 4:40 p.m., right after work.

The election of a new Board of Directors and club officers will be the main order of business, according to President Ed Brawley. A

No Weather Too Warm After 72 Below in Alaska

The telephone rang in Plant Engineering the other day and when Barney Myer, 2132, answered it a man complained that his phone wouldn't work properly.

"The bell won't ring," the man said, then hung up without telling his name.

Barney has become philosophical about things like that. He just shrugs and goes on with his work as liaison between Sandia Corporation and the Signal Corps. It's Barney's job to coordinate Sandia's communications needs and relay them to the Signal Corps, which performs the actual installation or transfer of telephone sets.

Perfect Man

The 39-year-old ex-accountant is the perfect man for his job. He's friendly, a good listener and a good talker. Barney is lean and balding, with a mobile face that always seems ready to break into a smile.

He has the difficult task of convincing indignant people who have been waiting a long time for their telephone that their order is being rushed, and that others need a phone more than they do. This last feat is said by experts to be impossible, but Barney leaves them feeling guilty for even asking.

Barney claims the distinction of being a native of Albuquerque. He was born and brought up here. He attended the University of New Mexico and later transferred to Oklahoma A and M, graduating with a degree in accounting.

No Complaints

It wasn't long before Barney rose to the position of State Public Welfare Auditor. Then the Army called and he went to Alaska with the Quartermaster Corps. After weathering temperatures of 72 degrees below zero, Barney was glad to get back to New Mexico. He has never been heard to complain of the heat since his discharge in 1946.

He went to work for a wholesale firm for six months and then took a position with a construction firm at Los Alamos.

A year later Barney was married. He and Mary Lou, now Mrs. Myer, met at a dance and soon discovered that their parents had known each other for years. Mary Lou is a registered nurse. She served with the Army Nurse Corps during the war. Barney and Mary Lou also discovered that they were both discharged on the same day, January 6, 1946. That day is an annual celebration in the Myer home now.

Barney went to work for the University of California at Sandia Base in 1948.

Their home and garden at 4034 East Anderson ave. is the subject of great plans for this summer.

committee has been hard at work making all arrangements so that the meeting can run smoothly and end in time for members to get home for dinner.

Nominating committee choices for the 10 directors to be elected are: Miss Goldie Tibbs, 2260; Carl Lindquist, AEC; W. E. "Doc" Rehbeck, 2241; Sam Johnson, 2232; Earl C. Pace, 2312; Jim W. Galbreath, 3152; Dave S. Tarbox, 2410; T. L. Allen, 1131; L. M. "Jerry" Jercinovic, 4221; and G. D. "Denny" Horne, Jr., 4122.

Before the balloting the floor will be open for additional nominations. Members will receive ballots bearing the names of the nominating committee's choices and there will be space to write in names of other candidates.

Comprising the nominating committee are Ted Sherwin, Frank Longyear, S. K. Thomson, Les Rowe and Joe Toulouse. After the election of the board members the membership will elect officers from the new board, which includes two appointive members, H. W. Sharp and D. F. Worth, reappointed to represent Sandia Corporation and the AEC.

Arrangements for the meeting are being handled by a committee of three, Bob Dill, Willis Jobe and Bill Caldes.

Here Are the Nominees:



T. L. Allen J. W. Galbreath



G. D. Horne, Jr. L. M. Jercinovic



S. L. Johnson Carl L. Lindquist



E. C. Pace W. E. Rehbeck



D. S. Tarbox Miss Goldie Tibbs

Carrie Resembles Gene — Therein Lies Confusion

"Look, Henry, isn't that Gene Tierney over there?"

This excited whisper was overheard by Bill and Carrie Pumphrey at a drive-in theater recently.

Tierney Nearby

Carrie and Bill are used to hearing such remarks. Before they moved to Albuquerque last year, the couple lived in Washington, D. C., about two blocks away from Gene Tierney's home. It became almost a daily occurrence for people to mistake Carrie for the famous movie star.

The high, wide cheekbones, same shaped mouth, and come-hither eyes that make Gene Tierney one of the most beautiful women in Hollywood are all duplicated in Carrie's features.

At 28 Carrie is growing to look more like her screen counterpart all the time, according to Bill. Both Carrie and Bill work for Sandia Corporation, Carrie in 4222 and Bill in 1251. In Washington Carrie worked for the Chesapeake and Potomac



Gene—er, Carrie Pumphrey

Telephone Company and Bill was stationed at the Naval Research Laboratory there.

Judges Switched

Before they met, Carrie was one of six finalists in a company beauty contest. Austine Cassini, Gene Tierney's sister-in-law, was scheduled to judge the contest, but a panel of servicemen was substituted at the last minute. If Austine Cassini had been judge, Carrie probably would have won hands down.

Her makeup problems are solved by the top beauticians in Hollywood. Since Carrie's coloring and features are so amazingly like Gene Tierney's, all she has to do is read a few movie magazines to find out the actress's tips on grooming.

Carrie is genuinely embarrassed at the constant comparison, but Bill is proud—after all, it isn't every man whose wife looks like a movie star.

SANDIA BULLETIN

Friday, June 8, 1951

Published for the employees of Sandia Corporation, Albuquerque, New Mexico.

Robert S. Gillespie, Editor

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The Sandia Bulletin is published every other Friday. Contributions should be mailed to The Bulletin, Employee Services Office, Building T-301. News items should be in The Bulletin office at least one week in advance of publication date.

Telephone Ext. 25253



The Late Mr. Whozis

HE WAS A NICE GUY, BUT . . .

Human beings are creatures of habit. Habit governs our dress, our speech, our daily routine at home and at work. Some of our habits are good, some are bad.

In your block there's probably at least one Dagwood type, who just can't get going in the morning. It's a habit with him to gulp his coffee as he pulls on his jacket and heads for the door a few minutes late. Chances are he rides in a car pool, and his frantic last-minute preparations are going to make the whole carload late for work. He makes a feeble explanation, but he doesn't mend his ways.

That's the fellow who will tell you he doesn't "have time" to do this or that. He's always rushing, but he always gets there late. What's wrong there? Can it be that there are only 20 or 22 hours in his day instead of the 24 hours in yours and mine? No. The obvious answer is that he hasn't bothered to budget his time. He hasn't learned the simple rules of living on 24 hours a day.

He has fallen victim to a bad habit that may change his whole life. His lack of reliability will irritate his co-workers, worry his family, shake the confidence of his boss, and cause him no end of personal difficulty and grief. The man who cannot run his own life in an orderly fashion is not to be trusted with greater responsibility. When he has slipped into the rut of laziness or indifference that causes him to be late for work, late for meals, and late for appointments and social engagements he loses at the very least the respect of his fellow men. Sensing but not admitting this, he begins to rationalize his shortcomings—finding fault with his superiors—being critical of those who are always prompt and efficient. Like a drug addict who has given up hope of curing the habit, he takes a vindictive pleasure in encouraging others to be less attentive to details of orderliness.

"What does it matter if I'm a few minutes late? I'll get my work done. Don't worry about that," he says. But suppose he does. Maybe he works a little later to do it, keeping someone waiting, or maybe he takes a shortcut to finish on time, slighting the quality of his work. Sooner or later the record catches up with him and he is the one who pays.

You've heard the standard scornful description of the habitual late arrival: "He'll be late for his own funeral." What they're really saying is that the fellow is already dead but he won't lie down, and those who might have helped him to lead a full and happy life, had he been more reliable, have already paid their last respects and turned silently away.

Coronado Club Schedule

(Clip this program for handy reference)

Saturday, June 9—Informal dance, orchestra, 9 p. m. to 1 a. m.

Monday, June 11—Coronado Club annual meeting and election of officers.

Tuesday, June 12—Arthur Murray dance instruction, 8:30 p. m.

Thursday, June 14—Canasta party, 25 cents per person, 7:45 p. m.

Friday, June 15—Barn dance, Duke City Cowboys, 8:30 p. m.

Saturday, June 16—Monte Carlo night, \$1.50 per person, 8:30 p. m.

Sunday, June 17—Buffet dinner dance, dinner 5 to 7:30 p. m.

Tuesday, June 19—Square dance instruction, 8:30 p. m.

Wednesday, June 20—Bingo, 8 p. m.

Thursday, June 21—Bridge party, 25 cents per person, 7:45 p. m.

Saturday, June 23—Summer informal dance, Joe Cata orchestra, 9 p. m.

Tuesday, June 26—Arthur Murray dance instruction, 8:30 p. m.

Saturday, June 30—Semi-formal dinner dance, \$2.50 per person, 8 p. m.

Golden Wand for Retiring President

An engraved gold wand was presented to Art Perry, 2462-1, retiring president of the Albuquerque Magicians' Club, by the incoming president, Leland Sangster, 1134, at a meeting of the group last Friday.

Club members entertained patients of the Los Lunas hospital recently. Those participating in the show were Charles G. Dodson, 2242, Art Perry, Leland Sangster, and A. H. Spengeman, 4134.



Machines can take
A vicious bite
So muzzle 'em and
Treat 'em right.

Play it safe and run only the machines to which you're assigned. Keep all guards in place. Take them off only if authorized. Put them back before you start the machine. Wear protective goggles and clothing. You can never grow another eye or more fingers. Play it safe.

Thank You

We wish to express our deep appreciation to all of our friends within the Corporation for the kind expressions of sympathy and material assistance given at the recent passing of our son, Tommy. Your thoughts and prayers were a constant source of strength in our hour of deep sorrow.

Mr. and Mrs. George H. Mauldin and Jerry.

AROUND THE DEPARTMENTS

Softball players are urgently needed in 2234. Those interested are asked to contact Roy Hassebroek, ext. 2-1145.

Best of luck is wished Captain Simpson by personnel of 2234. The captain has been transferred to AFSWP headquarters.

Several fishermen in 2234 have been trying their luck at the sport. All they have to show are sunburns.

William Myers, 2234, returned from his vacation in Michigan recently to report that the fish were biting there.

Peggy Henrie, AEC, took a short vacation last week to visit with her parents, here from Kansas, and to see her daughter, Jackie, graduate from the University of New Mexico.

AEC welcomes Kay Skees to the Personnel office. Kay is an Albuquerque girl.

Juanita McDonald and Peggy Fowler, both of AEC, have been out ill for several days.

Coy Dickens, AEC, and husband have a new home at 2808 N. Madison.

Ray Thome, AEC, went to Detroit on his vacation recently. Other vacationers in AEC include Ernie Baumann and Frankie Couch, who spent their time at home; L. B. Hodler went to Detroit for two weeks, and Sybil Milligan, Theresa Sullivan and Jessie Greenwell spent several days in Canyon City, Colo., which is Sybil's home.

R. C. Clifton, 2221-1, is the proud father of a daughter, born May 7. The Cliftons have named her Margaret Ellen.

A daughter, Mitzi Lynn, was born May 18 to Mr. and Mrs. Joe Kabaugh. Mitzi weighed 6 lbs., 12 oz. Joe works in 1250.

Mary Wallace, 2461-2, and family left last Saturday for a vacation trip to Texas and Mexico. Another vacationer in 2461-2 was Kathryn McCarthy, who entertained friends from New York City.

A baby shower was given by Diana Davis, 2225, last week for Mrs. Marjorie DeLang, also of 2225.

Janie Wilson, 2464-1, and her husband, Horace, left last Friday for Texas, Colorado, and Yellowstone Park, and will return in another week to their new home at 317 N. Quincy.

Personnel of 2222 wish Renee Licht and Stella Jenkins the best of luck. Both of their husbands are in service and have been transferred, and Renee and Stella are following.

It was a promotion for Florence Gustafson when she transferred from 2221 to be department secretary in 2250.

Oleta Morris, 2333, spent her two-week vacation with her folks. They went to Fort Worth, Dallas, and Oklahoma City.

Jack and Joan Fullerton are the proud parents of a daughter born May 24. They have named her Theresa Ann, and Jack, who is in 2314, passed out cigars for the men and chocolates to the ladies. Joan was formerly in 3120.

Some two dozen radio amateurs who will participate in the June Field Day Radio Emergency Drill, face possible extermination. Carl "Cyanide" Carlberg, 2211, is a member of the food committee.

Elizabeth Crane, AEC, recently attended the Beta Sigma Phi convention in Roswell. She represented the Alpha Delta chapter of Albuquerque.

Ernest A. Martin, AEC, and his wife went to California last week to pick up their children who have been visiting there since January.

AEC personnel are happy to see Frank Means back on the job after six months. Frank has been out with an injured foot.

William K. Kirk and Homer T. Judd are welcomed to Sandia. Both are AEC transfers from Los Alamos.

William Keating, AEC, left last week for the Marines.

Darwin Dennis, AEC, is leaving tomorrow to attend the University of Utah.

Matilda Ruppe, AEC, left last week for three weeks in New York City. She has tickets to see "Call Me Madam."

There are two proud new fathers in 1241. Frank Kohut has a son, John Francis, born May 31, and R. T. Finnell has a daughter born May 22.

Illene Schooley has been promoted to secretary to Clark Read in 2234, taking Mary Nichols' place. Mary is leaving with her husband, who is going to get his master's degree in Wichita, Kans.

The Bausch & Lomb Science Award was presented to 18-year-old Chalon L. Carnahan, son of C. W. Carnahan, 1130, recently for excellence in scientific studies. Chalon just graduated from Highland High School.

Loveta Golden is welcomed to 3152, taking Terry Halpin's place. Terry is awaiting a visit from the stork.

Jim Hinsdale, 3151, left May 31 on a two weeks vacation to Grand Rapids, Mich., and Knoxville, Tenn.

A miscellaneous shower was held by Mona Cripe and Margaret Bolton, 3150, on May 31, honoring DeeDee Kirby, who will be married tomorrow. About 30 of the girls in 3150 were there.

Department 3150 held a picnic Sunday, June 3, in the Sandia Mountains at Ellis campgrounds. A day of fun for all was arranged, including games, prizes and good food.

Margaret Hagan, 2130, returned last week from a two-week visit to Louisiana. Her co-workers report that she now shuns all footwear except open sandals.

Margaret Bird, 2130, spent Decoration Day week end visiting in Loveland, Colo.

Edith Moya, 2241, and her twin sister, Edna, appeared on television last week on the Bob and Barbara matinee show. They wore Spanish costumes advertising the Old Town fiesta. Edith played the Spanish guitar.

Jim Reck, 2242, and his brother and sister-in-law went fishing on the upper Rio Grande in Colorado canyon. They caught their limit of rainbow and German brown trout on F7 flatfish and Colorado spinners. Jim hopes this last bit of information will assist others.

Dr. C. N. Hickman, 1400, has been elected to membership in Ring 90 of the International Brotherhood of Magicians. This group is comprised of amateur magicians, most of whom are employed by Sandia Corporation.

Mary Schwartz, 2461-3, had her folks visiting her last week from Raton. Mary's daughter returned with them for a couple of weeks.

Vacationers in 2463-1 include Juanita Fidler and Martha Williams. Martha went to California to visit relatives.

Department 3160 welcomes Carol Crenean as a new nurse. Carol is a native of Albuquerque and graduated from St. Joseph's Hospital.

Paul Kelly, 2113, won a first place at a model airplane meet held in El Paso recently.

C. A. "Mac" McAlister, 2417-1, is leaving June 15 to be with his family in California. His co-workers wish him the best of luck.

Henry Moculeski, 2417-2, is building a wall around his yard while on his vacation.

A new car owner in 2417 is Coy Plunkett, with a Nash.

Personnel of 3230 extend a welcome to Lillian McCullar and Doris Miller. Lillian is from Oklahoma and Doris is from Indiana.

A speedy recovery is wished for Wanda Mae Loveless, 2230, who had an emergency appendectomy May 20.

Congratulations go to two new fathers in 2232. Charles Mills is the father of a son born recently and R. E. Hendrix has a daughter.

Ginny Roy, 1710, returned Monday from her two-week vacation. She and her daughter spent most of the vacation visiting with relatives in Michigan.

Nancy Johnson, 1710, is in Mexico on her honeymoon. Her husband just completed his junior year at the University of New Mexico.

Latest techwriter to be added to the staff of 1714 is Frank Barnett, who comes to 1714 after ten months at 1122 in the West Lab. Born in Chicago and raised in Denver, Frank spent 15 years in the Army and lived in Los Angeles prior to coming to Sandia.

Lois Barney, 1714, is back from a five-day holiday trip to Texas where she visited with friends and relatives in Lubbock and Brownfield.

Florence Burwell, 1714, is on a vacation trip to Glendale, Calif. She and her husband are joining the Los Angeles Wheelmen (a cycling club) in their annual century run. (For the uninitiated, a century run means a one-day 100-mile round trip by bicycle.) Incidentally, it was with the Los Angeles Wheelmen, a co-educational group, that Florence and her husband first met.

Max Weber, 1714, returned last week from a vacation trip to New Jersey to visit with his mother, who is quite ill. The trip was uneventful, with a few minor exceptions, such as a blow-out on the Pennsylvania Turnpike, a broken water pump, and a punctured gas tank suffered by the car, and a broken wrist suffered by his 5½-year-old son.

Wilson Hicks, 2234, is happy now that he doesn't have to play bachelor any longer. His wife and son returned home yesterday after a three-month vacation in Philadelphia.

Charles "Trout" Simpson, 2210, journeyed to Red River recently for a few hours of fishing. It's reported that he tried.

Dick Collins, 4231, after five years in the state, finally decided to have a look around our Land of Enchantment. On his recent vacation Dick visited all the outstanding Indian villages and toured the southern part of New Mexico, including Lincoln county, where he looked up Billy the Kid.

Welcomes are extended to Rachel Gurule and Gerry Cacciato in 2461-3.

M. L. Heineken, 1513-1, was recently elected president of the Albuquerque Bowling Association. D. H. Dierks, 3123-2, is one of the association's vice presidents.

Busy Motion Picture Producers Turn Out Many Documentary Films in Sandia Corporation Studio

Hollywood, j. g.—that's what Ed Ancona, 2465, calls his motion picture division at West Lab. And he's right, it's the closest thing to a junior grade Hollywood this side of MGM.

Ed and his highly skilled crew of seven shoot documentary movies at Sandia and Los Alamos. Meanwhile a constant processing of black and white films is going on in a pair of complicated machines which develop from 40,000 to 50,000 feet of .16 mm and .35 mm film each month.

Push and Wait

Right now they're putting the finishing touches on a .35 mm color film processing machine that makes the other two contraptions look tiny. The thing is about 30 feet long and eight feet high. You can push film in at the darkroom on one end and then walk down to the other end and wait for it to start rolling out, fully developed and ready for the projector.

All these machines are capable of developing film 24 hours per day at a speed of 15 feet per minute.

Ed hopes to have the color machine ready for operation this month. He is now waiting for shipment of accessory replenishing gear designed to maintain automatically the strength of chemical solutions in five huge tanks.

Behind the projection cubicle is a room packed ceiling high with electronic equipment. Control boards studded with switches, dials, meters, and flashing lights wall in the massive wiring system. These gadgets are used to assure the utmost in sound precision and clarity in the film's sound track, because the technicians have more to worry about than just the narrator's voice. Sound effects and appropriate music from Ed's personal collection must also be dubbed into the completed sound track in perfect unison with the actions on film.

Camera, Action

But, of course, before you can even begin to work with sound you've got to take the picture. These second DeMille's begin by loading cameras, spotlights, and other paraphernalia into a pickup truck, and then they head for the location. The actors are the people doing the actual work and the picture is shot after only a brief rehearsal.

"We don't have to worry about mistakes, too much," says Ed, "the characters in our production know what they're doing; after all, they do it every day."

The crew has traveled to Los Alamos to make a documentary film, but most of the movies are taken indoors at West Lab or Sandia Base.

Another feature of the West Lab flicker factory is a small sound studio



HAVING THEIR PICTURES TAKEN for a change, instead of taking pictures are West Lab's Hollywood j.g. technicians: left to right, Edward Ancona, Division 2465 leader; Mrs. Ruth Deaton, secretary; Dick Miles, sound recorder and projectionist; and Bob Matthews, cine photographer. Bob is aiming the motion picture camera used to film documentary movies for Sandia. Dick is taking a light reading, Ruth scans the script and Ed acts as narrator.

that looks plush, but is strictly functional from the deep floor carpeting to the white soundproof ceiling.

A vault-like door leads into the studio where Ed sits at a streamlined control board twiddling dials to keep the narrator's voice full and rich. The narrator in turn stands at a lectern reading the script into a mike swinging from a boom as he watches the movie Ed and his boys shot earlier.

Recorded on Tape

The narrator's voice is recorded on tape moving at exactly the same speed as the film. Thus, when the sound track and the film are joined, the narrator won't be describing how a bolt is fitted while the screen depicts some one swinging a sledge hammer.

Behind Ed and the narrator is a wall pierced by double glass windows. On the other side of the wall is a small projection room holding a huge .35 mm projector of the downtown theater variety. It looks something like a furnace and has a special motor attachment for the sound-film synchronization. A smaller .16 mm projector is also in the room and it too has a synchronizing motor.

The film is then put through the process of developing and sound dubbing by the youthful technicians. Ed Ancona at 29 has a background of sound equipment designing with R. C. A. He helped think up recording devices used at Sandia before he came to work here in 1949. Dick Miles, the 35-year-old sound recorder, projectionist, and electronic technician of the division, worked with Ed at R. C. A.

Dick was in charge of the production line that built and tested Ed's designs.

Wally Bischof, also 29, is the control chemist. According to Ed, he trots from the machines to his lab testing the developing fluid and shouting, "throw in some more hypo!" Actually his work involves the delicate maintenance of a precise chemical concentration in tanks holding from 50 to 100 gallons of developer. The quality of the product depends on Wally.

Police Photog

The actual processing is done by Esquipulo (Skippy) Baca, a former photographer, and his staff, Dean Heath and Wayne Hancock. Dean is 36 and Wayne is 24, the oldest and youngest in the crew. Before he came to Sandia, Dean was a police photographer in Kansas City, Mo.

The second oldest member of the team is Bob Matthews, also 36 but a few months younger than Dean. Bob is the cine photographer. He grinds the camera at the movie locations. Bob was a portrait photographer, an aircraft photographer, and a freelancer before he came to Sandia.

Mrs. Ruth Deaton, Ed's secretary, handles the paper work for the entire division.

It's a happy group, intensely interested in their work and intensely aware of their responsibility. Most of their films will never be seen by the public, but they are contributing valuable information in the field of training as well as providing historical records of the progress in many scientific and technical activities.

650-Mile Race On Motorcycle Is Rough Sport

During the recent war Ralph Prickett, 1532, was a paratrooper. Life after the big fight was too dull so he took up motorcycle racing. At least, that is the reason he gives.

And Ralph must love the sport for he has purchased his sixth motorcycle, an \$800 English-made machine built by the Birmingham Small Arms Company. Further proof of his enthusiasm is his participation in three races for amateurs last year, two in California and one in Oklahoma. Victory brings no prize money—only a trophy and a feeling of accomplishment when he wins.

Love That Bike

Recently during the evenings he has been busy assembling his new "bike" and treats the sleek machine with tenderness and an obvious show of affection. A tall, 28-year-old sportsman with a friendly smile and soft voice, Ralph has put the machine together carefully, piece by piece, and has checked the assembly as critically as a circus aerialist examining the rigging on his high wire.

There is a reason for all this attention. It's mighty discouraging, he points out, to get into the closing phase of a 150-mile race and have the machine develop trouble. That's what happened in the Big Bear National Championship race in California last year. Only 20 miles from the finish while he was in fifth place a desert rock threw the footrest into the clutch assembly. Ralph managed to nurse the machine on to the flag but had the painful experience of seeing 12 riders pass him by. There were 243 entries in the race so he still did a good job.

Across Burning Sands

A 650-mile race also was held in California. It started in Pasadena



Ralph Prickett

and for two days the riders ground over mountains, through Death Valley and across the burning desert. There were over 340 entries in that race and Ralph ranked high among the finishing riders.

More often Ralph is participating with fellow sportsmen in local races and rides in New Mexico mountains. They like to tackle mountain trails used by horse back riders. Most people are surprised to learn they can climb these steep paths, he says, but they are not as startled as some of the horses they meet way back in the Jemez Mountains.

Happy to remain in the amateur class of riders Ralph says when he feels he has to enter competition for money, he'll sell his motorcycle and stop riding. Amateur racing is safe, he insists, and his only spills came when he was learning to ride. There's more of a chance of an accident in the ride through the traffic from home to work than there is in several hundred miles racing through desert and mountains. That's what he says and he sticks to it.

Ralph's wife doesn't ride a motorcycle, but she doesn't care if he does. She's resigned to her fate as a week-end widow, he says.

What Is Your Opinion?

What Do You Think of Television?

ROBERT HEPPLWHITE, 1611. Everywhere else it's fine, but in Albuquerque, it's not. They cut off the people's heads. At first I thought it was the set or the particular program but it isn't, it's that way on all of them. It's different on the East and West coast, but here they cut off their heads.



NANCY HASKELL, 1283. I haven't seen too much of television. What I have seen I don't care too much for. It seems very slapstick. I looked forward to seeing Fred Waring and when I did, I was very disappointed with all the added dancing. We don't have a television set and aren't interested in getting one.



COY DICKENS, AEC. I don't particularly like it here because they don't have enough channels. I've seen it in the East and it's really marvelous where you have a selection of programs. By the time the programs get out here, they are old and have lost their timeliness.



KENNETH B. STIVER, 2412. We've thought a lot about buying a set and we've had them out on demonstration. The trouble is neither my wife nor I get anything done when we have a television set. I would like one if we had the time. With both of us working, you can't leave everything go and watch it.



LEROY HUENEFELD, 4134. Yes and No I think it is good. Yes, because they seem to have a variety of programs and it's quite interesting and it seems to be appealing to the majority of the people. No, to the extent that it's gradually dwindling theatres to where we won't have any eventually. Also, I don't think it's fully developed.



LAVERNE COUDRIET, 4222. My son is already asking why we can't have a television set when others in our family do. We all enjoy it very much and we're most anxious to have one. The Lone Ranger and Hopalong Cassidy programs can keep the children occupied and I believe it's well worth the price just for that.



THE PET PROJECT of Division 2465 is the as yet unfinished .35 mm color film processing machine. Standing before the developing tanks are (left to right) Esquipulo (Skippy) Baca, head of the processing crew; Wally Bischof, division chemist; and crew members Wayne Hancock and Dean Heath.

Men Into Service

Sandia Corporation men entering military service during the month of May included Burton H.



Bell



Giannini



O'Rourke

Bell, 2231-3, recalled by the Navy; Gino G. Giannini, 2231-1, and Ferrell T. O'Rourke, 2231-1, both called by selective service.

Bowling League Names Two Sandians Officers

C. J. Baumgartner, 4133, was elected chairman of the Indian Bowling League at a meeting held recently. LeRoy Huenefeld, 4134-2, was elected secretary-treasurer.

The league is in the process of forming teams for next year and will make an announcement as to the time and place of their next meeting.

Model Railroaders Engineer Their Equipment Just Like the Real Thing

A tiny locomotive racing through a mountain tunnel with five little freight cars, rattling over a miniature bridge, grinding to a stop in front of a realistic railroad station—this is what puts a gleam in the eye of train hobbyists like Wilbur F. Schaffer, Jr., 1291, Jerry Hinman, 1292, and Lee Cheeseman, 1523-1.

Builds Pickle Car

An elaborate platform setup such as the one Wilbur has in his home would be a child's dream come true, but these trains are definitely not toys. One of his locomotives alone costs \$50. According to Jerry, it can take up to 10 years to complete a layout.

Jerry goes in for unusual trains. He has a wine car, a pickle car, a coal car that tips over sideways, a hot metal car, a crane car that lifts, a searchlight car, a transformer car, a water car and a little machine that runs along the tracks and sweeps up the dust.

Everything is built to scale. Even the scribbling of hobos on the sides of Jerry's freights are scaled at 3.5 mm to the foot. This includes the spikes in the ties and the gravel along the track.

Painstaking attention to detail characterizes the hobby. The small scale—much smaller than any child's set—is designed to allow hobbyists to crowd as many trains and as much track and landscape into a small area as possible.

Designs New Control Box

Lee Cheeseman has even designed a system to permit independent control of two trains on the same track. The control box holds an electric filtering system for AC and DC

current. Lee sent the plans to the A. C. Gilbert company, makers of American Flyer trains and other toys. They wrote back saying the system was ingenious, but too expensive to make commercially. Now Lee intends to send the plans to the Lionel Company.

Lee, Wilbur, and Jerry are representative of Sandia's crew of amateur railroaders. Others include Jim Jones, 1270, Bob Ware, 2132, Bob Henderson, 1200, Dick Bice, 1210, Jim Cocke, 1292, S. K. Thomson, 2330, Joe Toulouse, AEC, Dave Tarbox, 2410, and others.

Jerry recently moved into a new home and hasn't had time to set up his equipment, but when he does he'll have 75 feet of track. This is equivalent to six miles of regular railroad track.

Uses Entire Room

"Where do you put it all?" is the question usually asked when people begin to realize how much equipment is used. Wilbur has devoted an entire room in his house to the 5½ by 10 foot platform and his workshop. Lee has temporarily laid his track down on the living room floor, and Jerry plans to install his set in the garage.

The material comes in kits costing from \$2.50 on up per car. Each kit has myriad separate parts that must be carefully assembled by the



AT THE CONTROLS of his miniature railroad system is Wilbur Schaffer, Jr., 1291. Kibitzers from left to right are Lee Cheeseman, 1523-1, Wilbur's son, Jon, and Jerry Hinman, 1292. Lee and Jerry are train hobbyists in their own right. Both have elaborate equipment, accurate to the last coupling, in their homes.

hobbyist. It's almost an art in itself to get some of these complicated gadgets together. Often the pieces are just rough lead castings that must be trimmed to fit and riveted into place.

When finished, the electrical circuit on one of these platforms would puzzle an Edison. The switches that shunt a moving train from one track to another are controlled by tiny electrical devices concealed under the track or in houses along the way. These devices are in turn hooked up to the master control box.

Plans Coal Mine

In addition, there are numerous extras that must also be electrically controlled. Lee plans to build a mine in his mountain with coal loaders that will run in and out of the tunnel carrying coal to be

dumped in freight cars pulled up on a siding.

Wilbur's six-year-old son, Jon, is the envy of his pals. He's the only one in the family small enough to duck behind the mountain and rescue trains derailed in the tunnel. Wilbur hasn't been able to figure out what he'll do when Jon grows up.

Lee isn't worried about that. He's got three children, Billy, 8, Peggy, 6, and Connie, 2, so he'll have lots of help for years to come.

It's a highly technical business, this train building, not for kids, but it's rumored that these three particular enthusiasts would like nothing better than to take a ride, sometime, in the cab of a real live locomotive. S. K. Thomson, incidentally, claims that achievement, but he's not talking about how he managed it.

Prize-Winning Stamps Exhibited by Sandians

Sandia employees walked off with several high honors in the recent Stamp Exhibition of New Mexico held by the Albuquerque Philatelic Society.

Grand award winner was Franklin Barnett, 1714, who displayed a complete set of United States mint commemoratives. Award for the best air mail exhibit was earned by his wife, Joan Barnett, 3150, who also won first awards for United States stamps, "Farley's Follies," and United States savings stamps.

Joseph Toulouse, AEC, earned a first award for Mexican stamps, and a third award for Mexican air mails. C. E. Foster, 2112-3, was awarded a certificate of merit for his Liberia plate specimens.

Vacation's the Same Everywhere — Much Anticipation Then Realization



1 DON AND MAY ATKINS get out the road maps to plan that 1420-mile vacation trip to Rockford, Ill., the family's former home. Sharyn, 13, and Ronald, 8, take excited interest in the plans. Don works in 1511-2.

Camera Follows Atkins Family Until Departure

For weeks the most important day of the year to Don Atkins, 1511-2 and his family has been June 8—today. The entire household planning has been centered around the day their vacation starts. Now it's here and tonight a heavily loaded car will pull out from their home on Hendola street and head for Rockford, Ill., 1,420 miles away.

Don, his wife, May, 13-year-old Sharyn, and 8-year-old Ronald, came from Rockford in 1949 when Don went to work for Sandia Corporation. They have not been back since. Don and May met and married in Rockford and the two children were born and brought up there.

Arrive Sunday

Don and May began figuring out their route several weeks ago. They will start out late this afternoon and put up at a motel along the way sometime tonight. Starting early Saturday morning, they'll drive all day and again stop at a motel for the night. If everything goes all right they should arrive early Sunday afternoon.

Sharyn and Ronnie can't wait to tell their school friends about life in the far west. Don is looking forward to some golf with old pals and fishing at Lake Winnebago, near his brother's home in Oshkosh. May is planning long visits with relatives and friends she's known since childhood.

But despite all the individual things each member of the family wants to do, there'll be days when the four of them will be out on Lake Winnebago in a boat, tangling lines and getting in each other's way when there's a fish on the hook. And there'll be quiet evenings at friends' homes when nostalgia will creep in as the talk spins back to almost-forgotten people and almost-forgotten days.

Yes, there'll be a lot to do, a lot to see, and a lot to talk about, but the Atkins family will still be glad to turn their car around and head back to their new home and their new life in Albuquerque.



2 LAST NIGHT, the Atkins family started the big job of packing. Young Ronnie supervised as his sister Sharyn packed their suitcase. Don acted as clothes-holder while May carefully arranged summerwear for the two-week vacation.



3 ALL DRESSED UP and a long way to go, the Atkins stock their car with all the equipment designed to make vacations more fun. May hands Don his treasured tackle box while Sharyn holds the fishing rods. Ronnie is intent on making sure his bat and ball aren't left.



4 THE FINAL MOMENT has arrived. With two exciting weeks ahead, the Atkins family happily waves goodbye to neighbors and starts the trip toward fun, family, and fishing. By driving until late tonight and all day Saturday, they plan to reach Rockford Sunday.



JUNIOR JUNCTION CLUB members pose after watching a hotly contested ping-pong game. Club facilities include television, a juke box, chess and checker games, and room to dance. L. to R. Nancy Nail, Lori Hudson, Ed Duck, Mary Patricia Bailey, Judy Mar-

shall, Allan Gruer, Nancy Jean Jenkins, Russell Ashby, Clyde Northrup, Billy Patterson, Roland Pickens, Mary Lou Marshall, Tom Roy, Evelyn Northrup, Larry Fornicola, Buck Weaver, Phyllis Allaire, Carol Kromer, Harriet Stranathan, and Janis North.

Base Teenagers Have Own Club

Ping-pong tournaments, chicken fries, canasta, quiz programs, bingo and softball are only a few of the activities of the Sandia Base Junior Junction Club. The club, open to all teen agers living on the Base, boasts 48 active members, sons and daughters of Sandia Corporation, AEC and Army personnel.

The Junior Junction clubhouse, recently redecorated, is located near the Base Chapel on D Street and is equipped with a television set, a juke box, kitchen, lounge, ping-pong table and a variety of games to provide entertainment for its members.

Kids Keep Busy

The club's weekly schedule includes a ping-pong tournament on Tuesday; canasta, chess, checkers, etc., Wednesday; quiz program, Thursday; bingo, Friday, and an outdoor activity on Saturday. Future plans include a hay ride, bicycle hike, and an old fashioned box supper. In addition, the boys' Junction Baseball team is active in the American Legion junior league in Albuquerque and the girls are forming a softball team.

A chicken fry in the foothills of the Sandia Mountains was held recently by the teen-age boys honoring

one of their members, Russ Ashby, who has won a scholarship for pre-medical study at the University of Denver. A final tally revealed that six drumsticks per boy were consumed.

Members of the club have formed a group of entertainers called Teen Troopers and have entertained patients at the Base Hospital and members of the Coronado Club and the ANAF Club. Acts include hula dances, tap dances, an Al Jolson pantomine, castnet dance, piano solos and other instrumental solos.

Sell Hot Dogs

In order to raise funds for the upkeep of their clubhouse, the teen agers have sold hot dogs on Armed Forces Day and have sponsored Tony White Cloud Indian dances at the Base theatre. Members pay 25 cents monthly dues to assist in financing activities of the club.

M/Sgt. J. H. Bailey is director of the club and parents take turns as chaperones. Club hours Mondays through Thursday are 5-5:30 p.m. and 7-9 p.m.; Fridays, 4-5:30 and 7-11; Saturdays, 2-5:30 and 7-11 and Sunday 2-5:30 and 7-10. The summer hours have not yet been announced.

Eligible Employees Will Get Free Life Insurance Policies

If you are a regular employee of Sandia Corporation and your term of employment is two years or more, you are now covered by a life insurance policy which is not costing you one cent. If you started work for Sandia Corporation within the last two years, you will be insured after the second anniversary of your employment.

Schedule of Insurance

Term of Employment	Amount of Life Insurance
2 years, less than 7.....	6 months' base pay
7 years, less than 10.....	9 months' base pay
10 years or more	one year's base pay (subject to a minimum payment of \$1,000 upon the death of the insured.)

Employees who were eligible for the insurance May 1 have already received enrollment cards for their signature. The cards should be examined for accuracy and returned to Employee Services Department. If there is a question about the card, you may call ext. 2-9157 for further information.

Issue Certificates

The insurance becomes effective the first day you are at work following the second anniversary of your employment. The insurance becomes effective automatically and is not contingent upon your signature. In the future employees who become eligible will receive their enrollment cards the month following the second anniversary of their employment. Certificates of insurance will be issued later to employees who sign and return the cards.

The group life insurance plan is underwritten by the Prudential Insurance Company of America.

You may name any person or persons as your beneficiary and change the beneficiary at any time by written request. Your beneficiary will promptly receive the full amount of your insurance in the event of your death from any cause.

Extend Insurance

If, before you reach the age of 60, you are totally disabled, and as a result your employment is terminated, your insurance protection under the plan will be extended for one year, or for a period equal to the time you have been insured if the period of coverage is less than one year.

If your employment terminates for any reason, other than total disability, the group life insurance will be paid in the event of your death within the next 31 days. During that 31-day period you may convert your insurance to another type customarily issued by Prudential at that time. No physical examination is necessary.

A big birthday party for the Coronado square dancers is being planned for Friday, June 29. There will be a full evening of entertainment, prizes and refreshments. A special invitation is being extended to the square dance instruction class. Watch for further news and announcements concerning this extra party.

June Weddings

June is the traditional month for marriages, and Corporation employees are busily making plans to help keep up the tradition.

This evening at the Base Chapel, Mary Marchionda, 1110 at West Lab, will become the bride of Duane Anderson, AEC. The couple will reside on the Base.

Jean Thompson, 2333, will be married to Jim Winter, 2415, June 15, in the First Methodist Church. Jean is from Electra, Tex., and Jim is a native Albuquerquean.

Frank Foss, 2464-4, and Yvonne Fay will be married June 16 in the San Miguel Church at Socorro.

Yvonne, who is a native of New Mexico, has been teaching school in Wagon Mound; Frank is from Toledo, Ohio. The couple are going to Mexico City for their honeymoon.

Helen Louise Trainer, 2222, and John C. Patchell will be married June 16 in the Fruit Avenue Baptist Church. John is employed by the Southern Union Gas Company.

Theresa Gonzales, 2113-4, and Cpl. Leon Owen were married May 5 at the Immaculate Conception Church. Leon is stationed here on the Base.

DeeDee Kirby, 3152, will be married tomorrow to Cpl. Sherry Smith. The wedding will take place in the Kirby home.



Mary Anderson DeeDee Kirby Jean Thompson Theresa Owen

Erythrocytometer, Rouy-Photrometer, Monocular Microscopes—They're Here

Laboratory tests for pre-employment physicals, special check-ups, and various diagnostic tests keep two laboratory technicians, Constance Frey and Judy Clark of 3160, busy in the small medical laboratory at West Lab.

Count Off

Complete blood counts—red, white, hemoglobin, differential, and sedimentation rate, are taken in addition to other analyses, and blood chemistries.

The laboratory was put into operation in December, 1950, when Judy unwrapped the glassware and set up the equipment. Connie joined her in February.

The latest in equipment is found in the medical workshop, some of which is not found in many hospital laboratories. Such devices as the International Centrifuge, Chainomatic Balance, Hade-Hauser Erythrocytometer, Rouy-Photrometer, and monocular and binocular microscopes would confuse most of us, but these instruments enable the girls to make accurate and complete tests.

Blood Is Whirled

One of the largest instruments is the International Centrifuge which is used for spinning-down blood. Whirling samples at 3000 r.p.m., it separates components of blood and shows what percentage of the blood the cells constitute.

It usually takes two hours of work

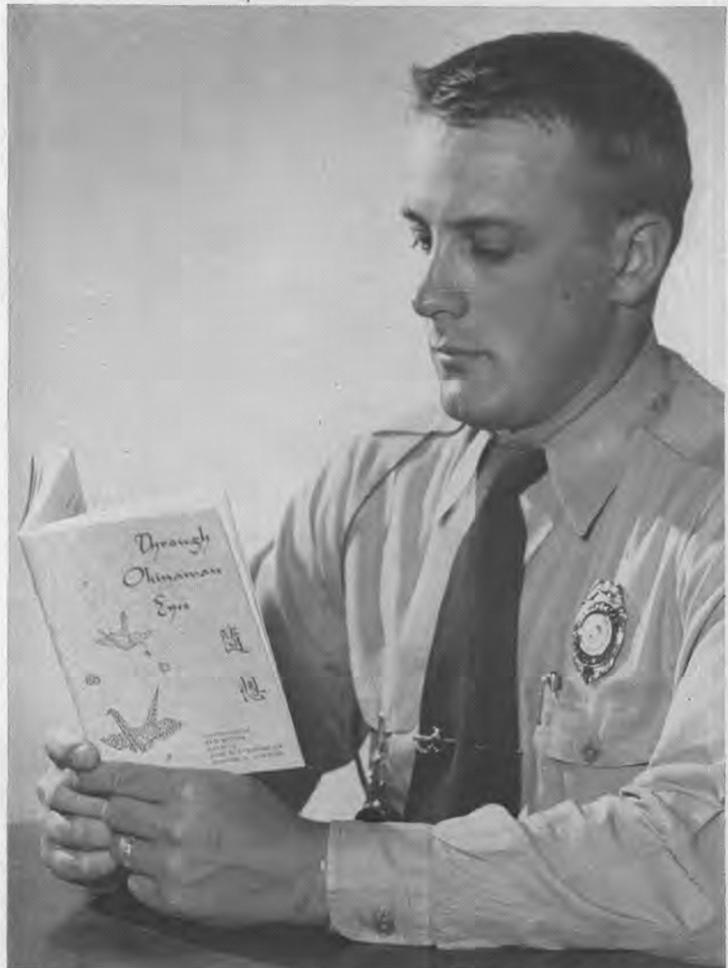
for a thorough blood check of each specimen, says Judy. Blood is taken from the arm, enabling them to make a more accurate and complete test than from a finger prick. Whenever the results don't look right, they do that part of the test over.

They also have a complete chemistry lab which includes items ranging from powdered glass to hydrofluoric acid.

Worked in Museum

Judy claims Farmville, Va., as her home town. She spent four years at Antioch College, Yellow Springs, Ohio, and two at the University of New Mexico where she majored in biology. She has worked for the Chicago Natural History Museum and the General Foods Research Labs.

Connie came to Albuquerque from New York City where she did research work at the Columbia Presbyterian Hospital College of Physicians and Surgeons. She received her B.A. in biology at Wells College, N.Y., and at one time worked as a research assistant in blood work at the New York Hospital which is Cornell's medical school. She also did graduate work at Columbia University and Hunter College in New York City.



A NEW BOOK BRINGS BACK OLD MEMORIES to Security Inspector Fred S. Brooks, a veteran of 30 months army service. "Through Okinawan Eyes," a publication of the University of New Mexico Press, is studied by Fred after one of his tours of duty for Sandia Corporation. Deep interest is shown by the World War II veteran in what the natives of Okinawa think of his country, for he spent the three most critical months of his life in their country. Wounded, hospitalized and returned to combat in the Okinawa struggle, Fred, an infantry rifleman, brought back many tales of the country and has found the book a fascinating account of a far-away people looking at us.



BUSILY AT WORK in their laboratory at West Lab are Constance Frey and Judy Clark of 3160. Judy, left, is getting blood for a slide in order to make a red cell count. Connie, right, is reading a volumetric index of the blood from which the sedimentation rate is worked out.



SWIMMING IS BETTER THAN EVER this year at the Coronado Club pool and Billie Peterson, 4135-1; Wanita Wright, 1514; and Beverly Sganzi, 2252, are right there to enjoy it. The pool opened Memorial Day and has been popular every day since.

Golf League

Standings as of May 26 are as follows:

A League

Team 3, Pierson, Dierks, Johnson, won 7, lost 1; Team 8, Freshman, Cavanaugh, Hess, won 6, lost 1; Team 7, Hickey, Campbell, Jones, won 6, lost 2; Team 1, Cocke, Benish, Fellows, won 5, lost 3; Team 9, Skinrod, Hines, Kidd, won 5, lost 3; Team 5, Quirk, Ahl, Ryan, won 3, lost 5; Team 2, Book, Nelson, Morrison, won 3, lost 5; Team 4, Hook, Angus, Weldon, won 1, lost 6; Team 6, Dadian, Jorgenson, Wheeler, won 1, lost 5; Team 10, Cone, Clamp, McCarthy, won 0, lost 6.

B League

Team 8, Horne, Sr., Deutsche, Price, won 7, lost 1; Team 1, Fornero, Snyder, Porter, won 6, lost 2; Team 3, Thomas, Johnson, Kennedy, won 5, lost 3; Team 2, Clark, Robertson, Priore, won 4, lost 4; Team 6, Hicks, Williams, Sharp, won 4, lost 4; Team 9, Horne, Jr., Anderson, Baumgartner, won 4, lost 4; Team 10, Northrup, North, Moffett, won 4, lost 4; Team 5, Hopper, Hunnicut, Siglock, won 3, lost 5; Team 7, Brooks, Lindell, Lasky, won 3, lost 5; Team 4, Palmer, Jobe, Spriggs, won 0, lost 8.

Mobile Support Unit Seeks Volunteers To Work In Spare Time

Sandia Corporation employees who are officers of the Albuquerque Civilian Air Patrol are looking for volunteers to devote some of their spare time to working with a CAP Mobile Support Unit. Jack Fullerton, commanding officer of the unit, A. H. Perry, executive officer, and Tom Muzzey, training officer, are putting out a call for ground and air personnel to fill the ranks of the organization, which will go into

Day Nursery Opened On Sandia Base June 4

The Welfare Committee of the Women's Club has opened a day nursery on Sandia Base for children between 6 months and 6 years of age. A nurse is on duty at the nursery, which is next to the chapel, and periodic inspections are made by a doctor from the Army hospital.

The nursery is open from 7 a. m. to 5 p. m., and meals are served at the noon hour for 25 cents per person. Hourly rate for one child is 25 cents, 40 cents for two children, and 50 cents for three or more children. The meal is extra if the child is in the nursery during lunch hour. Daily rates are \$2 for one child, \$3.50 for two, and \$4.50 for three or more children. This includes lunch and a maximum of 10 hours baby sitting. Monthly rates are \$35 for one, \$60 for two, \$75 for three or more.

The nursery is open every day except Sunday. Those who have placed their children in a nursery elsewhere for the month, but plan using the Base nursery at the beginning of July are requested to notify the nursery as soon as possible.

The committee would like to borrow equipment for use in its rooms.

Further information may be obtained by telephoning Captain Arthur, Post Commandant, ext. 2-1222.

action in event of a disaster.

Among the types of people needed are nurses, doctors, automobile and motorcycle drivers, first aid workers, mechanics, radio operators, food handlers, pilots, and men to staff ground reconnaissance teams, anti-sabotage patrols, and fire fighting groups.

Anyone interested in devoting part of their spare time to this activity may call A. H. Perry, ext. 5137.

Unbeaten Indians Scalp Pirates 8-5

The Indians and the Pirates, both unbeaten teams, collided last Friday, and the Indians came away winners, 8-5.

Lee Schulz, 1211, the Pirates' pitcher, hit the only home run of the game in the first inning. However, the Indians took the lead in the beginning and stayed ahead all the way. At one time they led 7-1.

Most of the Indian runs were made on errors. They had about two hits to the Pirates' five.

Team standings as of June 1 are as follows:

Team	W.	L.	Pct.
Indians, 2123-6	7	0	1.000
Pirates, 1210	7	1	.875
Cubs, 2231-2232	3	4	.429
Yankees, 2235-1	5	1	.833
Tigers, 2122	3	4	.429
Red Sox, 2242	3	4	.429
White Sox, 2113	2	4	.333
Cardinals, 1500	2	4	.333
Dodgers, 2234	1	4	.200
Browns, 2430	0	7	.000

Square Dance News

Friday, June 1, Coronado square dancers had their first June dance with Dick and Betty Brown as host and hostess. Dick was also emcee for the evening. A large crowd enjoyed the dancing and entertainment, which featured a Specialty Box Dance.

Due to a change in the June Calendar the third square dance was given Tuesday, June 5, and the fourth lesson will be given on Tuesday, June 19, at 8 p. m.

The next regular square dance will be Friday, June 15, at 8:30, with the Duke City Cowboys present to furnish the music. All Coronado square dancers are urged to attend.



A LOUD SHIRT DAY contest was held recently in 2243. Roy Winters, 2243-1, was awarded first prize for the most original shirt. His ensemble included large shoulder pads and a big black buckle. Second in the contest was Rudy Sadler, 2243-1, and Claude

Whitney came over from 1211 to win third prize. Contestants from left to right are: Bob Hobson, 2243-1; Claude Whitney, 1211; Roy Winters, Rudy Sadler, George Zimmerman and Dick Miller.

Sandia Radio Hams Explain Their Hobby

Sandia Corporation radio hobbyists played an interesting part in the recent Sportsman's Show presented in Albuquerque. They operated a transmitter at the Ice Arena, where the show was held, and sent messages to all portions of the United States for visitors at the exhibition.

Chairmen in charge of the exhibit were Ernest A. Martin, W5PSG, AEC, and Stanley Hirsch, W5OUO, Corporation employee. Other Corporation people who assisted in the show were Joe T. Knight, W5PDY; Mrs. Willa D. Braffett, W5PKL; J. Brooks Braffett, W5NSN; Frank A. Hoover, W5LQW; H. H. Patter-

son, W5DAH, and Dalton W. Savage, W5OZD.

Other club members working at the exhibit were Mrs. Thelma Ferguson, W5IGO; Bruce Butler, W5PXN; George Hawkins, W5NWI; Charles Metz, W5RFL, and Dr. Howard W. Meredith, W5PQA.

Transmitters used in the show were furnished by Mr. Patterson and Dr. Meredith. Other members of the club provided many pieces of equipment used by amateur radio operators and assisted in explaining them to the interested visitors.



AMATEUR RADIO OPERATORS explained the activities of "hams" to visitors at the recent Sportsmen's Show in Albuquerque. Left to right are Stanley Hirsch, 2113-5; Joe Knight, 2242; Carl Carlberg, 2211; and Mrs. Thelma Ferguson, AFSWP.

Classified

FOR SALE—

Furniture, living room, dining room, bedroom—4 39-inch Hollywood beds; Hot-point refrigerator and washing machine; 4-burner Magic gas range; dishes for six; bookcase; nite stands; chest of drawers; lamps and a number of other items, 16-inch table model TV set with matching table; one boys' bicycle and one girl's bicycle. C. H. Gray, ext. 33236 or Alb. 5-8112, 616 N. Adams.

1947 Buick Super 4-door or trade for older car. New WW tires and lifeguard tubes, with radio, heater, spotlight and sunvisor. Perfect condition, \$1150. Lee Jarvis, ext. 28239 or Alb. 5-5373.

Dining room table with extra leaf and four matching chair with red plastic seats. Will sell for \$35. Halliday, ext. 21273.

1948 Crosley Pickup, low mileage, cheap transportation to and from work or for shopping, 3/4 ton capacity. O'Connor, ext. 25235 or Alb. 4-2021 after 5 or week ends.

One standard size panel interior door with hardware, never used, \$13; one officers model 38 target pistol, 6" barrel, like new, \$65. Collins, ext. 6209 after 3 p.m. or 804 S. Cagua Dr.

Boy's bicycle, 26" new tires and tubes, refurbished like new, \$25; Powell P-48 scooter 5 H.P., excellent condition, \$125. Frances Gross, ext. 21242 or Alb. 5-3383.

1948 Chevrolet convertible, radio, heater, seat covers, white sidewall tires, excellent top, brand new motor (new car guarantee), terms or trade, make offer. William C. Kraft, 3130 40th St., Sandia Base, ext. 33276.

Two white sidewall tires, 670 by 15. Edward Mould, ext. 23255.

Portable radio and 78 record player 17x 14x8 1/2 inches, imitation leather cover, fair condition, best offer. Sculptured 3-way silver floor lamp, cost \$43, \$18. New white leather low platform wedge kick-erino pumps, scalloped trim. Long 6 1/2 B (about a 7B minus). \$6.50. Fence, decorative only, 3 feet high, 2x4 with cross-bars for best offer. Decorative air humidifier planters with cone evaporation, \$4.90. N. Tendall, ext. 23195.

FOR TRADE

Lightweight aluminum lawn mower, for boy's bicycle, Carl Carlberg, ext. 21246 or Alb. 5-6583.

RIDE WANTED—

To the West Coast, preferably San Francisco, June 15 or 16. Will help drive. Hank Willis, ext. 7155.

1400 East Central starting June 11, Bernice Gustafson, ext. 22152 during day.

3600 West Central Monday through Friday to Tech area and return. Lucille I. Myers, ext. 5145.

608 W. Taft (2 blocks west of N. Fourth) to Tech area and return. Jennie Howard, ext. 33254 or Alb. 2-7454.

3500 block Las Lomas to East or South Gate of Tech area 7:30 to 4:30, 5 days a week, or would be willing to get into a car pool. L. Thompson, ext. 25235.

5100 N. Fourth. Clory Valdez, ext. 33159.

SPECIAL NOTICE

Photographs tinted in oil colors, natural looking, reasonable, Helen Nielson, ext. 7138.