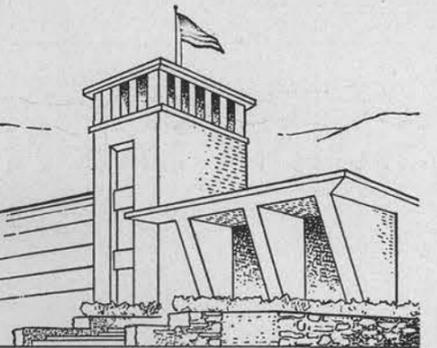


# SANDIA LAB NEWS

published every other Friday for the employees of sandia corporation, contractor to the atomic energy commission



Vol. 7, No. 6

ALBUQUERQUE, NEW MEXICO

MARCH 25, 1955

## ASM Chapter to Receive Charter This Evening

An official of the American Society for Metals will present a charter to the newly-formed Albuquerque Chapter at a dinner meeting at 6:30 tonight at La Hacienda in Old Town.



Walter Crafts

Walter Crafts of the Metals Research Laboratories, a division of Union Carbide and Carbon, Niagara Falls, N. Y., will present the charter and discuss "Future Trends in Metallurgical Research."

Jack Abbott, 1622-1, chairman, has extended an invitation to all interested persons as well as ASM members.

"The American Society for Metals is leading many other technical societies in encouraging engineering students to enter the field of metals," Jack says. He explained that the metal industry constitutes 50 per cent of the nation's economy and will absorb 50 per cent of all students now in engineering classes. These young engineers may enter automotive, aircraft, electronics, petroleum, general machinery or other major metal fields.

The Albuquerque Chapter of ASM is composed of 40 members, of which approximately 35 are connected with Sandia Corporation.

In addition to Mr. Abbott, officers of the association are: vice-chairman, Keith E. Meade, 1621; secretary, Maurice Karnowsky, 1612; and treasurer, Art W. Porter, 2112.

Members of the executive committee include Charles Arthur, 1622; Charles Maak, 1622; Robert Lemm, 2113; Lee Culbertson, 2552; and Frank McGillicuddy, 2351.

## ★ Two Colloquium Meetings Set

Speakers for the next two Sandia Research Colloquium sessions have been announced.

Richard K. Moore, 5412, will present the program March 30. His subject will be "Radio Scatter from Auroras."

Thomas B. Cook, Jr., 5111, speaks to the Colloquium members April 6. His subject is "Defense of the North American Continent."

Meeting hours are at 9:30 a.m. in Room B-4, Bldg. 802.

## Woody Herman Band Plays Here Tonight

The Third Herd with Woody Herman directing takes the Coronado Club bandstand tonight for a one-night engagement for Club members and their guests.

Dancing starts at 9 p.m. and music lasts until 1. Tickets are priced at \$2 per person for members, \$3 for guests, and reservations are required.

Woody Herman's music, famed for its jazz innovations, has become a stand-by to music lovers.

## Nick Sannella Earns ASTE Honor Pin for Exemplary Service

Nick Sannella, 5424, was awarded the ASTE Chapter Service pin recently for "exemplary service" to the Albuquerque chapter of the American Society of Tool Engineers. Nick has been a Sandia Corporation employee since June, 1949, and a member of ASTE since 1951.

Jim Felter, an employee of the ACF Industries, received the award of a Tool Engineering Handbook for his membership recruiting activities for the chapter.



Photo by Laskar

INVESTMENT CASTING—J. R. Townsend, left, Sandia Corporation Director of Materials and Standards Engineering, and Jack Abbott, 1622, inspect examples of investment casting. Both are on the program of an Investment Casting Institute to be in Albuquerque, April 4.

## Art Show Visitors To Name Winners Of Club Exhibition

A popular vote of spectators and visitors will decide first and second place winners at the Second Annual Coronado Art Show to be held at the Club Apr. 3 through 8, according to Dick Strome, 2463, chairman. The show opens Apr. 3 with a tea to be held in the Coronado Club main ballroom at 3 p.m.

Cash awards of \$15 for first place, \$10 for second place will be made.

Artists desiring to exhibit their work during the show are asked to bring paintings to the Club, Apr. 2, with hanging wires removed, but with screw-eyes in frames.

Committee members assisting Strome in Art Show preparations include George Marks, 2463, and Gene Newlin, 6010.

## Sandian Heads Drive Of Jaycee Wives to Sell Baseball Tickets

Betty Hinkle, 1631, is working with the Jaycee Wives of Albuquerque in their program to "Keep Baseball Alive in '55." Betty is ticket chairman for the Jaycee Wives Club which is selling season tickets for the Albuquerque Dukes.

The drive started during National Baseball Week. The wives of the young businessmen in Albuquerque are helping assure the Duke's future in the West Texas-New Mexico League.

## Rex McPhaul Elected Ski Club President

Rex McPhaul, 5521, was elected president of the Albuquerque Ski Club recently, when an all-Sandian slate of officers was named to head the organization for the coming year.

Elected vice-president was Art Eldridge, 1652; Ann Sale, 5142, was chosen secretary, and as treasurer, Marilyn De Betty, 1641.

Dick Kavet, 2553, was named to the Ski Club board of directors, and will act as chairman of the Race Committee.

## Give Examinations For Radio Operator Licenses Here Apr. 2

Examinations for all classes of commercial, amateur extra, and general class radio operator licenses will be conducted Sat., Apr. 2, in Room 220 of the Post Office Building in Albuquerque.

Commercial examinations begin at 9 a.m. Examinations for amateur extra and general class begin at 10 a.m.

Examinations for amateur novice and technician class licenses will not be conducted at this time. These are given by mail only.

Those who wish to secure application forms may write to the Federal Communications Commission, 521 New Customhouse, Denver 2, Colorado. Application forms will also be available at the time of the examination, according to Einar H. Morterud, 5523, ext. 29142.

## First Investment Casting Meeting At UNM April 4

Sandians interested in metals and their application will be among those to attend the Investment Casting Conference to be held at the University of New Mexico, April 4. The conference, first of its kind to be held in Albuquerque, is being sponsored jointly by the Albuquerque Chapter of the American Society for Metals and the University.

J. R. Townsend, 1600, will preside as technical chairman during the morning session of the conference from 8:30 a.m. to noon.

He will be introduced by Jack L. Abbott, 1622, who is chairman of



B. W. Duncan

J. B. Price

Albuquerque Chapter of the ASM. Program for the conference includes registration at 8:30 a.m. on Apr. 4, in Room 209 of the University Administration building.

The conclave will open at 9:30 a.m., with the introduction of Technical Chairman J. R. Townsend, Director of Materials and Standards Engineering for Sandia Corporation. Other speakers during the morning sessions will include: C. G. Chisholm, who will speak on "The Investment Casting Process and Its Application" at 10 a.m.; and J. B. Price, who will discuss "Design Factors Applicable to Precision Casting."

Re-convening at 1:30 p.m., after lunch, Technical Chairman Dr. V. G. Skoglund of the University of New Mexico will introduce W. A. Dubovick at 2 p.m. who will discuss "Investment Casting Alloys," Charles Yaker at 3 p.m., speaking on "General System for Quality Control," and B. W. Duncan, who will speak on "Inspection Methods and Cast Test Bars" at 4 p.m.

Reservations for the affair may be obtained through Jack Abbott, ext. 42250.

## Car Wreck Fails To Detract From European Ski Trip

A bad automobile accident, two trans-Atlantic airplane flights, and some of the world's finest skiing were highlights of Ed Harley's recent European sojourn. Ed, 1711, enjoyed a month's vacation in Austria, Switzerland, and Italy.

"What I remember best about Alpine skiing," Ed recalls, "are the broad expanses of powder snow. There wasn't a ski track in sight until I got there."

Harley flew to Europe on Scandinavian Airlines, returning via Swiss Air. He made the trip in company with a group of ski tour members.

Ed, whose usual ski trips are made close to Santa Fe, and occasionally in southern Colorado, has been a Sandia Corporation employee since 1946. He has been a skier for more than 18 years.

On the return trip home, Ed was forced to spend four days in an Italian hospital, recuperating from effects of a bad auto accident near Pinerolo, Italy. "We hit a Fiat head-on," Ed says. Despite the injuries, he is making plans to return to European ski fields—and roads—next winter when the new ski season opens.



ADVISORS TO MANAGER—These are the men who advise James E. Reeves, Test Manager of Operation Teapot. Officially titled "Test Manager's Scientific Advisory Panel" the group provides information which helps form a decision as to the advisability of firing nuclear devices when a ready date has been reached. L to R: Col. Clifford A. Spohn, USAF Air Weather Service; Dr. Thomas N. White, Los Alamos Scientific

Laboratory; Dr. Lester Machta, U. S. Weather Bureau; Dr. Duane Sewell, University of California Radiation Laboratory; Dr. John Bugher, Division of Biological Medicine, AEC; Dr. E. F. Cox, Sandia Corporation; James E. Reeves, Test Manager; Dr. Orin W. Stopinski, Los Alamos Scientific Laboratory; and Dr. Alvin C. Graves, Scientific Advisor to the Test Manager.

# SANDIA LAB NEWS

Friday, March 25, 1955

Published every other Friday for the employees of Sandia Corporation, contractor to the Atomic Energy Commission.

Editor, Robert S. Gillespie  
Assistant Editors, Maxine Ethridge, William H. Puder

Photography by Photographic and Reproduction Division

Contributions should be in the office of the Sandia Lab News, Employee Services, Training and Public Relations Department, Bldg. 829, before noon of the Friday prior to day of publication.

Telephones: Sandia Base Extension 25253 or 26135



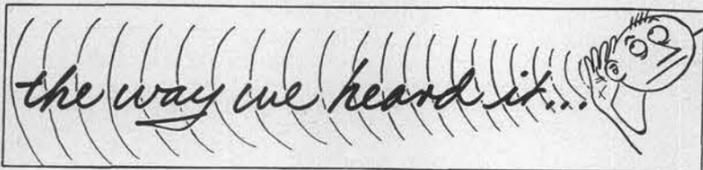
## The Cost of a Letter—

How much does it cost to write a business letter? A Hoover Commission task force studying paper work costs in government has reported that in one year the many agencies of the federal government turned out one billion letters at a cost of \$1.00 each. Some truly significant savings could be made if fewer letters were written, fewer copies were made, fewer copies filed. While the cost of writing letters is impressive the cost of filing and storage is even greater.

Here at Sandia another task force called the Records Review Committee is hard at work on a project to stop the flow of non-record material to archives, and to review material already stored there in an effort to weed out non-record materials. This group as a part of the Records Management Program at Sandia has reviewed approximately 200 safe drawers of material. Only four drawers of this material was considered to have record value. The balance was indicated for destruction.

An idea of the extent to which the archives have been misused can be gained from the fact that 73 per cent of the Depository holdings have been scheduled for destruction. While the primary responsibility for transfer of records to this storage facility rests with supervisors, every employee having any duties involving the origination or filing of paper work can help to make the job easier. Here are a few suggestions:

1. Don't write a memorandum if a phone call will accomplish the same result.
2. Don't make extra carbons for every one who has an interest when routing a single copy to the list would do as well.
3. Don't file information copies of correspondence when the original or record copy is readily available in the office of origin.
4. Destroy suspense copies, day file copies and other extras as soon as they have served their purpose.
5. Make sure all material sent to archives is marked with an appropriate retention date. Observe standard retention schedules where possible.
6. Investigate the possibility of discontinuing routine reports which seem to be of slight value. Possibly the distribution can be cut down or the report simplified, shortened, or omitted.



### Hikers Par Excellence

Friends of E. C. (5223) and Dorothy (5242) Stimson advise that if they ask you to go for a walk, be prepared for a dandy. On a recent vacation they hiked to the bottom of the Grand Canyon, spent the night at Phantom Ranch, then hiked the 11 miles out the next day.



**SPRING TRAINING** — Bob and Eugene, sons of Mel Ortega, 1323, are getting ready for the summer's work on the diamond. Their Pop was one of the all-star players who met the Albuquerque Dukes last year.

### Tree for Two

When it came wedding anniversary time it was two minds with but a single thought for the Reams. Marie, 3100, gave her husband, Hal, a tree for the yard of their home. Hal, AEC, gave his wife, Marie (you guessed it), a tree for the yard of their home.

### Who's Lost?

Handsome and redheaded Bobbie Grebe, 4-year-old son of Don Grebe, 5213, wandered into Bldg. 829 recently and was found deeply engrossed in the most recent offering of the booklet rack. Unconcerned by the fact he was a mile from home, he reported his name. Grebe Senior, who works in a nearby building, picked Bobbie up and returned him home. Apparently Bobbie didn't consider himself misplaced, but he did show concern about his father being lost.

Gordon (1932) and Ruth Prestby, 1925, have bought a new home at 9620 Aztec NE, and will be moving in this week.

His co-workers in 2223 wish **Reynaldo Gonzales** a quick recovery from his recent surgery. **Tomas Apodaca** and **Fred Koehl**, also 2223, each enjoyed a two-week vacation at home recently.

**Greta Klingon**, 1631-3, has been back at the office several days after being in the hospital for a tonsillectomy.

A party honoring **Martha Newby**, 2231-4, which was planned by her co-workers had a new angle—a recording of the conversation was made on the sly and played back to the guests.

**Ethel Hooten**, 2419, enjoyed a weekend trip recently to visit in Truth or Consequences, N. M.

Men in 2232-4 treated their wives to a night out recently and a hilarious evening was enjoyed at the Luna Dining Rooms.

Announcement has been made of the engagement of **Ralph O. Pena**, 2461, to **Yvonne Brown** of Albuquerque. The wedding will be this spring.

**Mary Lou Valdez**, 5143, has returned to work at Sandia Corporation following several months maternity leave.

Members of 5130 and their wives enjoyed a party at **Leigh Hendricks'** home recently. **Bob Buckley** was guest of honor.

**Eleanor McPhate**, 4131, made a flying trip to Salt Lake City this week to visit her mother. **Lois Anderson**, 4131, and her husband are on a week's trip to Phoenix with relatives from Duluth.

A trip to Oklahoma was enjoyed recently by **Dave Robertson**, 1632. He visited his parents. **Carl Dahl**, also 1632, is in Nebraska visiting his family.

**Don Atkins**, 1631, is back at work after enjoying a trip to Indiana and Illinois.

**Jacob Barreras**, 2415, and **V. J. Domme**, 2411, are hospital patients. Both underwent surgery recently. **W. R. Mitcham**, 2411, and **James Schenck**, 2415, returned to work last week after being ill with flu.

Co-workers of **Jeme Wolintz**, 2152, are happy to learn that after many weeks of hospitalization he will soon be able to return to work. **Barbara Moody**, 2112-1, who recently underwent surgery, is wished a speedy recovery by her co-workers.

**Henry Strauss**, 2322, has had his coming out celebration. He recently unwrapped his arm which was broken in a fall at La Madera ski run.

**Bob Flanagan**, 5133, chose the windiest day of the year to move into his new home at 1419 Bryn Mawr NE.

**Thomas H. Harrington** and **Wilbert W. Parker**, both 1634, **Ted Perlman**, 1632, and **Jerome F. Jones**, 1631, had a fishing expedition on the Rio Grande recently. Tom made the big catch—an 18½-inch German brown trout.

**Clifford Bayer**, 5513-2, is planning an August wedding. His bride will be **Edith Gandelman** of Chicago, who will graduate from the University of New Mexico this summer.

His co-workers wish a speedy recovery to **Frank Feery**, 5523-5, who has been in the hospital.

**Alberta Corkran**, 5510, spent a week in Smith Center, Kans., with her family. **Zena Ivey**, 5512, spent her two weeks vacation at home redecorating and refurbishing her home.

# around the departments



**FOUR HORSEMEN**—Four Sandia draftsmen recently enjoyed a quick vacation to Las Vegas, Nev., and paused on Hoover Dam for a picture. L to R: Wayne Cyrus, Jim Dempsey, Don Locke, John Lucas, all 1641.

**Bill Mehl**, 5521, has been released from a local hospital where he spent the last 10 days, and is now back at work.

**Edith Blum**, 2120, and her husband, **Ernest**, last week visited friends in Phoenix.

**Bill McDonald's** happy. **Bill**, 2111-3, owns a pedigreed German Shepherd, "Smoky", and she recently presented him with eight pups.

**John Risley**, 2150, and his wife recently visited southern New Mexico and took with them an old Army buddy, **H. K. Lawrence**. John and Warrant Officer Lawrence went through World War II together.

**Marian E. Hills**, 5131, and **Hazel Vance**, 5241, recently visited Corvallis, Ore., where they found plenty of rain and snow.

On the sick list for several weeks will be **Hugh Howe**, 2333. He recently underwent surgery in an Albuquerque hospital.

**Mary Anderson**, 2300, has been back at her desk for more than a week. She was ill at home for several days.

A coconut cupcake served as a substitute for the real thing for **Bill Ryan**, 2322, and **Betty Pickel**, 2320, when they celebrated birthdays recently. **Jim Grady**, 2322, was host for the occasion.

**Al Dadian** and **Rudy Vinovich**, both 2221-3, returned this week from Wichita, Kans., where they attended the Southwest Bowling Tournament.

**Nellie Sanchez**, 2461-3, was called to Belen recently to help take care of her daughter who was visiting in the home of her grandparents. The little girl was ill but is now doing much better.

**Deanna Piper**, 2461-3, had a strenuous time recently when her young son, **Carey**, had an emergency appendectomy. He's now far on the road to recovery.

**Paul Pogue**, 1641-4, and his wife have returned from a trip to Dayton, Ohio. **Adolfo Barela**, 1643, is the owner of a new home at 2805 Valencia St. NE.

It's either congratulations or condolences for **Barney Spohr**, 1641. **Barney's** German Shepherd, **Duchess**, presented him with 10 puppies Mar. 16.

**Bill Bray**, 1713, is enjoying his new home at 1714 Princeton Dr. NE.

**Sophia Berning**, 1922-1, is back at work after a long illness. The Library's break-time birthday party was for **Marian Flynn** last week. **Pauline Van Delinder**, 1922-1, traveled for the weekend and saw the Carlsbad Caverns and other points in the Land of Enchantment.

Enjoying a rabbit hunting party over a recent weekend were **John Gustafson**, **Shorty Gustafson**, **Clem Toft**, **Bob Berg**, and **Dave Doleshal**, all of 2540.

## Sandia Bowler Frank Snyder Is Top in Tourney

Frank Snyder, 2331, took top honors in the recent Albuquerque All-City Bowling Tournament, rolling an All-Events total of 1756 pins in three events.

A member of the Payless Drug team in the City Classic League,



Frank Snyder

Frank has been a bowler for 20 years. He has been a Sandia Corporation employee since December, 1950.

Frank participated in the Five-Man Team, Doubles, and Singles bowling events, and bowled highest scratch score for three series of nine games, in the downtown American Bowling Congress-sanctioned tournament. His regular season average is 192.

Some years ago, Frank owned bowling alleys in Borger, Tex., but was forced to sell his business due to illness.

Despite almost daily practice for many years, Frank has never bowled a perfect game. "My best to date is 279," he says.

No job is so important and no service is so urgent that we cannot take time to perform our work safely.



Photo by Hodges

GENERAL CURTIS R. LeMAY, Commander of the U. S. Air Force Strategic Air Command, was guest of honor at a luncheon meeting at the Coronado Club recently. He and members of his staff flew to Albuquerque from his headquarters at Omaha, Neb., for a discussion of technical problems with representatives of the Los Alamos and Sandia Laboratories. Shown

left to right are: Norris E. Bradbury, Director of the Los Alamos Scientific Laboratory; General LeMay; James W. McRae, President of Sandia Corporation; Col. B. G. Holzman, Deputy Chief of Staff, Research and Development, SWC-KAFB, and Walter A. MacNair, Vice-President, Research, Sandia Corporation.

### Red Cross Teams Plan Drive for Housing Area

Approximately 60 Sandia Corporation employees and wives of employees met yesterday and completed plans for the Red Cross membership drive in the AEC housing area on Sandia Base, March 31 and April 1.

Chairman of the meeting was Mrs. L. A. Hopkins who is heading the drive. Also attending the session were Mrs. Mercedes Anderson, executive secretary of the Bernalillo County Chapter, American Red Cross; Eldon Parker, Red Cross Field Representative for Sandia Base, and Reinhardt Quelle, Employee Services Section, Sandia Corporation.

Solicitation in the AEC housing area will be directed by the following: Mrs. M. H. Howarth, Mrs. T. T. Robertson, Mrs. Robert W. Henderson, Mrs. P. H. Dailey, Mrs. E. W. Baldwin, Miss Ann F. Barrett, Mrs. C. B. O'Keefe, Mrs. W. E. Caldes, and Mrs. R. E. Hopper.

Those who have already contributed to the Red Cross are asked to display the sticker in their window to save the time of volunteers who will be making home calls.

### Bob Flaxbart Heads Civic Association

Recently elected president of the Snow Heights Civic Association was Bob Flaxbart, 2417. Other Sandians elected to lead the organization in



Bob Flaxbart

1955 include: Harold Chaffee, 4113, treasurer, and A. C. Ellingson, 1342, director. John Malmstrom, AEC, was elected vice-president of the group.

The Snow Heights Civic Association was organized in November, 1954, according to Flaxbart, and works for civic improvement and welfare within an area bounded by Indian School Road, Constitution Avenue, Wyoming Avenue, and Pennsylvania Street.

### Tech Council Directors Meet Apr. 4 at UNM

The Board of Directors of the New Mexico Council of Technical and Scientific Societies will meet Apr. 4 at 7:30 p.m. in the Conference Room of the University of New Mexico warehouse building.

The Conference Room has been selected as the permanent meeting place for the Council, it was announced.

A recent affiliate of the Council is the local unit of the American Ordnance Association.

### Engagements



Miss Chavez

August 6 will be the wedding date for Marian Chavez, 2522, and Melvyn Montano of Albuquerque. Marian, a graduate of St. Marys' High School, has been employed by Sandia Corporation since January, 1955.

Announcement has been made of the engagement of Jean Spencer, 2545-1, to Sgt. Bob Forcum, USMC. The wedding is planned for next year when Sgt. Forcum returns from Japan.

### N. M. Public Service Engineer Speaks to Local AIEE Members

A series of two meetings on "Power Relaying" will be held by members of the northern New Mexico section of the American Institute of Electrical Engineers. The meetings will be held Mar. 29 and Apr. 5.

Both sessions will feature Clarence McKee, senior relay and communications engineer for the Public Service Company of New Mexico. Mar. 29, he will speak on "Theory of Relays" and Apr. 5, on "Types of Relays and Their Applications."

The meetings will be in Room 212, Electrical Engineering building on the University of New Mexico campus, at 7:30 p.m.

### Welcome! Newcomers

A welcome is extended the following newcomers who joined Sandia Corporation between Mar. 2 and Mar. 16:

- William J. Sterner .....1334
- L. Alton Meador .....1342
- William T. Owens .....1613
- John N. Hanson .....1641
- Milton E. Erickson .....1643
- Nora-Belle Byrd .....1925
- Shirley J. Hicks .....1925
- Esther M. Holloway .....1925
- Carol A. Ingrassia .....1925
- Marie M. Watkins .....1925
- Paul D. Seward .....1931
- Howard M. Stuart .....1932
- Anne R. Howe .....2225
- Erna L. Hanna .....2333
- Joanne S. Honest .....2333
- Guyola M. Poyner .....2352
- Marion J. Walker .....2542
- Willard B. Dudgeon .....2551
- Donna M. Martin .....3153
- Paul H. Hughes .....4133
- John A. Harden .....5112
- Arne C. Koskela .....5200
- Donovan B. Browning .....5300
- Robert W. Seavey .....5423

# Hospitalization - Surgical Insurance Proves Worth

#### EDITOR'S NOTE

A new enrollment period for the Group Hospitalization and Surgical Insurance Plan will be held during the month of April for Sandia Corporation employees. In the past four and one-half months some 4,600 employees have been protected by the insurance.

Are you prepared to pay doctor and hospital expenses of \$500? Or maybe \$600? Or \$700?

It could happen to you, just as it happened to three Sandians — or would have happened if they had not been protected by the Sandia Corporation Employees Hospitalization and Surgical Plan.

Let's look at the cases of these three, selected from among the 1,350 Sandia employees who have had claims paid during the past four months.

Mrs. A. suffered a stomach ailment. Surgery was necessary. The Equitable Life Assurance Society, which provides the insurance, paid the following:

Hospital expenses .....\$378.50  
Surgical expenses .....125.00  
Medical expenses .....9.00

Total paid by Equitable...\$512.50

Mr. B. had two misplaced spinal discs. The doctors had to operate. Equitable paid the following:

Hospital expenses .....\$469.91  
Surgical expenses .....187.50  
Medical expenses .....42.00

Total paid by Equitable...\$699.41

Mr. C. was in an accident, one of those totally unexpected things which you cannot plan for—other than to have Hospitalization and

Surgical insurance. He was rushed to the hospital and Equitable paid the following:

Ambulance .....\$26.60  
Hospital expenses .....468.42  
Anesthetist .....20.40  
Surgical expenses .....250.00

Total paid by Equitable \$765.42

These are not the largest payments to Sandia employees by the Equitable Life Assurance Society, but they are good examples of the protection which is available in the group policy.

Payments to the 1,350 Sandia employees who have had claims have ranged from a few dollars to con-

siderably more than the \$765 Mr. C. received.

And what about the members of the Group Hospitalization and Surgical Benefit plan who have not collected anything since they enrolled?

"That's one of the intangible benefits of the plan," says Ray B. Powell, 3100, chairman of the Sandia Insurance Committee. "They have enjoyed a peace of mind you enjoy only if you have such insurance protection."

Unusually complete coverage and benefits are provided under the plan, tailor made for Sandians, at a family rate of \$7.77 per month, or \$2.16 for individual employees.

### Coming Events

—Theatre, Art, Music, Lectures—

#### Friday, March 25

"Finian's Rainbow" presented by the Los Alamos Light Opera Company at Los Alamos Civic Auditorium, 8:15 p.m.

#### Saturday, March 26

"Finian's Rainbow" presented by the Los Alamos Light Opera Company at Los Alamos Civic Auditorium, 8:15 p.m.

UNM Film Society presents the English film, "The Brave Don't Cry," Mitchell Hall, 7 and 9 p.m.

#### Sunday, March 27

"Finian's Rainbow" presented by the Los Alamos Light Opera Company at Los Alamos Civic Auditorium, matinee, 3 p.m.

Choral Works "Carmina Burana" and Beethoven's Choral Fantasy,

Kurt Fredrick, director, University Orchestra accompaniment, Student Union Bldg., 8:15 p.m.

#### Friday, April 1

Judge Harold R. Medina speaks at the Student Union Building, UNM, 8 p.m.

#### Saturday, April 2

UNM Film Society presents "The Eternal Return" (French) at Mitchell Hall, 7 and 9 p.m.

#### Monday, April 4

Albuquerque Civic Symphony concert, Carlisle Gymnasium, UNM campus, 8 p.m.

#### Sunday, April 3

"The Crucifixion" will be sung by the choir of Sandia Base Chapel No. 2 at the 11:15 services.

## coronado club



Mar. 25-Apr. 9

					<b>Fri., Mar. 25</b> WOODY HERMAN THIRD HERD DANCE	<b>Sat., Mar. 26</b> Juke Box Dance
<b>Sun., Mar. 27</b> Open	<b>Mon., Mar. 28</b> Square Dance Instruction 8 p.m.	<b>Tues., Mar. 29</b> Chess Night 7 p.m.	<b>Wed., Mar. 30</b> Bingo 8 p.m.	<b>Thurs., Mar. 31</b> Duplicate Bridge 7:30 p.m.	<b>Fri., Apr. 1</b> Social Hour 5 p.m.	<b>Sat., Apr. 2</b> Dance MBC Trio 9 p.m.
<b>Sun., Apr. 3</b> Coronado Art Show Opens Tea 3 p.m.	<b>Mon. Apr. 4</b> Square Dance Instructions	<b>Tues. Apr. 5</b> Chess Night 7:30 p.m.	<b>Wed., Apr. 6</b> Ballroom Dance Instruction 8 p.m.	<b>Thurs., Apr. 7</b> Duplicate Bridge 7:30 p.m.	<b>Fri., Apr. 8</b> Square Dance NO SOCIAL HOUR	<b>Sat., Apr. 9</b> Dance Lou Pinger Band 9 p.m.

# EVENTS

## Raise Fund for Crippled Persons In New Mexico

Sandia Corporation employees will have a double opportunity to assist the physically handicapped of New Mexico this year. In cooperation with the drive for funds by the New Mexico Society for Crippled Children and Adults, Sandia Corporation is placing coin collection containers at various locations throughout the Tech Area. In addition many Sandians have received Easter Seals through the mails. Easter seal receipts, as well as coin container collections, will go to help the crippled. Mrs. L. A. Hopkins is chairman of the campaign for Sandia Corporation employees.

David L. Jeffreys, executive secretary of the state group, reports that money collected during the drive will be used in five ways:

1. Continuation of the statewide program for diagnosis of epilepsy.
2. Sponsoring camp activities for crippled children.
3. Enlarging the state-wide wheel chair and crutch loan service.
4. Encouragement of establishment of therapeutic clinic programs.
5. A start of rehabilitation program and non-profit rehabilitation center to serve the entire state.

The seals are distributed through the mails and contributions should be sent to the organization at 1807 Broadway NE, Albuquerque, New Mexico.

## Sandians Mourn Passing of Two Fellow Employees



R. B. Jacques

Robert B. Jacques, 5412-1, a Sandia Corporation employee since Sept., 1952, died March 12. Funeral services were in Albuquerque, Mar. 14.

Mr. Jacques came to Albuquerque from Cleveland, Ohio, where he was employed as an engineer by an electronic firm. In May, 1954, he was named section supervisor in the Electronics Research Department.

He is survived by his widow and three sons.



J. W. Munnerlyn

Joseph W. Munnerlyn, 55, a Sandia Corporation employee in 2419 since 1951, died in an Albuquerque hospital Saturday, Mar. 19. He had been ill for several weeks.

Mr. Munnerlyn is survived by his widow, two daughters, four sons, a brother, sister, and three grandchildren. Funeral services were in Albuquerque, Tuesday, Mar. 22.

## Sympathy

To Ron George 2413-3, whose mother died in Muskogee, Okla., March 11.

To Helen Tuttle, 5131-1, whose mother died in Tulsa, Okla., Mar. 6.

To Kay Wright, 1321, whose mother died recently in Aurora, Ill.

To W. E. Melegan, 1643-1, whose mother died recently in Pittsburgh.

To Millie Copeland, 1721-1, whose mother died in Indianapolis recently.

## Professional Group Activities

### IRE Members Meet

A social meeting and ladies' night of the Albuquerque-Los Alamos section of the Institute of Radio Engineers will be held Mar. 31 at "The Cedars," two miles north of U. S. 66 on State Highway 10. A buffet supper will be served at 7 p.m.

Fred Darugh, 5312, will entertain with magic and sleight of hand. Tickets are \$1.50 per person. All IRE members and their guests are urged to attend.

### Microwave Theory

The IRE professional groups on microwave theory, and antennas and propagation will hold a joint meeting Apr. 6 at 8 p.m. at the home of Burt Bittner, 3032-33rd Place, Sandia Base.

George A. Arnot, 5413, will give a summary of microwave papers presented at the IRE National Convention.

## G. I. News—

from Sandians in The Armed Forces

Monte Craig, on military leave from 5351, is now in officers training for the Navy and is stationed at Newport, Rhode Island. His address:

Monte L. Craig  
OLSA, USNR  
Section K-1  
U. S. Naval Training School  
Newport, Rhode Island

Ens. Ed Janssen, formerly of 1284, is now stationed at San Francisco Naval Shipyard and is assistant for maintenance to the shops engineer. He expects to be in San Francisco for about 18 months.

John L. Minck, who previously was stationed at Lackland AFB in Texas, has been transferred to Harlingen AFB. His address:

A/C John L. Minck, AD18447899  
3610th Observer Trng. Group  
Box 768  
Harlingen AFB, Texas

## Promotions

EUGENE H. COPELAND to division supervisor, 5351. Gene, who has worked in rotating power supplies for Sandia Corporation for the last four years, came here in June, 1951. His new work will be in component development. A former instructor at the University of Texas, and at Kansas State College, Gene holds a Bachelor of Science degree in mechanical engineering and a Master of Science degree in mechanical engineering from Texas A&M. Before World War II and for a brief period afterward he was employed by Ingersoll Rand Co. in Birmingham, Ala. Gene, who is a native of California, served with an engineer combat battalion in the European Theater during the war.

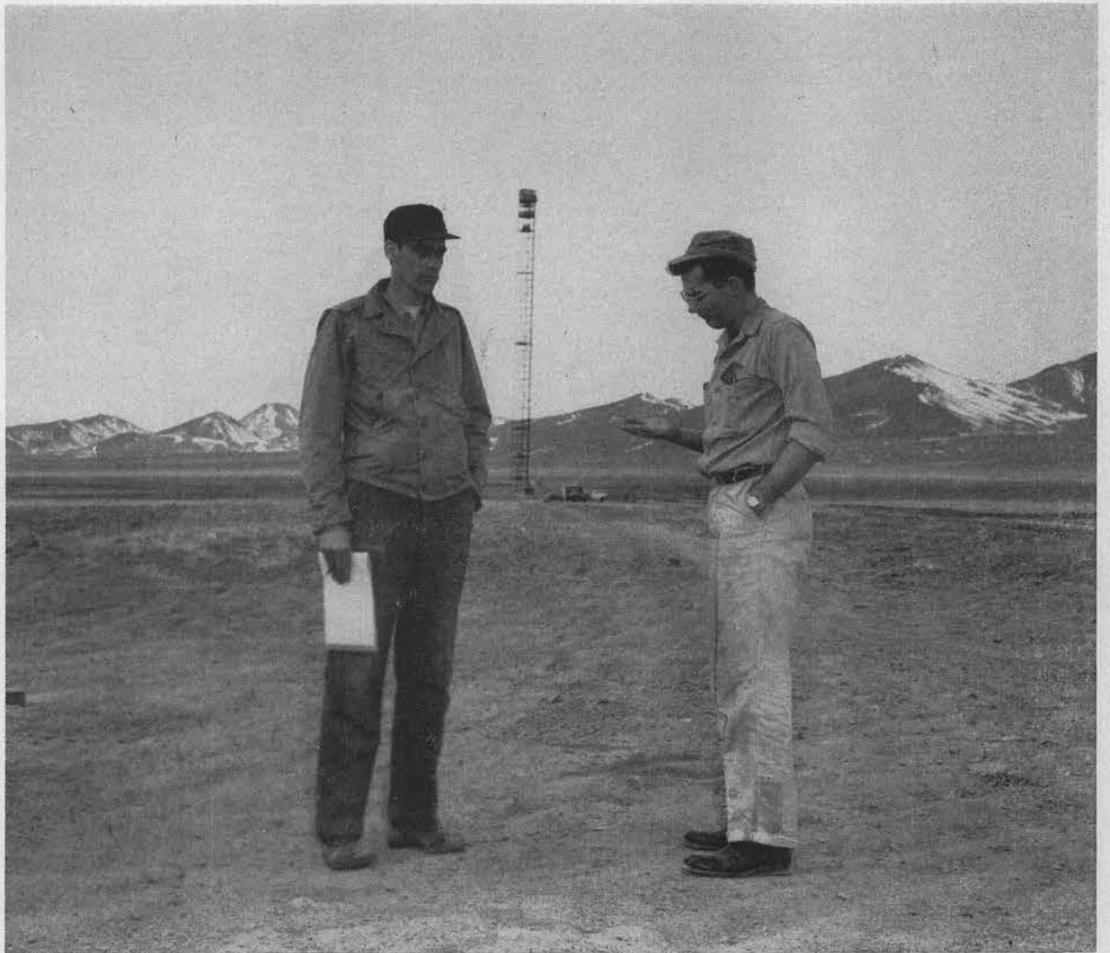
RUTH FARLEY to supervisor of the Library Section, 1922-1. Ruth has been working for Sandia Corporation in the Technical Library for three years. Prior to that she was employed by the University of Wisconsin library. She has taught in Air Force radio mechanics school at

Truex Field, Madison, Wis., and was also librarian for Studebaker Corp. in South Bend, Indiana. Ruth has a Bachelor of Arts degree from Augustana College, Rock Island, Ill., and a Bachelor of Science degree in Library Science from the University of Minnesota.



## More of the Nevada Story

This is another in a series of picture stories about Sandia Corporation employees at the Nevada Test Site. The nuclear tests continue at that remote desert location and the story of the people conducting the tests becomes ever more interesting. These Sandia Corporation engineers, scientists, technicians and specialists are representative of the many people from many industries who help make these tests possible.



IMPOSING BACKGROUND—In front of a 500-foot tower built to house a nuclear device, James K. Zartman, 1923, and Trevor C. Looney, 5227, discuss the weather, their schedules and the next "shot".



UP AND OUT—Dale E. Gobble, 5111, emerges from an underground shelter which contains telemetering equipment.



EXPLOSIVES—600 pounds of TNT in the form of an obsolete Naval depth charge are swung into position by Donadieu "Frenchie" Sonnier, 1932, as Jerry Ward, Field Test high explosives man, 5212, mans the hoist. The HE is detonated before a nuclear explosion to predict shock wave patterns.



TRAILER LIFE—Bob Creveling, 5414, left, and Ted Church, 5410, emerged from their mobile laboratory long enough for this picture to be taken. The mobile lab, crammed with electronic equipment, serves as their office away from the Laboratory.



LOFTY STUDIES—Atop a 300-foot tower Raymond E. Glass, 5222, left, and E. F. Rowton, 5241, ponder a problem. The "cab" in which they are working houses a nuclear device to be detonated in a test.

PHOTOS BY SWEENEY

Photographs in this series were made by Henry G. Sweeney, 5216-2, and were processed and cleared at Nevada Test Site.



ALMOST LOST in desert wastes near Salton Sea is this mobile meteorological unit, shown making radiosonde observations on winds and air currents aloft. Balloon carries radar kite, radiosonde transmitter which emits information as to speed of winds, direction, to receiving instruments on the ground.

## Sandians Pry Into Jet Stream With Balloon-Borne Instruments

The bombardier of a B-29 over Japan during World War II scanned the terrain below and remarked caustically that if they ever expected to reach their target, they'd better get out and push.

The pilot already under strain, grew irritated. "What are you talking about?" he demanded; "We've got an air speed of 300 knots."

"Take a look," the bombardier retorted, "we've been standing still for the last five minutes." The pilot gazed earthward. It was true. Moments later he applied full throttle and they pulled up out of the turbulent head wind which had been holding them motionless in mid-air!

### Meet Jet Stream

Surprisingly, such disconcerting experiences of bombing crews over Japan during World War II weren't man's first discovery of that will-o'-the-wisp aerial super-wind, the jet stream. They first contended with it back in 1918, the early air adventurers. That high altitude air current is now the subject of exhaustive meteorological research by scientists the country over, including Sandia Corporation's Meteorological Section in Department 5240.

Although Herb Plagge's "shop" is concerned with the high-level meteorological research utilized in Sandia Laboratory's test programming, a considerable amount of day-to-day routine weather forecasting must also be accomplished.

The Meteorology section of the Test Data Department has a staff which analyzes weather reports from the Joint Army-Navy weather station in Washington. Additional reports are received from 300 stations throughout the west. These weather facts are used in Sandia Corporation's testing program.

### Troposphere Research

But the challenging portion of Herb's work lies in research into the little-known reaches of the upper troposphere. There the jet stream, a "hose" of rapidly flowing air, can cause cyclones in certain middle latitudes, "burst the monsoon" over India, or cause torrential downpours in the Hawaiian Islands.

The jet stream, according to Plagge, plays a vital role in weather all over the globe. "It is becoming increasingly important in all weather forecasting activity," he says.

Plagge's research in the jet stream (or streams—there may be as many as four) may someday help solve the secret of the jet



Herb Plagge—explores where the jet stream flows—

stream's formation and the reason for its existence.

He describes the stream as a broad current of air moving at speeds from 300 to 400 miles-an-hour at altitudes from 30,000 to 50,000 feet. It meanders across the hemisphere, traveling always eastward, moving up and down erratically in three dimensions.

"It's like a loose firehose spouting water," Herb says. "It acts like a liquid, greatly similar to the Gulf Stream in the Atlantic, and we are seeking to capture the secret of conditions which give rise to this weather phenomena."

### Many Observations

During their investigation of the jet stream, Plagge and his staff have gathered more than 250,000 separate observations. These research figures and data, now being analyzed and correlated, were painstakingly gathered over an extended period.

Each hour during 10-hour periods, neo-prenl balloons were sent aloft. They carried radar reflecting kites, radio-sonde apparatus and parachutes. Readings were then made 10 times a minute at all altitudes up to 50,000 feet. Some 500 balloons were sent skyward!

At the conclusion of the balloon tests, an enormous mass of figures had been amassed, Plagge says. "We later sent these to New York for final analysis on the New York University electronic brain, the UNIVAC."

He reports that despite the two years of intensive work on the jet stream project, that he and his people are nowhere near the end. "We probably stand only at the threshold which may lead to the final solution," he says. He thinks they have per-

haps established the environmental conditions in which the jet stream prospers. When they can study the figures longer and understand better what they mean, maybe they will be able to help solve the jet stream's secret.

### Meteorologists All

All members of the Meteorology Section are qualified meteorologists. They are participating in various noteworthy investigations such as: What is the shape of a raindrop? Why do clouds form at high altitudes?

Staff members include Robert Hendrick, an MIT graduate, with an MC degree; Larry Smith with an MS from Florida State; A. T. Marrs who graduated from Chicago University; and Robert MacArthur, Wisconsin, 1940. Hard-working mathematical analyst for the section is Margaret Conney. Section Supervisor Plagge is a graduate of Iowa State College with a weather certificate from the California Institute of Technology.

These are Sandia's "weathermen" who are exploring the unknown.

## Bowling League Race Closest in Years As Competition Goes Into Final Month

Closest bowling league races in many years loomed this week as Coronado Club keglers entered the last month of Base bowling activity.

Top four teams in the Coronado Major League were separated by seven points, the Dodgers leading with 52 games won, 32 lost. In second place is the Braves squad, one-half game behind; in third, the Pirates, and in fourth notch are the Cardinals.

Leading the Indian League race are the Apaches, with a 54-34 win loss record. The Sioux are in second place, only four points behind, and the Hopi are still in the running with a 47½-40½ season record.

A two-team duel sparked bowling competition in the All-States League, as Oklahoma and Wisconsin went into the final month with a slim single point separating both teams. Oklahoma leads, winning 60, losing 28; Wisconsin has tallied 59 wins, 29 losses.

Red hot bowlers of the Jungle League have put seven teams in a tight race for top rung on the ladder. Only 10½ games separate the winners from losers, and anything can happen as final match play gets under way. Gophers are presently holding first place, followed by Wildcats, Mustangs, and Lions.

Fast and furious pace of men's bowling is not quite matched in the Jewellette Leagues, where a six-game lead is held by the Onyx over second place Emeralds. In a recent match, the Onyx took three straight games to boost their season score to 62 games won, 34 lost. The Emeralds now hold a 56½-39½ season record. Julia Sensel helped the Onyx cause by rolling a sizeable 538 pins.

## Beginners Learning Morse Code Through Help of Radio Club

Members of the Sandia Base Radio Club will instruct beginners' classes in International Morse Code, beginning Mar. 28, and continuing regularly throughout the summer, according to Lloyd Melick, Club publicity chairman.

Classes will be held in Building 364, corner of Texas and H Streets on the Base, at 7 p.m., and will last for an hour. Dates of other classes will be announced.

Each code class will be followed by the monthly meeting of the Sandia Base Radio Club.

## Install Officers of Sandia Toastmasters

Installation of recently-elected officers of the Sandia Toastmasters Club will be held in the small dining room of the Coronado Club, Apr. 7, at 6:30 p.m.

New officers include: Eugene K. Gardner, 1322, president; Ronald Hayenga, 1341, executive vice-president; Richard Williams, 1342, secretary; Harold Catt, 1920, treasurer; H. G. DeArment, sergeant-at-arms, and E. H. DeBois, educational vice-president.

## Sandians Who Serve

This is another in a series of articles describing the community activities of Sandia Corporation employees.

### Harvey Richard, 4153 Commuting Commissioner

Although he resides out in the Corrales vicinity, Harvey has undertaken the job of Boy Scout Commissioner for the Sandia district, comprised of units in the Heights section. "I've always enjoyed working with youngsters," Harvey explains, "and when I was asked to fill the post in the Heights, I decided not to let twenty miles of commuting stand in the way."



The Sandian's scout work often requires two or three nights a week away from home. In his jurisdiction are two scout troops and three cub packs. Harvey coordinates programs for these groups, assists leaders, keeps personnel posted on meeting dates, obtains literature for boys and leaders—and "sometimes I'm really just a messenger boy," he reports.

Harvey, an Air Force veteran, was an Eagle Scout in New York City before World War II. He is a graduate of the University of New Mexico where he majored in business administration, joining the Laboratory after his graduation in 1948.

Harvey and his wife, Dolores, live in a renovated 100-year-old adobe home on a Star Route near Corrales.

### Max Weber, 5132— President and Editor

President of Temple Albert Men's Club is Max, who has been active in the organization since his arrival in Albuquerque in November, 1948, when he joined Sandia Corporation.

In addition, Max finds time to edit "New Mexico Tech Activities" for the Council of Technical and Scientific Societies, handle publicity for Cub Scout Packs 87 and 387 on Sandia Base and serve his son's school as a member of Parent-Teachers Association. Last year he was program chairman and vice-president of Sandia Base PTA.

A senior member of the Institute of Radio Engineers, Max attended New York University where he majored in mathematics.

In line of service he is the oldest reporter for the Sandia Lab News and last year was winner of the News' "Best Reporter" award. He was also a squad leader in the successful Sandia Corporation Community Chest Drive last October.

Max resides on Sandia Base with his wife, Blanche; a son, Lewis, age 9, and 20-months-old daughter, Paula.



CONGRATULATIONS—Felix Padilla, 2415-2, is shown here receiving congratulations from Charles O. Ogsbury, president of Commercial Controls Corp., Rochester, N. Y. Felix had just completed a two months factory training school studying maintenance of composing machines made by Commercial Controls Corp. In the background is a caricature done by Felix for Mr. Ogsbury.

# shopping center

## CLASSIFIED ADVERTISING

Deadline: Friday noon prior to week of publication.

### RULES

1. Limit: 20 words
2. One ad per issue per person
3. Must be submitted in writing
4. Use home telephone numbers
5. For Sandia Corporation and AEC employees only
6. No commercial ads, please

Next Deadline: Noon, April 1

## FOR SALE—

- QUALITY Cocker Spaniel Puppies — All buffs, best bloodlines. Rodgers, (9) 4-4454.
- TYPEWRITER, Remington portable \$25, carrying case included. Joseph, Alb. 6-5414.
- COMMUNICATIONS receiver, Hammarlund HQ 129X with speaker. Szymanski, Alb. 6-1708.
- PISTOL, Browning .380, 7-shot, 20 oz., 6 in., cost \$45, sell for \$25. Hopper, ext. 46157.
- HOME, 4-bedroom, 1 1/4 baths, double garage, wall, patio, grill, near Base, Clark, 936 Indiana SE. Alb. 6-2576.
- EASY SPINDRYER \$50; baby buggy \$10. Duke, Alb. 4-2629.
- AMPLIFIER, 10 watt Masco for phono or PA use \$12.50. Frenkel, Alb. 5-7097.
- GYM SET, 2 swings and ladder \$9. Woffinden, Alb. 6-4852.
- DINNERWARE, 92-piece Taylor Smith, ivory, gold rim, pink center flower; dark green satin quilted bedspread. Dusek, 812 Adams NE.
- GELDING, 4-gaited, white, 9 years old, well broken, suitable for inexperienced riders. Chown, Alb. 6-5350.
- BICYCLE, 24 in. Hawthorne \$25. Brown, 1328 Princeton Dr. NE, Alb. 5-0566.
- YOUTH BED, blond, innerspring mattress \$25. Checketts, 9300 Claremont NE.
- PLYMOUTH two-door, 1948, R & H, 1955 license \$300. Cox, Alb. 6-1182, see at 7706 Don Drive NE.
- MAYTAG wringer-type washer. Jones, Alb. 6-7501.
- LOVE SEAT, modern blond frame coral upholstery, matching green arm chair \$35; 2 arm bunk beds \$10 each. Butler, Alb. 5-6346.
- VACUUM SWEEPER, Singer upright, current style \$40. Reynolds, Alb. 6-3670.
- HOME, two bedroom, 3/4 acre, chicken and brooder house, garden, alfalfa, south valley. McLaughlin, Alb. 3-9498.
- FOUR LOTS, half block off Central NE \$950 ea. Easy terms. Marchionda, Alb. 2-5742 after 5:30.
- DIVAN regular size, yellow, white flowered pattern on grey \$55. Smith, Alb. 5-5386, 1204 Truman SE.
- DINING ROOM SET, 6 piece solid oak, Luckett, 1932 LaVeta Dr. NE, after 5:30.
- MAJESTIC RANGE \$90, Bendix washer \$75, Breakfast set benches \$25, maple table 6 chairs \$65, portable air conditioner \$25. Summer, Alb. 6-6281, 2619 Adams NE.
- BABY BUGGY, folding \$15; mahogany drop-leaf table \$10, baseball shoes 9D \$5. Binder, 3156 44th Pl., ext. 4-0272.
- TWO-WHEEL TRAILER, tires and tubes new, high sideboards \$55. Peterson, Alb. 6-7514, after 5:30 p. m.
- HOFFMAN ROYAL, 3 bedrooms, 1 1/4 baths, dishwasher, Disposal, extras, GI appraisal, \$737.50 down. Schutzberger, 9012 Los Arboles NE, Alb. 5-8501.
- MODEL A COUPE, 1931 model, best offer. Phillips, 1316 Luthy Circle, Alb. 5-6680.
- BICYCLE, man's style, Schwinn, coaster brake, new tires \$24.95. Hurford, ext. 4-6281.
- TWO-PIECE SECTIONAL, modern, green \$30, mahogany step table \$5. Rarrick, ext. 4-7195.
- NEW HARMON and Collins dual coil ignition for V-8 \$25; used Lucas (Mallory type) ignition \$15. Sisler, ext. 24149.
- DEEFPREEZE, 9 cu. ft., \$65 or will trade for guns. Lane, ext. 37159.
- YORK BAR BELL SET, 160 pounds with dumbbells \$20. St. Clair, ext. 54182.
- DACHSHUND, red male, registered, 2 1/2 years old \$25. Ard, ext. 31190.
- VICTOR TURRET CAMERA, 2 lenses, splicer, flood lights, editing viewer, two 16 mm comic films. Angevine, 633 Madeira SE, Alb. 6-6757.
- DODGE DIPLOMAT, 1953, V-8, overdrive \$1,450. Sparks, Alb. 5-4417 after 6 p. m.
- CEMENT MIXER, 3 cu. ft., rubber tires, used once \$50. Allan, ext. 3-3262.
- STUDIO COUCH, twin size Hollywood bed, lamps. Howard, 700 California SE.
- HOUSE, 3 bedrooms, near Valley High, 1/2 acre, large trees, patio, plenty of room \$9,400. Shaw, Alb. 2-9867.

- COLT FRONTIER revolver \$95 or will trade for Winchester rifles. Smitha, 8607 Menaul NE, Alb. 6-7465.
- AUTOMATIC WASHER, Bendix Gyromatic, soap injector, no bolt down \$50. Bowen, 701 Kentucky SE, Alb. 5-6759.
- RESIDENTIAL LOT, 50 ft. on Princeton Dr., SE, paved street, utilities, will trade. Jensen, ext. 36162.
- WALNUT dining room set, expanding table, 6 chairs and buffet, white leatherette seats, make offer. Brin, Alb. 5-5831.
- HOFFMAN Deluxe home, sprinklers, lawn, air conditioning, wall, GI appraisal, close to school, shopping area \$12,400. McCowen, Alb. 6-0353.
- DODGE PICKUP, 1946, \$175 cash. Smith, ext. 3-3132.
- HOUSETRAILER, 1951, 35 ft., two bedroom, all metal, set up on two fenced lots, 2-year lease on land. Brammer, Alb. 6-3168.
- LAUNDRY TUBS, stand; '47 Buick Super, 2-door, R&H, make offer on both. Marchbanks, Alb. 4-3359.
- BOY'S BICYCLE, 24 in., puncture proof tires, Malcolm, 1322 Columbia NE after 5, Alb. 6-0165.
- SIX GOLDFISH, 2 aquariums, aerator motor and fittings, cheap. Sieglitz, Alb. 7-9601.
- CHEVROLET TUDOR, 1950, R&H \$550. Buntz, 1106 Elizabeth St. NE, ext. 25257.
- 1934 CHEVROLET tudor, hi-dome pistons, insert rods, 3/4 cams, '46 high torque block, 6-00 x 16 tires. Brumley, Alb. 6-5409 after 5.
- AIR CONDITIONER, portable, evaporative, 2000 cfm, for apartment or small house, no installation needed \$65. Linn, Alb. 6-1830.
- WILLYS pickup, 4-wheel drive \$750. Willis, ext. 3-6137, 10115 Baldwin Dr.
- FIVE AND ONE-HALF ACRES, 4 room house, well, electricity, near Cedar Crest. Chown, Alb. 6-5350.
- GAS STOVE, apartment size \$15; Easy washer \$40; boy's bicycle \$15. Branks, ext. 34134, 332 General Hodge.
- BUICK CONVERTIBLE, 1948, R&H, Dynaflo \$300 or best offer, Adkins, Alb. 5-6404 after 4 p. m.
- FOUR BEDROOM HOME, carpeting, wall, patio, cement drive, lawn, sprinklers, auto, washer, Armour, 8028 Hannett NE, Snow Add'n.
- MAYTAG WASHER, wringer type with pump, new rollers \$60. Sanders, 904 LaVeta NE.
- TELEVISION, blond 21 in. console, RCA 630 circuit \$175, will take trade; dishwasher Cory portable \$27.50. Hunter, Alb. 5-1997.
- HOME, two bedroom, patio, well, landscaped, near both bases \$8750. Durham, 1415 Hermosa Dr., S.E., Alb. 5-7961.
- TELESCOPE TV POLE, 35 ft., Channel 7 yaggi, lead, arrestor, ground wire \$15. Thomas, Princess Jeanne add'n., 1106 Morris NE.
- HOME, 3 bedroom, walls, sprinklers, walled patio 30x10 canopy, landscaped, near schools, bus, base. Schorr, 729 Dakota SE, Alb. 5-7234.
- POCKET SLIDE RULE, 5 in. \$4; Thompson Vitameter (water injector) for '49-'51 Mercury or Lincoln \$5. Porter, Alb. 6-6290.
- HOME, three bedroom, brick, Inez, extra large garage, utility, 1 1/4 baths, tiled, hardwood floors, FHA or GI. Barth, Alb. 6-1014.
- DINETTE SET, chrome, 4 chairs, table 42x24 extends to 42x42 \$25. Jones, 2726 San Joaquin SE, Alb. 7-8642.
- HOME, brick, 3 bedroom, new, 1 1/4 baths, attached garage, pitched roof, insulated, 72'x135' lot \$11,700. Lacey, Alb. 4-2564.
- MOTORCYCLE, '49 Harley Davidson, Model 45. Tilley, 1244 N. Stanford, Alb. 5-4384.
- SPEED GRAPHIC, Anniversary model, 2 1/4x3 1/4, Ektar, 4.5, Supermatic flash shutter, Kalart, RF, other accessories \$110. Wood, ext. 21232.
- SET BUNK BEDS, will trade. Flowers, Alb. 6-1656.
- HOT PLATE, Universal, 2 burner \$10. Kindschi, Alb. 6-0531.

## WANTED—

- RIDE from vicinity 14th NW & Lomas to Bldg. 800. Jones, Alb. 7-9705.
- RIDE from vicinity 300 Block California SE to 894. Erma Smith, Alb. 5-7032.
- RIDE from vicinity 8th & West Central to 880. Elinor Anderson, Alb. 3-8409.
- USED TWO-SPEED tape recorder. Hungate, Alb. 6-6545.
- RIDE from Lomas & Palomas NE to 880. Lois Swayze, ext. 21940.
- TANDEM BICYCLE. Dancy, Alb. 5-5795 evenings.
- USED METRONOME, will pay \$5. McGuire, Alb. 5-7796.
- RIDE from Fifth and Lead, SW, to 800. Fernandez, ext. 3-6235.
- RIDE from Menaul and Eubank Rd. to 800. Wolfe, Alb. 6-7454.
- RIDE from Britt St. and Menaul Blvd. NE to 802. Mary Grady, Alb. 6-8358.
- RIDER who can provide ride for others two afternoons a week, Snow Heights No. 2 to 880 or 802. Goodman, Alb. 6-8534.
- TWO DRIVERS for car pool Rio Grande & Indian School Road. Ness, Alb. 2-5714.

## Round Robin Tennis Tourney Opens Season

A round robin Get-Acquainted tournament will be the first tennis event sponsored by the newly-organized Sandia Corporation Employees Tennis Club, according to the Recreation Office.

Elected president of the organization recently was Allan Pope, 5142, and vice-president, Gaynor Atkinson, 1731.

The tourney will be held the morning of Apr. 16, the Recreation office spokesman said, and all interested Corporation tennis players are urged to participate. Head of the Club committee for the tournament is Walt Maupin, 1214.

Later events to be scheduled by the Tennis Club include a singles and doubles ladder to operate throughout the summer, followed thereafter by a fall tourney.

Further information concerning women's and men's tennis activities may be obtained from Allan Pope at ext. 20144, Gaynor Atkinson at ext. 44140, or Arnold Schuknecht at ext. 29157.

## Sandia Golf League Starts Play Apr. 15

Last call for Sandia golfers to enter teams in forthcoming summer season golf competition was sounded this week by Chet Fornero, 5532, head of the Sandia Corporation Employees Golf Association.

Deadline for team entries, and for golfers as yet unaffiliated with a team, has been set at Apr. 1. Play begins about Apr. 15, with 26 to 28 teams participating.

Team managers and individual golfers can make entries by calling Fornero at ext. 31235.

First formal match of Sandia golfers will be held with Los Alamos on the University of New Mexico course. A return match will be played at Los Alamos later in the summer, Fornero said.

Heading the Handicap Committee for the Association, and League Secretary, is Dick Kidd, 1283. Jim Kelly, 2231, and Bob Kelly, 1913, comprise the Rules Committee, and Larry Smith, 5241, will head up Tournament Play. Scheduling will be handled this year by Mal Snyder, 2225.

HIGH POWERED phone CW ham transmitter, reasonable. MacArthur, Alb. 6-6367.

COMPETENT WOMAN to care for 3-year-old and do light housework. Stevens, ext. 20240.

RIDERS from 2nd and Griegos Road to Bldg. 894. Frank Snider, ext. 2-3144.

RIDE from 3913 Simms Ave. SE to 802. Catherine Ruddy, ext. 38542.

FORM or join car pool from 332 Gen. Hodges to 802. Brank, ext. 34134.

RIDE or will join car pool from 12th and Candelaria to South Tech gate. Barnes, ext. 28238.

RIDE from 6900 N. Fourth to Personnel Bldg. Gerry Mlynec, Alb. 4-2974.

FORM CAR POOL from Gold & High Streets to lot near 840. D. Cordova, ext. 31257.

FULL SIZE BABY BED in good condition. Meek, Alb. 3-4336 evenings.

## MISCELLANEOUS—

REGISTERED NURSE will care for two or three infants in home near Base. Mrs. B. G. Scott, Alb. 6-7139.

WILL KEEP CHILDREN in my home through day. H. Cherb, Alb. 6-8398.

## FOR RENT—

APARTMENT, 1 bedroom, furnished, all utilities \$60. Castillo, 631 Broadway, SE, Alb. 3-5482.

APARTMENT, furnished, three rooms, utilities paid \$50 per month. Available April 1. Kerr, 236 1/2 Vermont St. NW, Alb. 4-5624.

HOME, 3 bedrooms, hardwood floors, lawn, trees, close school, stores, April 1, \$85. Summer, 2619 Adams NE, Alb. 6-6281.

SANDIA MOUNTAIN home, modern, furnished efficiency style, 18 mi. from base, Highway 10, \$50 per month including utilities. Miller, ext. 3-0154.

## LOST—

GLASSES, blue frames, in area of Post Office or Bank. B. Maiti, ext. 5-6140.



Photo by Laskar

LOST? FOUND?—Roseanne Bascom, 3-22-1, displays a few of the items turned in to the lost and found desk in Employee Services Dept.

## Forgetful Sandians Lose Articles, Then Find Them Again—At Rosie's Lost & Found

A dozen articles a month, more or less, are lost by forgetful Sandians, according to Roseanne Bascom, personable custodian of the Lost and Found section in Division 3120.

"They're not cheap items, either," Rosie says. "Diamond rings, cigarette lighters, pearl earrings, even solid gold cuff links and ruby clips. Employees find things like these frequently and turn them in. Surprisingly," Rosie says, "very few of the items are claimed."

When an article remains unclaimed for more than 90 days, the earring, or left-hand glove, or what-have-you is returned to its finder. Rosie maintains a complete file of all lost-and-founds, jotting down the location of the find, finders' name—or the loser—and other essential data. Incidentally, if you're missing something, or have found a trinket or what-not, Rosie's extension is 26149, and her office is in Building 829.

She took over her present assign-

ment in November, 1954. Since that time, some 63 articles have been found and turned into her office. Of these, less than half have been returned to their proper owners.

Items most commonly found include one glove, sun glasses, buttons, wrist watches, scarves, car keys by the dozens, tie clips, pens and pencils. Even sweaters, Public Service Company electric bills, raincoats, and notebooks are found occasionally.

Largest lost article ever recovered was a red-and-white bicycle; the smallest: a diamond setting from a ring. Two dogs were turned in; their owners were found through a local veterinary.

Rosie says she also had a pawn ticket for a complete set of false teeth! But the owner never called for it. As far as Rosie knows, the china clippers are still sitting on the shelf of a First Street shop in downtown Albuquerque.

## Softball League Forms

Team entries for the Sandia Employees Softball Association were being submitted to the Recreation office, Building 829, this week, according to Arnold Schuknecht, 3122, as plans were formulated for league play in late April or early May.

Schuknecht said that league organization will be similar to last year's, probably with two leagues of six teams each, depending upon the number of entries.

Team captains are urged to contact Schuknecht at ext. 29157, for further information.

## Congratulations

### BORN TO:

Mr. and Mrs. E. F. Schroeder, 5332-1, daughter, Carol Jeanne, Mar. 10.

Mr. and Mrs. Donald L. Lawson, 5311-4, a son, Donald L., Jr., Mar. 7.

Mr. and Mrs. Jose Trujillo, 2417, a daughter, Lorraine, Mar. 7.

Mr. and Mrs. John Eckhart, 5221, a daughter, Sylvia Louise, Feb. 22.

Mr. and Mrs. T. J. Stetz, 5352, a daughter, Rosemary, Mar. 12.

Mr. and Mrs. Robert W. Thomson, 1732, a daughter, Robin Ann, Mar. 16.

Mr. and Mrs. D. L. Mozey, 1326, a son, David Duane, Feb. 22.

Mr. and Mrs. R. P. Kelly, 1320, a daughter, Jane Marie, Feb. 26.

Mr. and Mrs. Larry Lesperance, 2413, a son, Joseph Larry, Feb. 28.

Mr. and Mrs. Ted Neubauer, 2151-5, a daughter, Lori Gail, Mar. 2.

Mr. and Mrs. Ira Grissom, 5242-2, a son, Kenneth Brian, Feb. 28.

Mr. and Mrs. Dale Cook, 5241-2, a daughter, Margaret Elizabeth, Feb. 27.

Mr. and Mrs. Joe Davidson, 5513-2, a daughter, Deborah Bernice, Mar. 12.

Mr. and Mrs. C. M. Anderson, 5512-3, a son, Gary Kimball, Mar. 8.

Mr. and Mrs. John Sundberg, 1713, a daughter, Susan Lee, Mar. 9.

## SANDIA CORPORATION EMPLOYEES BASKETBALL ASSOCIATION

### Leading Scorers

### Weekend Mar. 18

### "A" LEAGUE

Player-Team	Total Points	Average Per Game
Cole, J.—Spartans	185	14.2
Jennings, Paul—Hoosiers	127	11.5
Chavez, Maurie—Hoosiers	121	10.2
Comesky, Frank—Boilermakers	118	13.1
Cushman, H.—Spartans	108	8.3

### "B" LEAGUE

Hale, Jack—Illini	247	17.8
Monroe, Charlie—Wolverines	152	11.7
Barela, Eloy—Buckeyes	139	15.4
Davis, Wayne—Illini	131	9.4
Hoagland, Bill—Hilltoppers	117	8.4

## BASKETBALL WINNERS

Winner of third round basketball play in the Sandia Employees Leagues were the Boilermakers who took an additional win from the Wildcats this week. The Boilermakers' season tally is four won, none lost.

In second place at completion of the third round were the Hoosiers, with the Gophers in third.

## HANDBALL LEADER

Howard Wicke, 5132, nabbed first rung of the Sandia Employee Handball ladder this week, by defeating Harold Cushman, 2552.

Les Dasso, AEC, retained third place in the handball competition in which 14 employees of the Corporation participate.

## Safety Saying . . .

To save your life you can't beat caution.