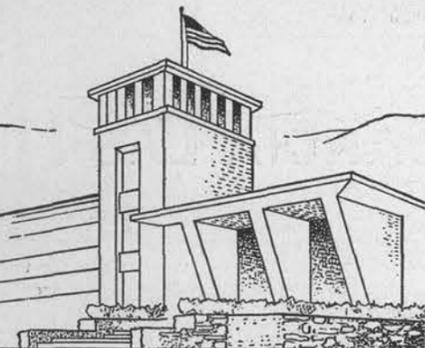


# SANDIA LAB NEWS

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



Vol. 7, No. 16

ALBUQUERQUE, NEW MEXICO

AUGUST 12, 1955

## G. T. Ford Moves To Bell Labs at Whippany, Sept. 1

Galen T. Ford, manager of Electronic Component Development Department, 5330, will leave Sandia Corporation this month to return to a post with Bell Telephone Laboratories at Whippany, N. J.

He will be in charge of reliability studies on military electronic equipment at the eastern plant.

A Bell System employee for 23 years, Mr. Ford specialized in electron tube development at BTL before coming to Sandia in 1952. He holds a B.S. degree in physics from Michigan State College and an M.S. degree in physics from Columbia University.

The Fords have lived at 1408 East Marquette Pl. They have a married daughter residing in Cambridge, Mass., and a son, Douglas, who will be a student at Oberlin College this fall.

## F. C. Rupp Named New Manager of Sandia Auditing

Frederick C. Rupp has been named manager of the Sandia Corporation Auditing Department, 4310. He will assume his new duties about October 1.

Mr. Rupp comes to Sandia Corporation from the Western Electric Point Breeze Works, Baltimore, Maryland. He has been with Western Electric Company for 26 years and has been at Point Breeze all that time, serving as senior auditor there for the past several years.

Clarence E. Wedwick, who has been Auditing Department manager, is being transferred to the new Western Electric plant at Montgomery, Illinois. He reports to the new job August 15.

## Bulletin

As the SANDIA LAB NEWS goes to press, word has been received that Donald A. Quarles, former president of the Sandia Corporation, has been appointed Secretary of the Air Force. President Eisenhower announced the



Donald A. Quarles

appointment Thursday noon. Mr. Quarles has been serving as Assistant Secretary of Defense in charge of Research and Development. He was president of Sandia Corporation from March, 1952, to Sept., 1953.

## Tom Hanna Named Chest Coordinator

Thomas B. Hanna, 4112, who last year served as Coordinator for the Sandia Corporation Community Chest Drive, has been selected to work in the same capacity this year.



T. B. Hanna

The drive will be known as the Community Chest-Red Cross United Fund. Goal for the consolidated drive in Albuquerque will be \$412,107 in 1955. Tom's duties will be to work with team captains and solicitors, maintain liaison with the downtown office.

## Service Design Sketches, Ballot Printed This Issue

Proposed designs for the Sandia Corporation service emblem are reproduced on page 3 of this issue of the SANDIA LAB NEWS.

Also on page 3 is a ballot to be used by Sandia Corporation employees in voting for their choice of emblem.

Design "A" is light blue with black lettering; "B" has a blue thunderbird on a brick red field; "C" has a dark blue center and black lettering on light blue background; "D" is green on gold background.

## Swim Carnival Set At Coronado Club Sunday, Aug. 21

A swim carnival, complete with bathing beauty contest, will be presented for members and families at the Coronado Club's swimming pools Sunday, Aug. 21.

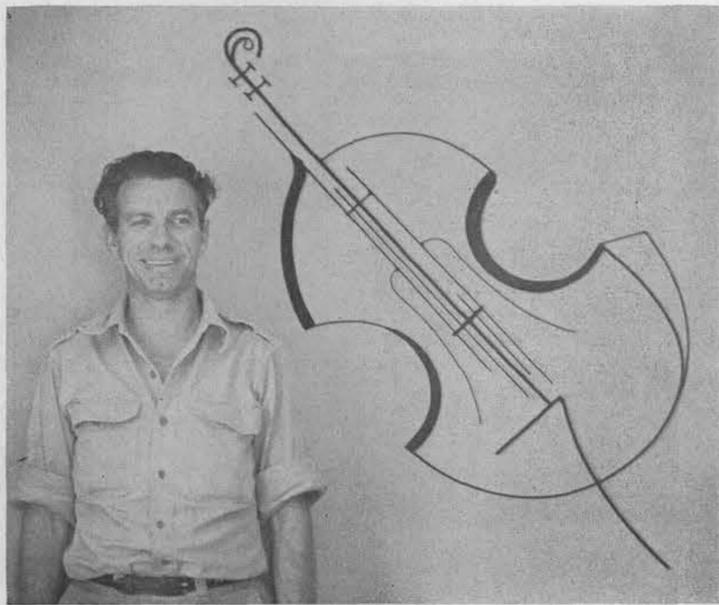
Swimmers may sign at the pool office for the events they wish to enter. Closing date for entering is Aug. 15. If weather forces postponement of the program it will be re-scheduled for Aug. 28.

The program starts at 2 p.m. and both pools will be used. Special stands are being constructed for spectators.

Included in the program will be a demonstration of how the pool water is inspected and the area maintained. In addition the lifeguards will stage a lifesaving demonstration.

Last feature on the program is the bathing beauty contest—"Limited," says Jim Hook, chairman of the program, "to unmarried ladies under six years of age."

There is no admission charge. The entertainment is limited to club members and guests.



Silas Shane

—weaves metal into art—

Photo by Laskar

## Artistically Bent Electrician Makes Scrap Wire Into Modern Art Objects

With his strong hands, needle-nose pliers, a soldering iron, Silas D. Shane of 2411 creates modern art from pieces of scrap wire, tubing and stubs of welding rod.

### Interior Decorations

Silas, whose job is maintenance electrician for Building 880, began his unique hobby some two years ago. He bends his materials into silhouettes and outlines, a coffee pot and cup, a bunch of fruit, an enormous bass viol. All these are designed as interior decorations to hang flat against the wall.

He first got the idea for his line of novelty art objects one Christmas season, when he was looking for some extra cash. There was a piece of No. 10 gauge copper wire at hand, and first thing he knew, he'd shaped up a cup and saucer, soldered a few ends, applied a coat of flat black enamel, and he'd come up with his first finished product.

"People like to have something different," Silas maintains. "This wrought iron effect I put into these wall plaques fits in well with most furnishings."

### Gets Individuality

Silas says that he creates each design as he goes along. He strives to individualize each one, and no two are exactly alike. He uses his left thumb to turn curves in the wire

or tubing, uses no jigs or bench tools to shape his materials.

Silas has been a Sandia Corporation employee since September, 1952. He lives with his wife, Kathryn, and two daughters at 208 Dartmouth SE, where the workshop in his home is crowded with radio transmitters, receivers—he's a ham radio hobbyist, too—and the tools of his unique art. "I like to keep busy," he says.

## Aug. 22 Registration Deadline Set for Two Approaching Elections

Two elections are facing local voters in the next couple months. Registration deadline for both of them is Aug. 22.

Registered voters who have lived in the state one year, in the county 90 days and in their present precinct 30 days are eligible to cast ballots.

Sept. 20, six constitutional amendments will be voted on. Oct. 4, Albuquerque voters will elect two city commissioners and a police judge.

Newcomers may register at the Bernalillo County Court House, Fifth and Tijeras.

## UNM Counseling Meeting for Sandia Scheduled at Coronado Club Sept. 12

Arrangements are being made for a pre-registration counseling meeting with representatives of the University of New Mexico faculty at the Coronado Club, Sept. 12, at 7:30 p.m. Registration at the University will be Sept. 16 and 17.

As in the past, prospective students for the University community evening school will have an opportunity to discuss curriculum offerings and enrollment requirements with the heads of the various departments.

After a general meeting, the group will be divided into two or three smaller groups interested in graduate and undergraduate work leading to degrees and those interested in taking extension courses of a hobby or vocational nature without credit.

Copies of the course offerings for the evening credit school and extension classes will be available in the Employee Services Office, Building 829, in the near future.

## Three More Speakers To Appear Before August Colloquium

The August Colloquium speakers' schedule is announced as follows:

August 17, Ben Tucker, 5112: "Some Questions Dealing with Radioactive Fallout."

August 25, Colin M. Hudson of the office of Chief of Ordnance: "Army Ordnance Outlook Regarding Rocket and Missile Development."

August 26, Walker Bleakney, professor of physics at Princeton University: "Transient Surface Temperatures in the Shock Tube."

All talks are set for 9:30 a.m. in the basement conference room of Building 802.



Photo by Hodges

AMONG SWIMMERS enjoying the "Twin Pools" at the Coronado Club is Amy White, 2320, foreground. The second pool by which Amy relaxes was opened

two weeks ago. The club's gala Water Carnival set for Sunday, Aug. 21, will be held for members and their families; special stands will be erected for spectators.

# SANDIA LAB NEWS

Friday, August 12, 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



## How Do You Rate?

(One Man's Idea)

Alex Lewyt, a young man who makes vacuum cleaners, has some "secrets" for success which he is glad to give to anyone.

His simple formula for getting ahead in the business world and having fun while you're at it is to become so interested in your job and your company that every work assignment is enjoyable.

Here's a quiz Lewyt has devised to point the way to greater interest in your work—and a better future. Answer each question with a "yes" or "no."

1. Do you know why your job is important?
2. Do you really welcome responsibility?
3. Does the clock creep up on you—find you surprised that it is quitting time?
4. Are you setting your sights high for the future?
5. Do you always manage to keep busy?
6. Are you 100 per cent loyal to your company?
7. Do you try to improve your worth by further study?
8. Do you accept criticism cheerfully?
9. Do you ever keep notes on your performance to see if you are increasing in efficiency?
10. Do you share your knowledge with others to help them improve their worth?

Total your "yes" answers and multiply by 10. Your rating is shown below.

We don't maintain that this formula is 100 per cent correct or foolproof. It is merely the theory of a man who started at 16 years of age as an apprentice and today owns a multi-million dollar business.

Your score:

40 and under—You're in a bad way, according to Mr. Lewyt, and should bend every effort toward taking a greater interest in your work.

40 to 60—average, though too low.

60 to 80—better than most, but still room for improvement.

80 to 100 — Congratulations! You're interested, you're happy, and you're headed for good things.

J. E. McGovern, 2320, was expected back this week from a Colorado holiday; he planned some fishing and a trip on the famous Narrow Gauge Railroad. Millicent Hulgan, 2311, is spending her vacation in California.

Emil C. Deutschle, 2310, is another army reservist newly back from active duty. His two weeks were spent at Fort Sill, Oklahoma.

M. D. Tucker, 4135, and his family are spending a two week vacation in southern California.

The San Francisco area was the vacation headquarters for Milton Bailey, 1242, and his family.

From 2463: Terry Clark and his family are camping out in Tijeras Canyon for two weeks while Terry devotes part of his vacation to building a cabin. Don Saunders and his wife are vacationing at Laguna Beach, California.

A flood victim of a different sort was 2463's Malcomb Hamm who was so fascinated by all the rain that he didn't see a Model T Ford—and vice versa—until they connected rather violently.

Bob and Martha Whitford, 2613 and 1632, entertained relatives from New Jersey at the Brazos Lodge at Chama, also making trips to the Carlsbad Caverns and El Paso.

Ben Evans, Gus Krause, Ernie Graves, all of 1631, and John Leslie, 1731, packed into the Continental Divide area above Durango to fish the high lakes. Ben took top honors with a 22-inch trout.



NO NEED for air-conditioning at this age . . . 7-months-old Corinne Henning, daughter of 3152's Vern Henning, takes August right in her stride.

San Francisco was the vacation destination this summer for Ann Morrow, 1925 (1630).

From 1641: Jean Braswell and her daughters are camping for two weeks in Rocky Mountain National Park; the Albert Martins are also camping out in Colorado—they chose Vallecito Lake; Koni Malenfant and her husband enjoyed a fishing trip to the Jemez recently; Minnesota is the destination for Carol Cowan and her husband this month; Mr. and Mrs. Jim Wincek enjoyed the beach while visiting San Diego and Los Angeles.

Larry Horner, 5521, has returned from two weeks of Naval Reserve training at Treasure Island. Fred Deiber, 5521, spent his vacation in Chicago recently. Sheila Farley, 1922 (5222), enjoyed sightseeing last week at Mesa Verde National Park.

Estes Park and Montana are the vacation spots for Violet Foderaro, 2611, and her children this month. Paul Pewe, 2611, will leave this weekend to vacation in Estes Park where he'll meet Mrs. Pewe and the children who have been visiting in Iowa.

Jim and Bea Kenagy, 2611 and 1243, and their family are home from a trip to visit relatives in San Jose, California. While on the coast they had an entertaining trip through "Disneyland".

California, British Columbia, Glacier and Yellowstone National Parks are on the vacation agenda for 2613's Louise Major who leaves this weekend.

Charles Puglisi, 2613, and his family have returned from a summer holiday with relatives in New York.

The Ted Andersons, 2611, last weekend took a camping jaunt to the Grand Canyon and Oak Creek Canyon in Arizona. They were accompanied by a niece who is visiting here from the middlewest.

August 26 is the wedding date chosen by Miss Nora Alice Lacy of Albuquerque and Norman Lee Keesling, 2152. The ceremony will be at 7:30 p.m. in Hoffmantown Baptist Church.

From 5131: Frank Hudson and family vacationed on the west coast with stops en route at Phoenix, San Diego and Los Angeles; Rudy Frantik leaves shortly for a sightseeing trip to the Golden State; Bill Sundt has returned from a visit in Las Vegas and Raton, New Mexico; John Magistad, 5131, is back from a holiday in Las Vegas, Nev.; Sarah Baumgartner is visiting in Iowa and Illinois.

Her friends welcomed Ann McIntyre, 5131, back to her desk after a week's illness.

C. D. "Blackie" Blackwell, 2331, and his wife have returned from two weeks in Los Angeles and San Pedro, Calif., where they visited relatives and friends; Bill West, 2331, spent a week vacationing in Kansas City, Missouri.

From 2234: Archie Fisher is visiting in Michigan and attending several big league ball games; George Lynch vacationed at Long Beach, California, where he enjoyed deep sea fishing.

Ralph Ambrose, 2232, was welcomed back to the job after an extended illness and hospitalization at Bataan.

Recent vacationers from 2232 include the Marvin Austins who toured California; the E. A. Smiths, Yellowstone Park; the Joe Fulmers, Arkansas, and the Clyde Lafoons, California.

Martin Corney's article, "How to Start a Cartridge Collection," appears in the July issue of Modern Man. Martin works in 2531.

Recuperating at his home in Albuquerque is W. T. "Bo" Price, 2531, who was taken ill while vacationing in Ann Arbor, Michigan. His friends at the Laboratory wish him a fast recovery.

While vacationing from 2531, J. A. Rohrer entertained relatives from Indiana with trips to Santa Fe and surrounding country.

# around the departments



SWAMI ERNE—Louis E. Erne, 2462-1, does tricks with two photographic lenses and a hand towel. When not in his alternate role of fortune teller, Louis is a photographic printer in Technical Photography Section.

The Al Lamberts, 2452, enjoyed a rail trip to Mexico City recently.

Vacationers from 5216 are Henry Sweeney who is seeing Yellowstone Park, Dale Fastle to Missouri, and "Pop" McCullum in Kansas.

A. J. Petersen, 5213, is visiting relatives in Illinois. Clyde Walker, 5254, will see the famed Calgary Rodeo while vacationing in Canada.

Minnesota is the vacation spot chosen by 5254's Arne C. Koskela; the Carl Nissens, 5211, visited Idaho.

Moving into a new home at 10417 Prospect are the Jack Hinds, 5213.

Visits to Las Vegas, Nevada, and southern California were the vacation plans of Joseph Paruta, 2561, and his family. The R. J. Dills will head for the Pacific Coast and Yellowstone Park.

His friends at the Laboratory wish a speedy recovery to G. E. Cunningham, 2232, who has been ill.

Chihuahua, Mexico, is the vacation destination for Virginia and Ray Glass, 2312 and 5222. Helen Wolfe 2315, included 15 states and Canada during her vacation tour; highlights were visits to Niagara Falls, Denver and Chicago.

Robert B. Evans, 2531, was married July 9 to Mary Burke. They spent a two-week honeymoon trip by plane, visiting various places in Old Mexico.

Norma Andrus, 2531, enjoyed her vacation fishing in northern New Mexico and Colorado.

From 4131: Mary Lou Clark is spending her vacation in Indiana; Ruth Simpson chose Colorado for her summer holiday.

Motoring to Ohio and Florida were the vacation plans for L. E. Foster, 2553, and family; Nate Wineberg, 2553, and his wife are home from a vacation trip which took them from Canada to Mexico, with a stop-over at Las Vegas, Nevada.

I. M. Kodel, 2552, underwent surgery August 3 and his friends at the Laboratory send him their wishes for a fast recovery.

Lyle and Billie Dunwoody, AEC and 1925 (1634), toured the northern states and Canada and visited her parents who were vacationing in Minnesota. The Tex Murdochs, 1632, and daughter vacationed on Padre Island off the coast of southern Texas with side visits to Old Mexico.

Larry Snodgrass, 1631, took his family to see America's "Little Swit-

zerland" country near Ouray and Rifle, Colorado.

Frances Hale, 1925, was honored August 1 at a surprise birthday luncheon. Congratulations were also in order for Frances on the birth of a grandson, Steven Bruce, in Holyoke, Mass. Steven's mother is a former 4131 employee, Joan Bauer.



A THRICE-DAILY visitor to their camp in the Jemez mountains was this 250-pound Cinnamon bear who added zest to the Pat Romeros' outing over a recent weekend. Pat, 2112, says the curious "guest" arrived regularly at mealtime. A forest ranger later transported the half-grown bear to the wooded area in the Sandia mountains where there are fewer campers.

The Ted Perlmans, 1632, vacationed in southern Colorado recently.



DOROTHY WALL, 2461, and her parents chose to vacation in Colorado, Utah, Idaho, Oregon, California and Arizona this year. Above Dorothy displays a catch of mountain trout.

**Make Your Choice**

# Sandia Service Emblem Designs Submitted to Vote

Here they are, the four finalists in the contest to select the design for Sandia Corporation's service recognition emblem.

The design receiving the highest number of votes from Sandia Corporation employees will be judged the winner and the lucky contestant will receive an award of U. S. Savings Bonds worth \$75 when matured.

Right now, before you forget it, clip out the attached ballot and send

your vote to the Public Relations Division 3125. In order to make certain that voting is limited to eligible persons, you are asked to sign your name and indicate your organization number. Ballots lacking such information cannot be counted.

The winning emblem design will be announced in the next issue of the Sandia Lab News along with the name of the winner and the names of the Contest Committee members.

**Service Pin Emblem Contest Ballot**

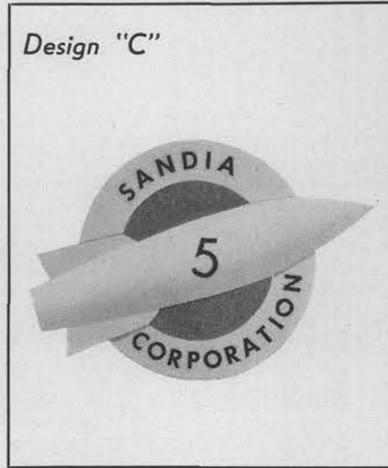
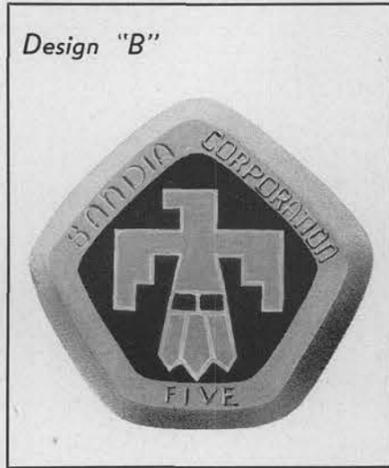
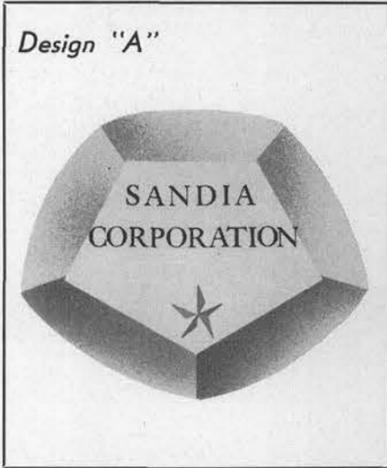
(Vote for One)

- A.
- B.
- C.
- D.

Name \_\_\_\_\_

Org. \_\_\_\_\_

Place your ballot in an envelope and address it to Public Relations Division 3125, Bldg. 829. Your ballot must be received by the Public Relations Division not later than August 19, 1955.



**St. Joseph's College Enrolling Evening Students Sept. 10**

College of St. Joseph in Albuquerque has announced its registration period Saturday, Sept. 10, for evening and Saturday classes. It will take place at the administration building on the campus.

Evening classes are being offered in art, music, business administration, economics, education, French, English, history, philosophy and mathematics.

Saturday classes include art, music, education, English, speech, philosophy and social studies.

Extension courses in English, history, algebra and Spanish will be taught evenings at Kirtland Field.

Instruction of evening classes begins Sept. 14 and Saturday classes on Sept. 17. The school also announces that private lessons may be scheduled in piano, voice, woodwind, brass and strings.

**California News**

**From Sandia's Field Office, Beverly Hills**

Harold J. Trautman, 2545, and his family have returned from an 8,300-mile tour of the United States. Some of the places visited were Yosemite, the Grand Teton and Yellowstone National Parks, Black Hills, Gettysburg, Florida, and New Orleans.

When the Lester O. Wickes, 2545, took a two week trip to Wisconsin, Minnesota, and Canada, they were accompanied by their pet parakeets.

Harold L. Smith, 2545, and family enjoyed a vacation at Yosemite and Sequoia National Parks.

Clarence S. Lane, 2563, and his family motored to Phoenix, Albuquerque, and points in Michigan and Minnesota recently. Clarence saw the Tigers beat the White Sox while in Detroit.

Sandia Lab News Reporter Gerry Hahn, 2554, and her husband, Harry L. Hahn, 2545, will visit friends and family in Albuquerque this month. Their son, Davis, is presently visiting Mr. and Mrs. D. B. Sparger and son, Denny, on Sandia Base.

**Professional R Group E Activities**

**Microwave Theory**

A joint meeting of the Microwave Theory and Techniques and the Antennas and Propagation Groups is planned for Aug. 15 or 16 in the home of John McLay on Sandia Base. Frank Janza, ext. 35147, may be called to ascertain which night the speaker will be available. Scheduled to address the meeting is William B. Wilkins of Sanders Associates, Inc., Nashua, N. H.; his talk will be on "Strip Circuit Transmission Line Components."

**Meetings Resume**

Planning September meetings following the summer recess are these professional groups: Telemetry, Circuit Theory and Nuclear. The Los Alamos Nuclear group will also resume regular meetings next month.

**Social Hour Set**

New time for the popular Friday Social Hour at the Coronado Club has been set from 4:45 to 6:15 p.m. it was announced this week.

Charley R. Cundiff, 2551, and his family enjoyed a vacation in Grand Teton National Park. Charley and his oldest son, Reed, took a two-day pack trip to Death Canyon and climbed the Grand Teton, elevation 13,766 feet. Charley has also climbed the Matterhorn and Jungfrau in Switzerland.

Neith Pollard, 5413, and Bob O'Nan, 5443, recently completed a four-week transistor course at the University of Michigan.

Leah Cohen, 5410, and her sister, Dorothy, 5620, vacationed in Los Angeles and San Francisco. Cecil Price, 5443, and her husband spent their vacation in Kansas City, El Paso and Mexico. The Gary Kriegers, 5414, recently completed and moved into their new residence in Cedro Canyon.

Walter Mook, 1631, and his wife are home from a Colorado vacation.

Now at home at 801 Louisiana SE

are newlyweds Caroline and Earl Simonson, both of 4152. Following their wedding in Redeemer Lutheran Church here, the couple took a honeymoon trip to Colorado.

Ed Domme, 2523, is back at work after a military leave spent in Colorado.

Bill Meyer, 2521, has returned from a short vacation in Rocky Mountain National Park.

A newcomer in the home of Art Porter, 2112, and Mrs. Porter is tiny Allen Kim, who joined the family July 19.

Bill Seelbach, 2152, and his family vacationed at Grand Mesa where he and the boys had a lot of luck fishing.

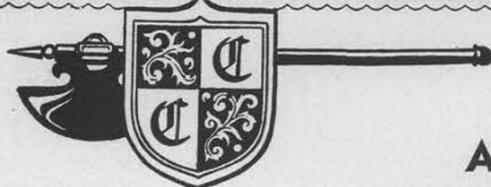
Connie Gonzales is vacationing from 2461 and enjoying a trip to Mexico City.

Robert A. Mathews and his family are spending their two week vacation in his home town, Pagosa Springs, Colo.

From 2221: Wally Cihak and his wife are back from a thrilling United Air Lines trip to Hawaii; Jerry Pierce and his wife are home from a vacation with relatives in Dallas and east Texas, returning to Albuquerque via Old Mexico; Marvie McFee and her husband will visit the landmarks of Frisco while on vacation.

From 1922: Roy Smeltzer is back from a tour of California; Charles W. Sargent was called to Michigan to visit his father who is ill; Mary Agnes Newman, accompanied by June Phelan, AEC, chose Jackson Hole, Wyo., and the Grand Teton National Forest for a vacation destination; Peggy Messier is leaving to vacation with her parents in Newport, Vt., and with her sister on Cape Cod.

**coronado club**



**Aug. 12-27**

<b>Sun., Aug. 14</b> Social Hour 4:30-5:30 Buffet Floor Show	<b>Mon., Aug. 15</b> Open	<b>Tues., Aug. 16</b> Chess Night 7:30-10:30	<b>Wed., Aug. 17</b> Bingo 8 p.m. \$1 per card	<b>Thurs., Aug. 18</b> Duplicate Bridge 40c per person 7:30-10:45	<b>Fri., Aug. 19</b> Social Hour 4:45-6:15 We Three Trio on Patio	<b>Sat., Aug. 20</b> Dance Tommy Kelly 9-1 50c per person
<b>Sun., Aug. 21</b> SWIM CARNIVAL 2 p.m.	<b>Mon., Aug. 22</b> Open	<b>Tues., Aug. 23</b> Chess Night 7:30-10:30	<b>Wed., Aug. 24</b> Family Night 7:30 Ladies Bridge 1:15 p.m.	<b>Thurs., Aug. 25</b> Duplicate Bridge 40c per person 7:30-10:45	<b>Fri., Aug. 26</b> Social Hour 4:45-6:15 Square Dance 8:30-11:30	<b>Sat., Aug. 27</b> Dance O. Wagner 9-1 50c person

**EVENTS**



Purdy Meigs Lois Meigs  
—heirs to a 350-year heritage—

## Poffemen, Miners, Miffionaries, Poets Meigs Men All – According to Genealogy

Number 1345.5 in the Manuscript on the Meigs Family Genealogy is a Sandia Corporation technical writer with three surnames: Purdy (after his maternal grandmother), Fairbanks (after his paternal grandmother) Meigs, 5122. He is the stalwart scion of an American line of Meigses that goes back more than 350 years!

### Back to 1634

Purdy, an amateur genealogist, has traced his family back to a shadowy Vincent, who came to the New World in 1634. The direct descendant of the long Meigs line works now for the Sandia Corporation, Room B-43, Building 802.

In his unique genealogical hobby, Purdy works with so-called circular charts, and with a large volume of "Meigs Genealogy," drawn up in 1901 by Henry Meigs. With these tools, Purdy has checked his lineage from Great Grandfather Vincent (followed by an additional seven "greats") in 1583 through a passel of druggists, lawyers, generals, representatives, poets, physicians, a "King of the Railway Builders," an Indian sub-chief, a missionary to India, a California gold miner, a Meigs who fired a shot at Lexington during the Revolution, and another who starved at Valley Forge.

Of all Grandfather Vincent's 30,000 descendants, perhaps the most memorable—besides Purdy—was ol' John Meigs, 1612-1671. He gained his earthly fame as a sort of Paul Revere, riding to warn plotters on the Crown that Royal gendarmes were in hot pursuit.

### Viciffitudes of John

All this happened in May, 1661, Purdy says (just like the old printers of his genealogy books who never used a letter "s" except at the beginning or end of a word—elsewhere they settled for an "f") when John was still a hot-blooded Guilford, Conn., confutable. But horfeman John was no puritan. His name if pofted on the court records of Connecticut Colony becaufe he liked to sue his neighbors; and often difturbed the Sabbath quiet.

Yet, when ol' John died he was able to will a couple of plantations, a herd of cows, and several good marshlands.

Unfortunately, Purdy Fairbanks Meigs (known to his friends as "Pete") says, none of this wealth has sifted down to him over the years. He makes his living as a technical writer.

Purdy Meigs lives today at 1101 Princeton Drive SE with his wife, Lois, daughter, Margaret, 11, and son, Paul, a 12th-generation Meigs.

### Burlington Boys

Purdy has been an Albuquerque "native" since 1948 when he came to Sandia. Years ago, however, he lived in Burlington, Vt., stamping grounds

for many generations of the Meigs clan. There lived and died Deacon John, Captain Janna, Daniel who was brought up by Ethan Allen of Ticonderoga, and Frank, Purdy's father, a Burlington cabinetmaker. All of them lived 70 years or more.

"We Meigs are a long-lived bunch," Purdy agrees. To bear this out he recalls one hardheaded Meigs, a Governor of Ohio in 1800. He was struck on the head seven times with an Indian tomahawk, but suffered no permanent damage.

## Employee Committee Appointed to Plan Red Feather Campaign

Members of the Sandia Corporation Employee Community Chest-Red Cross United Fund drive have been announced by Luther J. Heilman, 2410, chairman.

They are: William J. Howard, 1330; Robert Hepplewhite, 5232; Haddon Redding, 1921; James Harmeyer, 4121; Kenneth W. Smith, 3122; Tom Hanna, 4112; Robert Byrd, 2452, and William J. Leverenz, 2151. One more member of the committee will be appointed by Mr. Heilman.

Jack Howard is serving as deputy chairman; Haddon Redding, treasurer; Jim Harmeyer, statistician; Bob Hepplewhite, publicity; Ken Smith, program, and Tom Hanna, coordinator.



Pictured is R. George Glaser and his young son, John Patrick. Ensign Glaser, who is on leave from Org. 5226, and his wife, the former Pat Shea, are moving soon from Jacksonville, Fla., to Memphis, Tenn. George's new address will be:

Ens. R. G. Glaser  
AEO School  
NATTC  
Memphis, Tenn.

## U. S. Navy's Oldest Chaplain Father of George F. Dickins

The U. S. Navy's oldest living chaplain observed his 90th birthday July 24 at his home in La Jolla, Calif.

Capt. Curtis H. Dickins, U.S.N., Retired, father of 1732's George F. Dickins, entered the service in 1898. His 90th birthday was marked by newspaper accounts of his career in the New York Times and San Diego Union.

George says the elder Dickins received vast amounts of mail from ships in the fleet and naval stations in appreciation of his long service. From 1926 to 1929 Capt. Dickins was chief chaplain of the Navy.

A Navy man himself, George was recently named commanding officer of the U. S. Research Reserve Company 8-7 of Albuquerque.

## Weddings and Engagements

Angie Fernandez, 1325, daughter of Mr. and Mrs. Pablo Fernandez, of Las Vegas, New Mexico, will be



Miss Fernandez

married Sept. 10 to Frank Gurule in Immaculate Conception Church in Albuquerque. They will live in Albuquerque following a honeymoon trip to the Grand Canyon. Mr. Gurule will continue his studies in chemistry and physics at the University of New Mexico this fall.

Married August 6 at San Felipe de Neri Church in Old Town were Marian Chavez, 2522, and Melvyn S. Montana. A breakfast was held at the Knights of Columbus Hall immediately following the wedding. After a honeymoon trip to northern New Mexico and Colorado, the newlyweds will be at home, 3603 Cherokee NE.

Evelyn E. Anderson, 2531, was married July 16 to John Mohar, Jr. On their honeymoon they toured Carlsbad Caverns, Ruidoso and also fished in Colorado.

Jerry Sepaugh, 2533, became Mrs. John Beigel, July 22. The newlyweds honeymooned in northern New Mexico and are now touring the eastern part of the country.

Betty Kincaid, 1925, and Bill Risk, 2122, were married in the First Baptist Church at Tempe, Arizona, July 4. They took a two-week honeymoon trip up the Pacific Northwest Highway through California to Oregon, then motored back to New Mexico through Idaho and Utah. They are now at home at 2817 Madison NE.

## Congratulations

### BORN TO:

Mr. and Mrs. Sherrill O. Woodall, 1641, a son, Gary Wayne, July 30.

Mr. and Mrs. Holt Gay, 1243, a son, James Roland, August 2.

Mr. and Mrs. George Peterson, 1244, a son, Mark Gerald, July 19.

Mr. and Mrs. James G. Marsh, 4111, a son, William Lawrence.

Mr. and Mrs. C. J. King, 2553, a daughter, Gail Elizabeth, July 30.

Mr. and Mrs. W. H. Allen, 2552, a son, John Allen, July 25.

Mr. and Mrs. Gerald A. Cobb, 2465, a son, Larry Allen, August 1.

Mr. and Mrs. Robert J. Blount, 4151, a daughter, Susan Bowers, August 6.

## PROMOTIONS

LYLE A. "LEE" DILLINGHAM to supervisor of the Systems and Test Section, 1331-1, in Engineering Department X.



Lee joined Sandia Corporation three years ago, working in systems and testing and engineering liaison.

Before coming here he was employed as a geologist for the Hughes Engineering Co., in western Texas. Lee was graduated from Louisiana Polytechnic Institute in 1949 with a B.S. degree in electrical engineering, having completed two years of undergraduate study before World War II at Valparaiso Technical Institute, Valparaiso, Ind., his home town.

Lee spent six years in Navy service as an engineering officer serving in the Atlantic and Pacific theaters. He left the Navy as a Lieutenant Commander.

D. MAXWELL ELLETT to supervisor of Dynamic Analysis Section, 1613-4, in the Test Laboratory Department.



As an army officer "D" came to Sandia with the Manhattan Engineering District in 1946. He continued here as a member of the staff of the University of California after leaving service, returning to Yale University in 1949 to work on his doctorate.

He holds doctor of engineering and master of engineering degrees from Yale, having graduated earlier from the University of Virginia with a bachelor's degree in mechanical engineering.

While in the army he served with an engineering combat battalion and taught in officers candidate school in addition to his assignment with the Manhattan District.

Since returning to Sandia in 1952, he has been engaged in research, specializing in shock vibration and dynamics fields. He is a member of the Society of Military Engineers.

ALLEN F. HURFORD to supervisor of Section 5331-1 in the Electronic Component Development Department.



Al came to Sandia Corporation three years ago and has been employed in quality assurance and electron tube work. Before joining the Laboratory he

was associated for a year with Crosley Division, Avco Corp., supervising a statistical quality control group in Cincinnati, Ohio.

Al previously worked for RCA, Tube Division, in Cincinnati and in Harrison, N. J. He was a meteorologist in the Air Force for four years.

Al is a graduate of Oberlin College. While employed by RCA in New Jersey he attended night classes to obtain his M.S. degree in engineering management from Stevens Institute of Technology, Hoboken.

He is a member of the American Society for Quality Control and a senior member of the Institute of Radio Engineers. Last year he was membership chairman of the local ASQC group.

ROBERT C. REINEKE to supervisor of Section 5331-2 in the Electronic Component Development Department.



Bob worked for Raytheon Manufacturing Co., Waltham, Mass., in the development of power tubes before joining Sandia Corporation three years ago.

He is a graduate of the University of Illinois where he received a B.S. degree in electrical engineering.

Bob spent three years in the U. S. Navy doing communications and radar work for the air arm of the Navy. Before entering military service he worked for 3½ years in quality control and production assignments for Automatic Screw Machine Products Co., in Chicago.

Bob is a member of the Professional Group on Electron Devices, IRE. He is also a member of Pi Mu Epsilon, honorary society.

## Sandians Who Serve

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



Phyllis Flanders

Technical Writer Phyllis Flanders, 5111, writes of less technical subjects when away from her work with Sandia Corporation.

She is now in her third year as publicity director for the Duke City's teacher in "Rose Tatoo."

popular "Summerhouse" which has been packing them in at the Old Albuquerque Museum building in Old Town.

Phyllis writes news releases for Albuquerque and Santa Fe news media and for trade journals. "New Mexico Magazine" featured one of her articles about "Summerhouse" two years ago.

The busy Miss Flanders frequently attends rehearsals, always opening nights and opening night receptions for cast and patrons. This month and early September will see her doing publicity for "The Little Hut," "The Beautiful People," "Time Out for Ginger," "Jane" and "Affairs of State."

A graduate of the University of Washington with an M.A. degree in English, Phyllis succumbed to the lure of footlights (in addition to the typewriter) when she appeared as the publicity director for the Duke City's teacher in "Rose Tatoo."

## Sympathy

To the family of William Chandler, 4112, for the death of Mrs. Chandler's father Aug. 4.

To F. L. McFarling, 1631, for the death of his mother in Denver.

To Eddy Trujillo, 2231, for the

death of his father July 24 in Belen.

To Joe Pitti, 2351, whose brother died July 26 in Culver City, Calif.

To G. H. Hines, 2221, for the death of his wife recently.

# Uncle Sam's Vest Pocket Airline

A sleek little twin-engined plane taxis away from the shade of a Chinese elm tree immediately south of the adobe-style terminal building at the Albuquerque municipal airport. Dwarfed by a Constellation just arriving, it threads its way past a line-up of jets of the New Mexico Air National Guard, then brakes to a stop for its pre-takeoff warm-up.

## "Carco 3 Ready"

"Carco 3 ready for take-off," barks the pilot into his microphone.

The control tower responds. "Carco 3: taxi into position behind landing B-36 on runway one-seven and hold."

The majestic B-36 literally booms to a landing, shaking everything within earshot. There is a quiver inside Carco 3. In a minute or so the B-36 has completed its landing roll and turns off Runway 17.

"Carco 3 cleared for take-off. Wind south one-two," crackles the tower.

The little craft springs to life, looking very much like a mosquito in contrast to the colossal two-deck Globemaster next in line for take-off. In nine or ten seconds Carco 3 has used about one-tenth of the 10,000 foot north-south runway and is airborne. She tucks her tricycle landing gear into the wheel wells and another regularly scheduled flight of the world's shortest airline is underway. Destination: Los Alamos, 66 miles away as Carco flies.

## Scientists Aboard

On board the plane, probably are several Sandia Corporation and Atomic Energy Commission engineers and scientists. They are on their way to the Atomic Energy Commission's Los Alamos Scientific Laboratory.

The pilot's first check point is over the now-deserted Graham Bell Airport, three miles north of Kirtland field. From there the Bonanza climbs northward at 140 miles an hour, over the Santo Domingo and Cochiti Indian pueblos on the banks of the Rio Grande.

For a spell the line of flight parallels the Rio Grande and U. S. Highway 85. Then, after a turn slightly westward, the brilliant white buildings of Los Alamos are soon seen.

Once the Bonanza enters the south perimeter of the Los Alamos project the pilot has few worries about air

traffic. There simply isn't any other than Carco planes. An area of 400 square miles is a restricted, or rather a prohibited area, for aircraft other than Carco—and even Carco planes are forbidden should they be flying any other mission than one for the AEC.

## Jets on Alert

The Air Force has jets alerted with pilots in the ready room at Kirtland Field to enforce the "no trespassing" air regulations in this area. It takes a Carco single engine Bonanza 30 minutes to fly from Albuquerque to Los Alamos. The interceptor jets can make it to Los Alamos in eight minutes or less.

The final approach to the Los Alamos airstrip is a thrilling experience for air passengers, especially those making their first trip to "the Hill". The ribbon-like runway looks like the flat-top of an Essex-type aircraft carrier. On either side of the strip a canyon seems to snap at the approaching plane.

Los Alamos, perched high in the Jemez mountains, west of Santa Fe, cannot afford the luxury of a modern air field on the limited real estate of its three mesas. It has to live with its little air strip, barely 4,000 feet long and 150 feet wide.

## Memorable Affair

This landing strip can accommodate only a limited number of small aircraft types. And even so, every take-off and every landing on the Hill, 7,120 feet above sea level, is a memorable experience to Carco riders. Once a C-47 (DC-3) landed at Los Alamos but this is done only when the need is urgent, the plane is lightly loaded and weather conditions ideal.

The air field is on a finger of land extending eastward into the Rio Grande valley. It falls off on the north side into the precipitous Pueblo Canyon and on the south into Los Alamos Canyon. To the west is the thickly populated Los



Photo by Boyes

**LOS ALAMOS BOUND**—Carco Airlines Twin Beechcraft wings past the towering Sandia Mountains east of Albuquerque on its regularly scheduled flight to Los Alamos. Clark Carr, president of the line, says that the

planes have flown 110,000 passengers to and from The Hill in the years Carco has operated, and the planes have flown 17,000,000 passenger miles. Many famous personages have boarded Carco planes at Albuquerque.

Alamos community area and beyond that the towering rim of the Valle Grande, 3,000 feet higher than the strip.

The Los Alamos "tower" is a little one-story building and the security officers double as radio operators. They give the pilot wind direction and altimeter setting on his final approach. There's no decision to make as to which runway to use or from which direction to approach. It's a strictly one-way street.

The alert pilot settles the Bonanza on the runway and taxis up to the parking strip. The trip's over.

## Dean of Pilots

Clark M. Carr, dean of pilots in the Southwest, is the senior partner of Carco, contractor to the AEC to provide air service between Albuquerque and Los Alamos.

Carco's contract with the AEC's Santa Fe Operations provides for five round trips daily Mondays through Fridays, with two trips

operating each way on Saturdays, Sunday, and holidays.

This operation is easily the most flexible in the world. There's no such thing as an "oversale". On a given flight Carco can carry 30 passengers by flying in six sections. The twin Bonanzas carry five passengers. Two of them ride in the front seat with the pilot. The single engine Bonanza carries three people plus pilot. Carco has five singles and three twins.

## No Sky-Tourist Flights

The unofficial traveler buys his ticket to the Hill in the terminal building of the Albuquerque Municipal Airport. There's no discount for a round trip. There's no family plan, no midnight sky-tourist flight, and you cannot use your Air Travel Card to charge your flight. Children under 12 ride for half fare and babies in arms are carried free.

Carco's pilots number 12 and most of them have had big league air line experience. All are veterans on Carco, each having hundreds of hours on the Albuquerque-Los Alamos run. They've piled up an enviable safety record, having flown 110,000 passengers and a total of 17,000,000 passenger miles in 51,300 hours of flying since 1947 without an accident.

The average Carco pilot has more than 10,000 hours of first pilot (not

including co-pilot service) time and a new applicant for a Carco flying job is not considered unless he's had a minimum of 4,000 hours of first pilot time.

## Illustrious Tourists

Carco's seven year average of completed scheduled flights is 98.9 per cent. Sometimes high winds on the Hill make the operation unsafe and a flight is cancelled.

The list of Carco passengers over the years would comprise a Who's Who of science, industry and statesmanship. The great and near great must ride Carco from Albuquerque to Los Alamos. Either that or they spend three hours riding by car up the long climb to the Hill via Santa Fe.

On the wings of Carco have flown all the scientific brains that have contributed to the success of Uncle Sam's nuclear and thermo-nuclear weapons program. Its operation has saved countless precious hours for many important people.

It is safe to say that as long as there is a scientific lab on the Hill there will be a plane flying between Albuquerque and Los Alamos.

As one Carco pilot has put it, "No one in their right mind would build a railroad from Santa Fe to Los Alamos, even if it could be done."



Photo by Boyes

**MAINTENANCE**—Skilled mechanics constantly are checking the Carco Beechcraft planes. Reliable planes plus top quality maintenance plus skilled pilots have resulted in an enviable safety record for the Albuquerque-Los Alamos airline—no accidents since the service was started in 1947. Safety is no accident for Carco.



Photo by Hodges

**SANDIA PASSENGERS**—Sandia Laboratory's close association with Los Alamos Scientific Laboratory calls for many quick trips to The Hill by Sandia Corporation employees. Leon D. Smith, 1210, left, and Verne E. Blake, Jr., are boarding the Carco plane for Los Alamos.

# 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, Aug. 19

## FOR SALE—

REGISTERED PUG PUPPIES, impressive pedigree, 2 months old. Brown, Alb. 6-2634.

APARTMENT - SIZE refrigerator \$60. Branks, 332 Gen. Hodges, NE, Ext. 34134.

GRASEMAR CAPHAM PIANO, a bargain at \$89. Lopez, Alb. 3-8550.

PRACTICALLY NEW gas range, divided top, window and light in oven. Teisher, ext. 51166.

TWELVE nut vending machines, 5-cent size glass bowls. Bures, Alb. 6-7616 after 5.

TWO-AND-ONE-HALF year old male Cockateel, finger-tame \$30, also cage. Fisher, 429 Gen. Patch St., NE, Alb. 6-9768.

1940 FORD Coupe, R&H, spotlight, seat covers, '46 Merc. motor, 1/4 overstroke, dual carbs \$160. Dempsey, ext. 48185.

BICYCLE, man's Schwinn \$20. North, 3053 34th St., Sandia Base, ext. 29171.

1948 JEEPSTER, 4 cyl., R&H, OD, motor and top need work \$200. Reidel, 8707 Woodland Ave., NE, Alb. 5-9610.

TWO BEDROOM HOME, w/w carpeting, front and rear lawns, sprinklers, landscaped, near base, \$9795. Kurth, Alb. 5-7019.

1952 BUICK Special Riviera, R&H, Dynaflo, 34,000 miles, conservative owner \$1250. Vinson, Alb. 5-6962.

ODIN BEAUTYRANGE, 30-in., divided top, burner covers, ideal for apt., small kitchen \$65. Krell, 812 Jefferson, NE, Alb. 6-4017.

ZENITH radio, phono, table model, 4-speed, matching base, both for \$30. Young, ext. 34170.

GREEN WILTON RUG, pad, 9 x 9 \$15; Duncan-Phyfe table \$4; card table \$2; girl's coat, leggings size 3 \$8. McMaster, Alb. 4-2703.

OR TRADE: equity of \$1400 in 1955 32-ft. Shasta trailer, any reasonable offer considered. Norwood, Alb. 6-2109 after 6.

BANDSAW, 12-in. with motor \$40. Pritchett, Alb. 6-6805.

JAPANESE Samurai sword with sheath, 3-ft. overall length \$35. Thomas, Alb. 6-1130.

LAWN MOWER \$5; electric motor 1/4-HP \$15; child's training chair \$3; welding helmet \$3, misc. furniture. Fitch, Alb. 5-5335.

INDIAN CHIEF motorcycle, 1948, make offer. Roane, Alb. 6-7384.

LARGE COLLECTION old records, some made when they were cutting only one side. McGehee, Alb. 6-7314.

TRANSMITTER, 100 watt on 80, 40, 20, 10, phone-cw \$80. Nepple, Alb. 5-9341.

DeWALT 1/2 h.p. power saw \$150. Wehmhoff, Alb. 5-9442.

SHOTGUN, 16 gauge, 3 shot, bolt action, cushion choke \$20. LaMoria, Alb. 6-4545 after 5.

HOME, three bedroom, concrete stucco, 1 bath wooden floor, near schools, rent or trade for property in Kansas City. Phillips, ext. 2-6772, Los Alamos.

LAUNDRY TUB; Motorola table model combination radio-78 rpm phonograph; table lamp, Teeter-Babe. Preston, Alb. 6-4565.

MOUNTAIN CABIN with stone fireplace, 1 acre on running stream, north Sandias. Gowdey, Alb. 3-8216.

STUDIO COUCH, red nylon tufted upholstery. Whitehill, Alb. 6-6777.

WASHER, Easy Spindryer, pump, timer \$35. England, Alb. 5-6103.

TV EQUIPMENT for shop; detron nucleometer. Kirtley, 509 Quincy, NE, Alb. 6-0537.

CORNER TABLE, lined oak; shadow box; chrome kitchen table, four chairs; overstuffed red chair, large red hassock. Schlatta, Alb. 6-7248.

MODERN, 2-piece divan set, makes bed, priced reasonably. Moss, 1228 Morris St., NE.

HOME, 3 bedroom, 1 1/2 baths, air conditioned, \$2,500 equity, \$7,600 loan, GI, FHA. Cahill, 2712 Espanola Dr., NE, Alb. 6-1728.

DOGHOUSE, insulated, reasonable. D'Ewart, Alb. 6-9144.

HOFFMAN HOME, 3 bedroom, 2 baths, air conditioned \$10,800, 4 1/2% FHA, best cash offer to loan. Dahl, Alb. 5-8931.

NORGE REFRIGERATORS, 10 cu. ft. \$110, 7 1/2 cu. ft. \$95. Bryant, Alb. 6-0139.

KITCHEN TABLE, Formica top, 4 chrome chairs \$10. Armbrust, Alb. 6-2254.

SANDIA MOUNTAIN HOME, modern, Highway 10, 1 acre, 20 min. Sandia, easy terms, lease or sell. Richardson, ext. 4-3248.

BEDSPREADS, twin, blue; 2 pair drapes, throw rug to match \$10; Ballarina bedspread, 2 pair drapes, 2 throw rugs \$10. McMaster, Alb. 4-2703.

CROSLY SEDAN, R&H, good tires and engine, make offer. Laskar, Alb. 3-1554.

HOME, 2 bedroom, carpet, wall, attached garage, electric range, refrigerator, NE heights. Mares, Alb. 2-5331.

ELECTRIC RANGE, Westinghouse \$45. Nott, Alb. 3-9145.

SWORD, Kamato Samurai, 300 years old \$45 or best offer. Smitha, 8607 Menaul, Alb. 6-9493.

SHOTGUN, 16 gauge, pump, modified choke \$50 or trade for 4 cycle gasoline power motor. Gower, Alb. 4-1013.

FIVE ACRES, Sandia Mountains, 5 miles north on Highway 10, well, pump \$680 an acre. Arnot, Alb. 2-2879.

FORD CONVERTIBLE, 1941, \$150. Worth, 3278 Pennsylvania, Sandia Base, ext. 34193.

MAYTAG, late model wringer-type, two portable laundry tubs, reasonably priced. Martindell, 2517 Glorieta, NE, ext. 47154.

DODGE Power Wagon, 1 ton, power take-off on rear \$1,000. Roberts, Alb. 6-7865, 1008 Childers, NE.

MOUNTAIN HOMES, utilities, terms, open Sunday, 6 mi. N. Highway 10, turn right San Antonio, go 1.3 miles. Erickson, Alb. 6-6717.

PRESSURE COOKER, large, old fashioned "Aristocrat" \$20. Anaya, Alb. 2-5603.

WASHER, G.E., wringer type, pump, 9 mos. old \$70. Brooks, Alb. 5-8264.

RECORD CUTTER, Wilcox-Gay. Martin, Alb. 3-6060 after 4.

TWIN STROLLER, 2 Baby Tenda feeding tables, 2 baby car beds, bricks for bookcase. Link, ext. 51185.

BRICK HOME, dining room, kitchen, 3 bedrooms, guest room 3/4 bath, basement, double garage, maid's quarters \$60,000. Pelsor, Alb. 5-2877.

FRENCH POODLE puppies, AKC papers, black standard \$50. Kavanaugh, 2846 Truman, NE, Alb. 6-3011.

KENMORE WASHER, wringer-type, timer, reasonable. Wickie, ext. 43189.

EQUITY in United Freezer, 15 cu. ft., 5 mos. old \$50; bal. \$45 at \$24.40 mo., cost \$585. Hopper, ext. 46157.

STOVE, 36-inch Roper gas range, divided top, Robertshaw control, Instamatic control, clock, timer, new. Kolstad, Alb. 5-0960 after 5.

SIAMESE KITTENS, Seal Points \$10, Blue Points \$25, not registered. Reed, 1711 Solano Dr. NE, Alb. 5-0502.

1940 CHEVROLET 4-door sedan, rebuilt, inspection sticker, in daily use \$150. Sisler, 3157 44th Place, Sandia Base, ext. 25173.

1951 STUDEBAKER Starlight Commander V-8, automatic transmission, R and H, extra clean, low mileage \$610. Reeder, Alb. 6-8385.

LANTERN, double mantle gasoline \$9. Weidman, Alb. 25188.

1952 INDIAN BRAVE motorcycle, low mileage, consider trade \$135. Butler, 1017 Jefferson St. SE, Alb. 6-4251.

BABY BUGGY, \$16, used 4 months for less than half price. Miller, Alb. 4-5867.

TWO BEDROOM HOME, Heights area, small down, no closing. McDowell, Alb. 6-8931.

WHIZZER MOTORBIKE \$35; boy's 26-in. bicycle \$10; lawnmower, motor, gas \$15; Hay. 302 57th St. NW, Alb. 2-8663.

AB APT.-SIZE electric range \$78.50. Fessler, 8902 Phoenix Ave., NE, Alb. 5-6603.

TIRES AND WHEELS, dual intake manifold for 42-48 Ford, GMC radiator. Pierce, Alb. 2-9533 after 5.

MISCELLANEOUS: Small Frigidaire; Thor combination washer-dishwasher; antique chaise, rocker; children's games, books; other items. Worth, ext. 34193.

FOR YOUR mountain cabin: oil burning range, automatic water heater, space heater, Crane lavatory, stool \$150 all. Current, Alb. 6-8817.

WANTED—

TO JOIN car pool vicinity North Stanford and Hannett. Celeste K. Gatling, Alb. 5-8179.

CLARINET, B flat. Fossum, Alb. 5-0535.

MAN to share 2 bedroom furnished apartment, carport, University area. Transportation no problem. Westmark, ext. 35233.

RIDE or car pool from vicinity 2312 Parsifal NE. Henderson, Alb. 5-1294.

RIDE from Osuna & Second St. to 892. Roy Williams ext. 26155 at noon only.

ANY TYPE old rifle, working condition or not. McGehee, Alb. 6-7314.

RIDE from 1124 Columbia Dr., NE, to 800. Juanita D'Ewart, Alb. 6-9144.

RIDERS for car pool vicinity Lavaland Adn., Sandia Corp. hours, Myers, Alb. 3-8915.

GOOD HOMES for puppies, part cocker and part toy collie. Shinn, Alb. 2-4948.

RIDERS to Tucson, Phoenix, San Diego, Los Angeles then east to New York, leaving Sept. 7. Zitzmann, ext. 44164 days.

## ★ Automobile Tales Have Sad Touch

There's been unusual automobile trouble for at least two Sandia employees.

Charles Fletcher, 1611, wrecked his car recently and had to borrow a car to drive to work. He didn't wreck this car—it was stolen the next day.

Sten Persson, 5424-2, drove more than two weeks and 3,000 miles on his vacation, fighting some of the heaviest traffic he has ever seen. Made the trip with nary a scratch or dent.

When he returned home the car was unloaded and parked behind the house. Within 30 minutes someone crashed into it and damaged it badly.

## Invite Table Tennis Players to Take Part In Noon Tournament

Table tennis topnotch-ers are asked to contact the Employee Services Department if they are interested in participating in a Laboratory-wide noontime tournament.

Trophies will be provided, and places of play will be announced, pending outcome of response. The extension to call is 29157.

## Sandia Mobile Radio Amateurs Help During Recent Flood Crisis

Members of the Amateur Radio Caravan Club of New Mexico answered an urgent request by the Bernalillo County Sheriff's department to furnish communications during the recent flood.

Among hams who assisted in relaying messages were Sandians Jim Lareau, 5221; Brooks Braffett, 5413; Johnny Price, 5414; Joe Knight, AEC; Ralph Roane, 1341; Loyd Hungate, 5512; Willie Petty, 5520; Bob Dawirs, 1321; Buford Eagan, 1326; Keith Nelson, 1342, and Joe deBaca, AEC.

## Al Hayes Still Seeks Bandsmen

Al Hayes, the Sandian who is in search of musicians interested in playing without paying or being paid, is having varied fortune in contacting the other instrumentalists.

In the last issue of the Sandia Lab News Al issued his call and invited those interested to call him at his home. Al lives on Sandia Base and his extension is 25170. Call him there, not at that number in Albuquerque.

He would like to discuss the possibilities of forming a band or orchestra and obtaining a director for the group.

### Engineering Article

An article by A. Burton Metzger, 3170, national director of the New Mexico Society of Professional Engineers, appears in the August-September issue of the society's state magazine.

He reports upon an executive board meeting held recently in Philadelphia.

TWO DRIVERS to join car pool, Hoffman-town to 880 or 892. Freyermuth, ext. 37150.

RIDE from 2517 Madeira, NE to 802. Barbara Hammond, ext. 56150.

RIDERS to Chicago, leave Aug. 27, share driving and expenses. Monica Tomczak, Alb. 2-9485.

RIDE from vicinity 3611 Headingly, NE, new Carlisle Plaza. Nadene Kindel, ext. 26142.

RIDE from 1508 Gold Ave., SE, to 800. Anaya, Alb. 2-5603.

GIRL to share home with employed girl. Evelyn Shannon, Alb. 6-4051 after five.

TO CARE for children, middle aged woman, 6 years experience, in your home. Mrs. Hart, Alb. 6-2811.

RIDE from 13th NW and Lomas or 13th NW and Central to 802 or 832. Kenning, Alb. 2-6110.

### FOR RENT—

THREE ROOM apartment, furnished, utilities \$60; large room, furnished \$35; unfurnished \$25. Lopez, Alb. 3-8550.

HOME, 2 bedroom, partly furnished, landscaped, garage, near Base, schools \$75. Richardson, 317 Gen. Chenault, Alb. 5-2218.

TWO BEDROOM HOME, Hoffman, corner lot, brick tile exterior \$85. Loeschen, Alb. 6-8160 after 5.

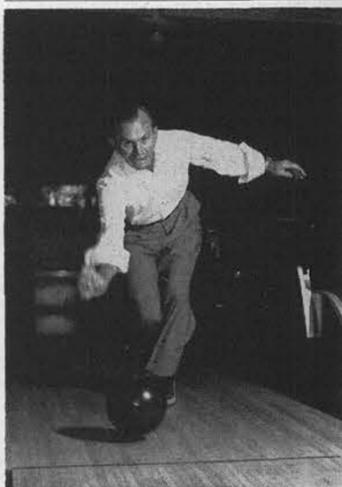
TWO BEDROOM HOUSE, unfurnished, with, without stove, refrigerator, water paid, 534 Wisconsin St. NE. Hatcher, ext. 26243.



TOP AWARD for the individual low net tally in 1300's second annual golf tournament was copped by 1334's Gresham Downs, left. Presenting the trophy was Lou A. Hopkins, right, while some of the participating golfers look on.



WINNER of the individual low gross score for the second straight year in 1300's golf event was Gene Aas, 1335, left, who accepted his trophy from Lou A. Hopkins. The traveling trophy, taken for the second year by Organization 1330, was received by Jack Howard for his team. More than 40 persons entered the matches.



"The nut that holds the steering wheel," said a wag some years ago, "causes most of the accidents."

Seriously, it's almost a case of criminal neglect when a motorist fails to keep his car in safe operating condition. Remember the time you thanked your lucky stars that the brakes worked perfectly, or when your properly focused lights picked up the pedestrian in the roadway, or the time you didn't skid on the wet road because your tires were in good condition?

Don't wait until you go on a trip to check your car—that may be too late. Be sure it is in safe operating condition.



"WE'LL MAKE SURE YOU STAY HERE AND I'LL MOVE THEM FROM THE CORNER DRUGSTORE"

## ★ Two Young Brothers Sign Genuine Talent For Benefit Show

"Only" \$9,993.10 is left to be raised for the Albuquerque Boys' Choir now that Timothy and Christopher Smith, aged 8 and 7, sons of 5512's Janet Smith and choir members themselves, have turned entrepreneurs.

Six dollars and ninety cents was the gate-and-cold drink take from their recent variety show held in the Smith carport at 6616 Trumbull SE.

And the talent wasn't all neighborhood, either.

The Smith boys blithely called Vic Izay, director of Albuquerque stage productions; Actor Jim Morley of TV, and Violinist Robert Allison to participate in the show—and what's more they did!