



YLRRL Scrapbook 2-3



W7NJS Beth with 1976 Christmas cards

Like to visit—try the happy ham hobby

By BEV DANIEL
Northwest Living Editor

Visiting by radio can be ever bit as much fun for women as for men and lots less expensive than telephone—particularly if one wishes to visit across the miles.

According to Helen Jackman, WA7QQN, who has held a general class ham radio license for 20 years and is now studying for an advance license, it's a perfect hobby.

She got her first call letters while she and her husband were stationed in Hawaii with the Army. He is a retired lieutenant colonel. She is a registered nurse and served as an Army nurse from 1941 until 1945. She's originally from Snohomish and he from Utah. They met in the Army and were married in 1945. They've lived in Bellingham about eight years.

As a member of Mount Baker Amateur Radio Club, she has helped take displays about ham radio operation to high schools and the fair at Lynden.

Although there seems to be quite a lot of interest in the display, not very many women get involved in the hobby. She thinks they should because they would enjoy it.

"I think people near by are just as interesting as those far away," she said in explaining that she doesn't try for long distance contacts some hams do.

She has a wall covered with QSL cards from operators she's contacted across country. Her radio station or

"rig" is located in her "shack" which actually is one room of their home on Meridian Road.

She prefers to use continuous wave or C.W., which is Morse Code, rather than microphone contact because it has a farther range. It also can get through better and is more dependable than voice in emergency situations, she said.

A member of Whatcom County Emergency Corps, she receives a call every Sunday evening as a check on the network. She told about the annual nation-wide emergency check when emergency situations are simulated in order for the network to check all equipment. She has a generator, which she fired up and used to power her station, like she would if the power were off.

Her husband had a license, which was what sparked her interest, but when she became involved she did so with full dedication and "studied hard."

On the air, she's a XYL, which is radio lingo for a married woman. Her husband is an O.M. or her "old man." YL is young lady or unmarried female ham operator. She's a member of the YLRL or Young Ladies' Radio League, which has about 800 members. Members receive booklets that keep them informed about those women around the world they contact by radio. Members can also adopt a woman in another country who is an amateur radio operator.

Mrs. Jackman got her original call

letters in Hawaii. She later had a station in Maryland, then one in Bellingham when she and a daughter lived here while her husband was stationed in Iran and they couldn't go. Then when they moved here the second time, she said she let her license lapse while they were stationed in Germany and really had to work hard and take the test all over again to regain it.

She belongs to a "net" which is a sort of club of five or six women in the Northwest who "meet" at 3 p.m. every Monday. She also belongs to one that "meets" on Friday.

It's a good way to be sure you use and check out your equipment on a regular basis, she explained. Asked if she felt the hobby was confining, she quickly and emphatically said it wasn't unless you were a net leader or responsible for making the contacts. You don't have to be around to answer, she explained.

She built her first set and said that if a person wanted to do that, she could get into the hobby for around \$100. Or she could spend a lot more. After the initial investment, however, it is not a very costly hobby, she said.

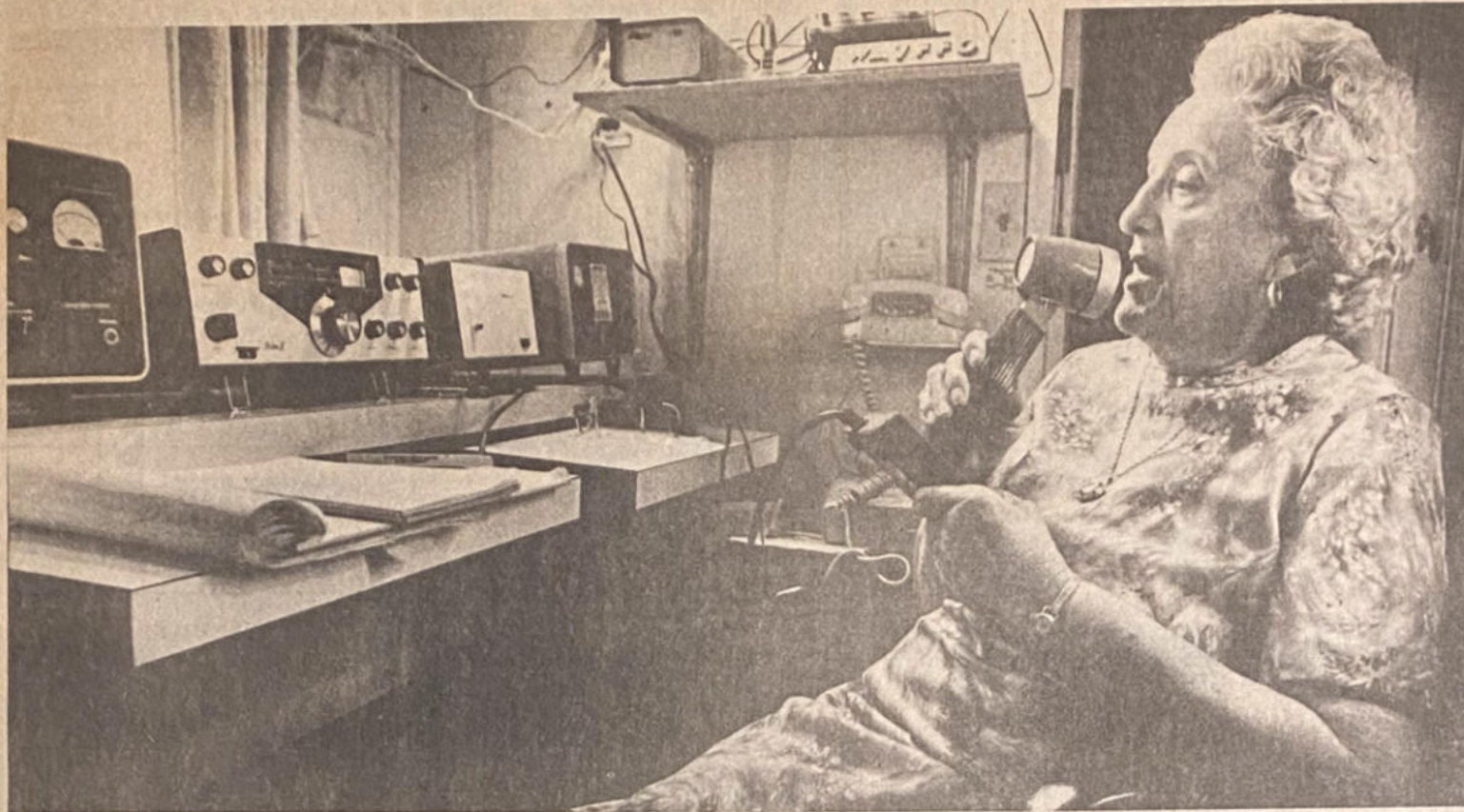
Mount Baker Amateur Radio Club will be starting class soon, she said, and anyone interested in learning more about the hobby is welcome to call her, 734-8770.

So this is 73 (good bye) 33 (more later) 88 (love and kisses) which shows you can say a lot quickly in radio lingo.



Helen Jackman

HELEN JACKMAN WA7QQN



Beth Newlin on the Intercontinental Network

By J.C. MARTIN
The Arizona Daily Star

The international president of the 1,000-member Young Ladies Radio League, Inc., is a bright-eyed, grey-haired Tucson widow who is full of folksy humor and committed to the motto, "Happiness is serving others through ham radio."

Beth Newlin finds little incongruous in the fact that a great many of her fellow "young ladies" of the airwaves are retired schoolteachers like herself. ("Spent 33 years in the first grade.")

"I'm an old lady," she says briskly, and that's that. When a radio ham pal told her recently that he had seen her picture in one of the ham radio magazines, she says she told him, "Well, now you've got something to kill the rats in your barn with."

In ham radio jargon, a woman remains a "YL" until the day she dies or gets married.

In the latter case, unceremoniously she becomes an "ex-YL." All men, married or not, are "OMs." As a matter of fact, it wasn't until her OM, Hubbard, died, in 1965, that Beth Newlin got interested in ham radio.

"Hubb was on the air all the time. I'd sit here and knit. After he passed on, I just couldn't let the equipment go. One day I asked a friend if he thought I had enough sense to get that ham radio going."

A year later, with the help of the Old Pueblo Radio Club, Beth Newlin had Hubb's 200-watt Collins rig clamped down to the 75 watts that her novice ticket allowed her to operate, and the snug little Newlin mobile home, once again, was rarely without a ham radio transceiver's friendly chatter. This time, WA7FFG.

When you first meet Beth Newlin, she will tell you that FFG's "phonetics" are "Frank, Frank, George." After she gets to know you better, say in about 10 minutes, it's "Fanny Fancy's Garters." In Rosedale, Ind., where Mrs. Newlin still spends her summers, her call letters are WB9SJD — Susan, John, David.

Every day Beth Newlin signs in at 6 a.m. on the Intercontinental Network. To do this she seats herself in front of Hubb's old equipment once again running at 200-watts, straightens her shoulders, carefully switches on the micro-

'Young lady' is an old hand at ham radio

phone and then, raising her voice ("I can't help it") calls into the apparatus, "This is WA7FFG ..." The network controller responds, "Come on in, Beth."

From Intercontinental, as the day moves along, she answers roll call on the handicappers' network, then the veterans', the American Council for the Blind, the Masonic Network, the West Coast Amateur Radio Service until finally, "the band folds up about 7 p.m."

Then she "just listens in case someone wants something in Tucson, and then I try to help. I don't have any spare time, I'll tell you." Tuesday nights she shuts down altogether because her signal interferes with the sound system in a nearby bingo game.

Wednesdays at 11 a.m. the Young Ladies Radio League meets on the air.

President Newlin estimates "about 60" manage to get to their sets. The league, which was founded in 1939 and now lists members on every continent, has as its principal purpose "to create and pass along good fellowship," to improve the skill of its members and keep their equipment operating at peak proficiency.

To do this the group keeps a series of contests going: Howdy Days, Overseas days, anniversary parties and YL/OM days. The participants check the clarity of each other's signals and their ability to keep records.

Beth Newlin has been a member "ever since I could talk," meaning since she could send 13 words a minute in Morse Code, which entitled her to her general ticket and then, on Aug. 15, 1969, her ham radio license.

The first person she called was an old friend of Hubb's in Denver, and when she gave her call letters and identified her voice, they had a good cry. "This would have been one of the proudest days of Hubb's life," the Denver ham assured her.

Ham radio is not a cheap hobby. Mrs. Newlin estimates it would cost between \$800 and \$1,000 to get on the air from scratch, "and you'd have to be a pretty good horse trader to do that."

In her years on the air Mrs. Newlin cannot remember any extraordinary experiences. Once she made a phone patch enabling a man in Venezuela to talk to his wife in New York City. "The first thing she told him was they were going to have twins."

WOMAN'S SPACE . . .



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"
IN A
CAPSULE"

1964

IT'S A LONG WAY UP to the capsule atop that Atlas rocket, and it may be even farther for a woman. Mrs. Walter Maxim Jr., president of the Cleveland Women's Chapter of National Aeronautic Assn., is among Cleveland women flyers watching two nationally-famous lady flyers try to crash the space barrier against women. *me* (Press Photos by Frank Reed)

1964

... in a CAPSULE,

By DONNA LUCAS, Club Editor

Does woman have a place in space?

Or, must she concede that outer space is a man's world?

A woman in space gets a resounding A-OK from the Ninety-Nines, a group of Cleveland-area women flyers. They watched closely as Jane Hart and Jerrie Cobb, two of their nationally-famous soaring sisters, visited Washington to plead with not-too-enthusiastic officials for a woman in the U. S. outer space program.

Local ladies of the airlines:

SCOFF at one official's statement that women at the present stage of space exploration have neither strength nor physical stamina of men.

POINT to Jane Hart and Jerrie Cobb as top distaff material for the orbit era.

Ninety-Niner Helen Weiwald says, "Woman passed the first test program when she bore children. Amelia Earhart set records before aviation was considered safe for either sex.

Flyer Arlene Davis says, "Knowledge knows no sex. Women can be top technicians in a space capsule. Jerrie Cobb has learned all she can about planes and has undergone the same physical tests as the astronauts. She'd pass tests for stress factors if she were allowed to take them."

Member Joan Hrubec insists, "A woman should be more than a technician.



"SHE'S TOPS" say local women flyers about Oklahoman Jerrie Cobb, who has undergone the same physical tests given the seven Mercury astronauts and hopes to be one of the first women in space.

She can perform maneuvers even more adequately than she can perform the technical jobs."

Gertrude Maxim, president of another group of Cleveland women flight enthusiasts, states, "Which sex pilots a capsule doesn't matter as long as the person is qualified. A woman has every right in space if she is trained."

K8HGD - Louise 1964

By CHUCK JOYCE

From Carthagen, a highly glamorous doll once rescued a man from a Grand Canyon snowdrift.

Ham radio operator Mrs. Louise Long, whose call letters are K8HGD (with the nickname of Highly Glamorous Doll) was instrumental in saving a tourist with a weak heart in the celebrated canyon.

"Radio beams go up and down: sometimes a distant radio can pick them up clearer, if they happen to be on the down beam," she explained. She sent men to the rescue.

This month she was surprised with a public service certificate from the American Radio Relay League for her good deed last October.

"I had no idea I'd get that award," she laughed.

An amateur radio operator since 1957, she is licensed to do what some women would die for: talk around the world. She passed a stiff Federal Communications Commission test to do it, and acquired a general license.

"Some people think we're crazy," she said, admitting she likes to transmit — and saying hams were useful.

"Sure we talk a lot. But we get things done," she said.

The story behind her award appeared in QST magazine.

Last October 27, operator W9GJR got an Elgin, Illinois, call by telephone, requesting help in notifying a man of the death of his brother. His identity and license plates were ra-

diated to Mrs. Long when she informed W9GJR she was 25 miles from a destination of his, a trailer plant at Jackson Center.

When the man arrived on his way to Florida with a trailer, he was told of the death by a representative of the factory.

Last winter, K8HGD listened to South Pole servicemen talking to relations from midnight on. She has swapped QSL cards with such hams as Arthur Godfrey, Tex Beneke, and Pee Wee Hunt.

An employe of the Huffman Manufacturing Co., she once had radio contact with a North Carolinian who owned a bike she had worked on.

"Hams are great people," she noted, recalling they once raised \$8,000 to pay a young girl's surgery bills.

She recalled a casual call from an Englishman newly arrived in New York City: he promised to stop by for a cup of coffee and lived up to his promise, after first getting acquainted by radio.

Not only Alaska but Omaha, Nebraska, comes in clear as a bell over K8HGD's facilities: a soft voiced girl named Martha was discussing a June convention with her, vowing to be in Ohio.

The convention will be in Columbus. Buckeye Belles are hosting the Young Ladies Radio League, and Mrs. Long estimated 250 young ladies would attend, to hear a famous speaker.

The talker's identity is secret, but — It won't be a woman.



MRS. LOUISE LONG OF CARTHAGENA...
... K8HGD, Or "Highly Glamorous Doll"

Carthagen Heroine Highly Glamorous Doll... And A Ham



Enclosed is the picture taken at the "ANNUAL MINOW PICNIC."
It was held in Marysville, Washington on May 28, 1978-----
Those attending were:

Left to right:
Evelyn, W7LLD: Lucille, WA7JFC: Mona, WA7UFS: Jessie, K7TWQ:
Mary, W7QGP: Verda, K7UBC: Debbie, WA7UJI: Ethel, W7WLX:
Frieda, K7PVG: Opal, WA7ZVQ---

SEATED :
Marion, WA7TLL: Ruth, WA7RVA: Margaret, WA7RBR: and Pat, WA7GMX.

Rewarding Hobby

Kent Woman's Ham Radio Brings Wounded Vets, Families Together

Walter Johnson's wife, Gerry, had a date at 1 o'clock Friday afternoon with a man in New Guinea.

Walter, who was busy overseeing the paving of the Valley Freeway, wasn't jealous.

In the first place, the man was a missionary. In the second place, the date was by ham radio and Walter is accustomed to Gerry spending a good part of her day visiting with men from all over the globe as she sits at the desk in the living room of the Johnson home in Covington.

"It's the most satisfying hobby I can imagine — and can be the most rewarding," Gerry Johnson said. The rewarding part is relaying telephone calls from wounded veterans overseas to their families in the United States.

The Daughters of American Veterans and the American Legion are pitching in to help Gerry and Walter pay the long-distance telephone bills this year so that she can do even more for the boys in the service.

Up to now, many of the calls for which she has made telephone "patches" have been collect to the families. Now she can help boys who are afraid their families can't afford the toll from Kent.

Mostly the calls are from Tripler General Hospital in Hawaii, where men wounded in Viet Nam are being treated. She has arrangements with the Red Cross there which decides who needs to call home. Then the veterans are put on the short-wave radio to make contact with Gerry, who is known to fellow hams as K7YDO. She obtains the telephone number of the veterans' families, then flicks a switch which cuts the radio into her telephone and places the call.

"The long-distance operators have been wonderful," Mrs. Johnson said. "They try so hard to make the connections, and are always very disappointed if no one answers the phone."

Gerry has to be in the middle of the call because she must switch her equipment from receive to transmit and sometimes has to repeat the messages from one to another — she also finds herself in the position of having to help along the conversation now and then.

"Some of these young wives are so overcome at hearing their husband's voice they just can't speak," she said.

"I tell them to 'just say something — he wants to hear your voice — tell him what the weather is like, just say anything,'" Gerry said.

She's been in the center of intimate revelations and in the center, unfortunately, of bitter denunciations that leave her burning with disdain for the kind of wife who would give her husband the "kiss off" when he is serving his country overseas.

But most of the time, her conversations with servicemen are happy occasions, and in some instances, the young fellows with whom she has made friends come to see her when they return to this part of the country.

Recently she had a visitor from Louisville, Ky. — a boy who had been stationed in Alaska and with whom she had talked via ham radio. She has talked with men aboard the Hospital Ship Repose in the



GERRY JOHNSON AND FRIEND

Far East, and even with "aeronautical mobiles," called "flying telephone booths" in which the boys are taken up so that they can radio back to the states and make contact with someone like Gerry who is always listening for her call letters.

Gerry and her husband, Walter (who's license number is K7VTR) are by no means the only "ham" operators in this area — it is a large fraternity, and a popular hobby. As a matter of fact, the Johnsons attend sessions of RACES (Radio Amateurs Civil Emergency Services) at the Kent Civil Defense Center regularly and give their time as Civil Defense communications workers when needed.

The Johnsons are relatively new in the "ham" radio fraternity. It was about three years ago that they became fascinated with the hobby of one of their neighbors and decided to

try it. They studied for their operators' licenses (no easy task) and obtained their 1000-watt equipment, which consists of small transistor-receiver units, an amplifier, several other pieces of equipment to help them get their "beam" right, and an 85-foot tower. The fact that they live in the country, near the Bonneville Power line made it easier to raise their tower, and they get little interference from the lines.

The whole unit (except the tower) is tidily stowed in a handsome desk in the living room of the Johnson home and there's more in a spare bedroom.

"Walter is most interested in the technical, mechanical end of it," Mrs. Johnson admits. But she is so fascinated with the communications area that she turns her set on about 5 a.m. and keeps it on all day.

There are women's clubs (married women are known as

XYLs and young women are YLs while men amateurs are known universally as OMs — old man — and there are mixed groups, such as an international network every day at 10:30 a.m. in which they listen to "traffic" or conversation from many areas, and exchange signals with operators all over the world. Gerry is a member of the DX Century Club, which means she has worked about 150 countries. But she says "many have done more than that, and it's not unusual."

Many of the calls are made by "date" such as Gerry's visit with the missionary in New Guinea. He is a translator who travels among the natives in the back country. His home is in Minnesota.

Other calls are responses to signals sent out and answered, such as the time she called for Barry Goldwater and received an answer from his "shack" a sleek yacht. "You have a nice

signal there, Gerry," Barry told her.

Radio hams verify these signal contacts by exchanging cards, which are personalized and colorful. A Mexican named Carlos, for instance, sent a card decorated with a beautiful feathered bird. Gerry has talked to amateurs in Russia, Spitzbergen (a boy who had an aunt in Seattle whom Gerry called later), Roumania, Syria — you name it. She has about 300 overseas cards and hundreds from various states.

"It's a wonderful hobby and one that can be used for so much besides pleasure," Gerry beamed.

As she talked, in the background chatter of the radio she picked up her call number. "K7YDO, K7YDO, this is YS1A-CS" repeated. She answered, and learned it was a man named Alfred in San Salvador, with whom she had talked previously. She never had received his card, and he apologized for its failure to arrive and promised to send another. (Cards are exchanged through central ham operator mailing points to save the hams expense.)

As Gerry completed this conversation, her call number sounded again. It turned out to be a serviceman named Jim calling from a four-engine Lockheed flying at 21,000 feet

enroute from Las Vegas to North Carolina. He exchanged names with Gerry, and when she told him where she lives he said, "I have a relative in that area — Dr. Brink, who lived on Marine View Drive. He died in an automobile accident a while ago."

Gerry always has a pad and pencil in front of her because it is necessary to write the call letters down as soon as you receive a message — since you may have to keep trying to maintain contact. Also she makes notes of relatives the callers may have in the area so she can telephone them with news from her radio friend.

"It is hard to keep away from the set," she admitted. But on the other hand, she said she does her housework better now than she did before, since she stays home more and keeps her ears attuned to the radio. Although the initial cost of the equipment represents considerable investment, Gerry points out that as a hobby it is no more expensive than a boat or trailer, because you get all your participation at home.

As to that date with the man in New Guinea, she said, "there is very little romantic sort of nonsense among amateur radio friends. Even those with whom we talk frequently — when we meet them in person — our talk is all about radios."



Dwight Unti, 12, held a telephone as Kenmore Junior High School pupils wished servicemen in Vietnam Merry Christmas. In background, left center, was the teacher, Mrs. Kenneth Noreen.—Times staff by Bruce McKim.

Phone, Radio Link Classroom With Vietnam War Zone

By SVEIN GILJE

"I hope," the Navy veteran of 18 years told a class of seventh-graders, "that you won't have to come out here."

The voice, carried by short-wave radio from Da Nang to Kenmore, came in clear as if the speaker were in the next room.

Twenty members of the class of Mrs. Kenneth Noreen at Kenmore Junior High School listened intently as their class president, Dwight Unti, 12, carried on a conversation with three Seabees identified only as Dick Cortez, Carl and John.

"IS THERE anything we can do for the fellows in Vietnam?" Dwight asked.

"Just back us in what we are doing out here," Cortez replied.

Sixty Kenmore pupils have done so the past month. Each has sent a letter to servicemen in the Da Nang area and has studied intently the geography and history of Vietnam.

Six boxes of Christmas decorations — each a favorite decoration contributed by the pupils as a personal sacrifice — were sent to the servicemen in a Navy plane from the Whidbey Island Naval Air Station.

"We have been notified the boxes arrived an hour and a half ago," Cortez told the pupils. "We will be picking them up after this conversation."

THE SEABEES described Da Nang.

"The people are very, very friendly," Carl said.

"And the countryside is beautiful," Cortez added. "We'll send you pictures."

The 20-minute conversation was handled by Mrs. L. Stanford (Bee) Johnson, 1802 N. 205th St., an amateur radio operator, who ran a "phone patch" to the school's library, where the pupils gathered to listen in.

The West Coast Telephone Co. rigged a loudspeaker to

the phone so the youngsters and a handful of parents and teachers could listen in.

THE PHONE patch was arranged by Charles Kirby, who heads the Navy MARS (Military Affiliates Radio System) program for the 13th Naval District. Mrs. Johnson is a member of the system and handles many messages and conversations between servicemen and their families.

A daughter of Kirby, Adele, is a member of Mrs. Noreen's class.

"We have received several replies from the servicemen in Da Nang," Mrs. Noreen said. "They are very informative and helpful for the pupils."

"Some servicemen even write three-to-four-page letters. It helps us understand the difficulties men at war face and the geography and history of Vietnam."

The pupils concluded the ham-radio conversation by filling a Christmas-carol request. In clear voices they sang, "Silent Night."

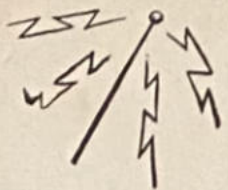
The song will be replayed to other servicemen in Da Nang.

"Thank you," Cortez said. "We taped every bit of it."

R7ZUV-Bea

K7ZUV

now



This Mom's A Morale



"Here's your son in Viet Nam!" Bea tells family on the other end of line.



QSL cards, the ham's way of confirming contacts made, form a patchwork on wall above Bea's desk.



Former bedroom serves as Stan's "ham shack."

Maps remind Bea and Stan of friends around the world.



After "phone patching," Bea relaxes over coffee with Stan.



Builder!

by Robert Foy

Da Nang, Viet Nam, is a long way from Edmonds, Washington; nevertheless, mobile homemaker and ham radio enthusiast Bea Johnson manages to bring that strange country into her home every day of the week. Bea is a hard-working amateur radio operator who handles some 15 to 20 "phone-patches" a day from servicemen in the combat zone to their wives and families Stateside.

Mrs. Johnson and her husband Stan have taken one bedroom of their five-room, 55-foot ten-wide Biltmore mobilehome and converted it into a ham radio shack and electronic workshop. Bea is a member of the Military Affiliate Radio System (MARS), a tightly-organized aggregation of hams controlled by the U.S. Armed Forces. Military techniques, procedures, and frequencies are used by hams who belong to this group. The objective of MARS is to

Antenna over Johnson home beams strong signal to Far East.



June, 1967

Meet Bea Johnson, "ham" radio operator, who brings GIs closer to their loved ones.

provide the nation with a pool of experienced radio operators in the event of a serious emergency. In addition to being prepared to act when a disaster or similar critical situation arises, MARS makes possible this morale building Viet Nam phone-patch program.

MARS is a big brother to GIs all over the world, bringing them and their loved ones together by coordinating the facilities of radio and telephone, known as phone-patching to hams.

Bea Johnson is one of the major keys in the Viet Nam-United States phone-patching link. To "patch" a telephone into a radio transmitter and receiver is nothing miraculous; telephone lines are merely fed into the radio system through a device called, appropriately enough, a phone-patch. When the patch is activated, a voice speaking on the telephone goes through the transmitter and out over the air waves. It's reversed when a voice is received. In practice, the ham radio operator sits in his "shack" and monitors the conversation while the serviceman talks from the MARS radio station in Viet Nam. The words of a serviceman's wife, mom, dad, or sweetheart are brought across the seas to the combat area of Viet Nam through the magic of MARS.

Bea became interested in ham radio after a heart attack suffered when she and Stan, a civil service employee, were stationed with their teen age daughter in Guantanamo naval base in Cuba.

"It was touch and go for a while," Bea recalled. "When I did recover, the doctors warned me I ought to limit my activities to those that involved little movement."

She started to explore the wonderful world of ham radio encouraged by Stan who was an ardent amateur operator himself. Bea received her license while the family was still living in Cuba.

If you could listen to her smooth conversational flow on the (Continued on page 68)

K7ZUV - A Minnow

This Mom's A Morale Builder!

(Continued from page 9)

mike, you'd find it hard to believe that, in those early days, Bea was scared to death to talk into it.

"She put out her first call one night," Stan grinned as he recalled "and when a Stateside station answered her, she looked horrified. 'What do I say now?' she gasped."

However, Bea managed to overcome her shyness on the air waves, and blossomed into a well-known personality in the ham radio world.

Her increased activity in ham radio came about, in large measure, because of the popularity of her pretty teen-age daughter Pam with the sailors stationed at Guantanamo.

"All the boys who came to visit Pam became interested in my ham activities, too," said Bea. "And then, one day, one sailor asked if he could talk to his mom and dad in Chicago on 'that thing.' Stan rigged up a phone-patch for me and I was in business. And what a business it turned out to be, too! From then on, everyone, it seemed, wanted to talk to the folks back home. Our house in Gitmo began to take on the look of Grand Central station!"

Returning to the States, Bea and Stan decided that a mobilehome would be just the thing for them, especially considering Bea's inability to do much physical work. After looking around, the Johnsons finally bought their Biltmore. Happily enough, their son-in-law (married to the Johnsons' older daughter, Barbara) owns a bulldozing business in Edmonds, just outside Seattle, and there was lots of room on his property. After receiving permission from the city of Edmonds, Bea and Stan moved their mobilehome there.

"It's been a wonderful arrangement," Bea remarked. "The house-keeping is light and, best of all, our grandchildren are right next door. We've become semi-professional baby sitters and we love every minute of it, too!"

"One of the great features of the Biltmore," Bea said, "is its organization. The kitchen and the living room are so placed as to be almost one room. We shopped around for his arrangement and our Biltmore is the only mobilehome we ran across which gave us this advantage. Why do I like this arrangement? Well, frankly, for my ham operation. Stan knew I'd be spending lots of time on the rig. The wide-openness in this home lets me keep my contacts going, even while

Nor with may, sit-wav-little

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Trailer Topics Magazine

K7ZUV - A Minnow

This Mom's A Morale Builder!

(Continued from page 69)

tion lots of girl friends, in the States. These, in turn, are relayed to Bea as she sits at the console of her ham MARS station in her mobilehome.

Picking up the phone now, Bea dials the operator for the first collect call. No matter where the serviceman may live, it's not too costly to accept charges for a three-minute call. Remember too, that the charge is from Edmonds, Washington, to Some City, USA—it's much less than a call from Viet Nam to the old home town.

Once charges are accepted by the family at home, Bea must explain carefully the phone-patching method to the listeners.

"This will be on the Military Affiliate Radio System to Viet Nam," she tells those on the other end of the telephone. "It's a one-way conversation. You may talk and when you're through, just say, 'over,' and the person in Viet Nam will have a chance to reply. When he's through he'll say 'over,' and then it will be your turn again."

There's no three-minute limit here as long as the wave length holds out. However, at high frequencies, the radio waves are temperamental, sometimes fading away to nothing.

Conversations on the MARS Viet Nam phone-patches follow a general pattern. Everyone back home wants to know about the weather in Viet Nam. The next most popular question asked is what time it is. Most Americans seem to have difficulty realizing not only time differences, but days as well. Since the line of communication cuts across the International Date Line, the date in the Far East will be one day later than that in the United States.

Bea continues down her list of names, calling across the nation. An average day finds her completing 15 to 20 telephone radio patches from the war zone.

"It takes most of her day," Stan says, "and it's hard work too. Yet, there's no way to measure the boost in morale for those boys and their families. And it's wonderful for Bea. Nothing else could have given her such a will to go on after her heart attack."

What does the telephone company think of this use of their lines and equipment?

"They're nothing but cooperative," Bea will tell you. "Last year during a telephone strike, one of

the supervisors of the company got on the switchboard and handled some of my phone-patches. He told me later he never experienced such a thrill!"

Stan has run his share of phone-patches too. Every day for some ten months, he handled a phone-patch from an Alaskan whose wife was ill in a Seattle hospital.

And now, what of the future for the Johnsons?

"We'd like to find a place in Canada—on Vancouver Island," Stan commented. "It's a great country. There's plenty of opportunity for hunting and fishing and hamming!"

And what about their mobile-home?

"Why, heck!" Stan will tell you with feeling, "we'll take it right along with us. I don't think you could ever persuade us to move into a regular house now. With our kids grown, we don't need any more space. We're strictly mobilehome buffs from now on out. Ugh, when I think of apartment living . . .!"

This, then, has been a brief look at two mobilehome dwellers who have turned their living quarters into a radio station almost exclusively for the use of our fighting men in Viet Nam. Truly, it would be hard to find a project more deeply endowed with good will toward one's fellow man than Bea Johnson's MARS phone-patch effort, an effort made all the more convenient because of the Johnsons' home. X

(OVER)
Trailer Topics Magazine

Chroniscope

By HARRIET J. CONNOR



Mrs. John Siebenthaler, who has dolls representing 97 countries, is seen holding one from Brazil. She is standing in front of the show cases at her home in



Coeur d'Alene which show a portion of the doll collection on exhibit there. She hopes to increase the doll population in her display to include more nations,

* * *

World Dolls Radio Quest

By MARLYS ANDERSON
Chronicle Correspondent
COEUR D'ALENE, Idaho —
DOLLS! DOLLS! DOLLS!

Mrs. John Siebenthaler, 805 Hastings Ave., Coeur d'Alene, has them by the hundreds, representing 97 countries, just short of her Christmas Day goal of dolls representing 100 countries.

In 1950, Mrs. Siebenthaler unexpectedly received two dolls from Czechoslovakia, starting her on a hobby, which she finds, "most interesting."

She explained, "At that time I was working in the postoffice at Fairbanks, Alaska. Several of my postoffice general delivery customers helped me obtain dolls from New Zealand, Guam, Bolivia, French Morocco, Swe-

den, Belgium and Germany." After taking up amateur radio eight years ago, Verda Siebenthaler reasoned this was the ideal method of contact for dolls from all over the world.

As operator of amateur radio station K7UBC, the Amateur Radio Relay League issued her a certificate for contacting 100 different countries. This prompted her quest of dolls from 100 nations.

However, she adds, "I don't plan to stop collecting when the 100 mark is reached as there are well over 300 countries listed."

Mrs. Siebenthaler devotes a half-hour, five days a week, to the cause of Civil Defense in her radio communications den. She is active with the Young Ladies "Net" and the M-I-N-O-W network (Montana, Idaho, Nevada, Oregon, Washington) for women operators serving that group for two years as president. She is also international correspondent presently for YLRL (Young Ladies Relay League) and keeps in touch with 60 foreign members.

In addition to all her radio and doll activities, Mrs. Siebenthaler maintains a piano-accompaniment studio in her home, and with friends and students, entertains weekly at local nursing homes.

Game Fetes, Travel Noted

Many parties are being planned this weekend in connection with the University of Washington-Washington State University football game at Albi Stadium.

Mr. and Mrs. Stephen Eugene Anderson, W1414 Cliffwood Court, will entertain at a breakfast Sunday at their home to honor their son, Stephen Eugene Anderson Jr. of Bellevue, and his fiancee, Miss Bonnie Jean Will of Seattle.

Miss Will and Anderson will visit his parents here over the weekend. Mr. and Mrs. David A. Clack also plan to entertain for the couple.

Visitors Listed

Out-of-town guests at the Andersons' party Sunday will be Mr. and Mrs. R. Mortimer Frayn and Mr. and Mrs. Armand Marion Jr., all of Seattle, who will be here for the game. Frayn is a trustee of the U of W.

The wedding of Miss Will and Anderson will take place at 8 the night of Saturday, Nov. 28, at the Immanuel Presbyterian Church in Tacoma. The reception will follow at the Tacoma Country and Golf Club.

Miss Will is the daughter of Mr. and Mrs. James Weller Will of Tacoma.

number of Spokane friends will go to Tacoma for the event.

Event Given

Mr. and Mrs. Charles C. Finucane entertained a number of intimate friends at a dinner party Monday night in the Elizabethan Room of the Davenport.

Arrangements of chrysanthemums in fall colors were the decorations.

Mr. and Mrs. Finucane, who are at their ranch, Lochaven Farms, at Hayden Lake, will leave Monday for New York. They will spend Thanksgiving with Mrs. Finucane's brother, Gregory Burke, at Noroton, Conn., and will visit Finucane's brother-in-law and sister, Mr. and Mrs. Robert Brinkley Smithers in Locust Valley, N.Y.

The Finucanes will go to their winter home at The Ocean Club at Del Ray Beach, Fla., the first of December. They will return to Hayden Lake in the spring.

They recently returned to Hayden from a trip to the British Isles. They attended a family wedding in Inverness, Scotland, and spent five days in London with relatives.

They voyage which they made from Plymouth, England, to Plymouth, Mass., was one commemorating the 375th anniversary of the landing of the Pilgrims.



Calling all dolls! Mrs. John Siebenthaler is seen at the microphone of her amateur radio station K7UBC in her home. She assists in Civil Defense and in re-

laying messages. It is also a good contact to obtain dolls from foreign countries. She has operated the station eight years. (Photos by C. Sowder.)

1968

MINOW NET MEMBERS AT WALLA WALLA HAMFEST

1968



Shown are 10 MINOWs who attended the annual Hamfest at Walla Walla, Wash., and conducted a profitable bazaar to help finance their many activities. They are - Front row, 1 to r: Marie, W7JRB; Gladys, K7MFS; Verda, K7UBC (President); Joan, WA7BDD; and Bobby, K7RAM. Back row, 1 to r: Esther, W7IXR; Alma, W7FDE; Frieda, K7PVG; Jessie, K7TWQ; and Lucie, WB6RFE.

Shown are 10 MINOWs who attended the annual Hamfest at Walla Walla, Wash., and conducted a profitable bazaar to help finance their many activities. They are - Front row, 1 to r: Marie, W7JRB; Gladys, K7MFS; Verda, K7UBC (President); Joan, WA7BDD; and Bobby, K7RAM. Back row, 1 to r: Esther, W7IXR; Alma, W7FDE; Frieda, K7PVG; Jessie, K7TWQ; and Lucie, WB6RFE.



HAM SHACK BUSY PLACE—Mrs. Jim Gallagher, better known to her Amateur Radio friends as WA7BDD is pictured at her radio station in their home at Hayden Lake. The cards on the wall are QSLs which verify contact with the various stations.—Press Photo.

*There's One Hayden Woman
Who Enjoys Being A 'Ham'*

HAM SHACK BUSY PLACE—Mrs. Jim Gallagher, better known to her Amateur Radio friends as WA7BDD is pictured at her radio station in their home at Hayden Lake. The cards on the wall are QSLs which verify contact with the various stations.—Press Photo.

There's One Hayden Woman Who Enjoys Being A 'Ham'

K7UBC

By VERDA SIEBENTHALER

Mr. and Mrs. Jim Gallagher, who both are amateur radio operators, and daughter, Julie, live in a charming three bedroom home north of Hayden Village. The Gallaghers moved to their two and a half acre farm last fall and now are busy planting a garden and taking care of flower beds. Julie's interests center around her pet hamster, cat, and dog and she is also kept busy caring for the chickens.

One bedroom has been converted for use as a radio room and, as you might guess this is the most important room in the house to Mrs. Gallagher (Joan to her many friends) who is busy handling messages from Vietnam as well as state-side. Each night she is busy with messages from the Pacific Area Net and Regional Nets. Traffic on these nets comes from all over the United States and Canada. Joan's favorite mode of operating is by Morse Code but occasionally she uses voice transmission.

She has received many "thank you" notes from happy recipients of messages she delivered to them. Excerpts from a few are as follows:

"Thank you very much for the radio message from our son in Vietnam. It is the only word we have had since he left the 13th (Oct. 1967). Thanks for relaying the message and for any other word you may be able to receive or send."

"Received my wonderful Radiogram today. I expect you can guess how happy it made

me! What a wonderful service you are performing and I hope you are going around as happy as you've made me! Am enclosing the words I'll say on my radio program tomorrow—a small thanks and acknowledgement to you and all you radio people."—"Every day I realize how wonderful radio is—it provides pleasure, information, finds lost pets, sells like mad and will always remain one of the mysteries of science to me! Yesterday AMATEUR radio brought me great pleasure. The American Radio Relay League sent me a Radiogram from our son Jock from Vietnam via M.A.R.S. (Military Affiliate Radio System) wishing me a happy birthday, assuring us he was safe, sound and snug. Thanks to Amateur radio operator Mrs. Joan Gallagher, WA7BDD of Hayden Lake, Idaho. Am still walking on air!!

"We are writing to let you know we received your Radiogram that you picked up from our son. We would like to thank you very much. You see he has just gone into the Navy and this is his first time away from home and we were real thrilled to get the message. So thank you again from the bottom of our hearts."

"Thank you so much for the Radiogram, which I received today. It's good to know my son Jimmy arrived at San Diego (U.S. Naval Training Center) is OK."

Not all of Joan's operating is work—she is a member of the Minow Net which consists of women operators from Montana, Idaho, Nevada, Oregon and Washington—hence the name M.I.N.O.W. These YL's (Young Ladies) and XYL's (married ladies) get together on the air each Friday for a friendly "yak" session.

Some of the DX (foreign) stations that she has contacted are Mexico, Puerto Rico, Japan, Switzerland, Russia and Tasmania.

When Joan is busy with messages and is pressed for time, she finds the following recipe quick and easy for a hurry-up meal. Also listed is the family's favorite cookie.

HAMBURGER STEW

Peel and dice 3½ cups potatoes. Cook in a small amount of boiling, salted water in a tightly covered saucepan until tender. Place in large skillet: 2 tablespoons butter, 1 large onion, diced. Brown onion over low heat. Add one pound ground beef. Crumble with fork while browning. Add one No. 2 can tomatoes, one No. 2 can pork and beans, ¾ cup catsup, salt and pepper and the cooked potatoes and water they were cooked in. Cover and heat

for 10 minutes.

BANANA OATMEAL COOKIES

1 cup sugar creamed with ¼ cup shortening
Add 1 egg
1 cup mashed bananas
1 cup broken nut meats
1 teas. vanilla

Sift and measure 1½ cups flour. Sift again with ¼ teas. nutmeg, ½ teas. soda, ¾ teas. cinnamon and 1 teas. salt. Add to creamed mixture. Then add 1¾ cups oatmeal. Drop on ungreased cookie sheet. Bake in moderate (350) oven for 15 minutes.



Buckeye Belle Officers
1973

First Row L to R

Dot Higgins who took the place of Marian Hinman
WB RZN

WAB HWL (Burr Ed)

Next Marge Farinet KBITF Certificate Custodian

S. Mary Ryden KBONV New President

Second Row Dotti Meister WNBKUP (took place of Edie Best
(WBMBI Station Custodian) WAB KMT

Elaine Simon WABGL TREASURER

Jean Blakeslee WBBFC SECRETARY

Lucy Benner WAB BWD Vice President

Margaret's A Ham

Every Thursday at 1 p.m. Mrs. Sam (Margaret) Noblet twists a few dials and tunes in on Tanglenet.

That's sort of a long-distance gabfest among women amateur radio operators who call themselves YL's (young ladies) or XYL's if they're married.

"Helena, in Caracas,

Venezuela, comes through very clearly on Tanglenet," said Margaret. "It was interesting to hear that the temperature was 70 degrees there when we were shivering here."

Hams always call each other by first name. Margaret is "Marge" to her radio friends.

She logs every radio con-

tact and sends her QSL card (containing her name, address and call letters WB9CLG) to verify it.

Margaret has collected two file boxes full of QSL cards from all over the country and some from England, Scotland, Spain, Norway and the Grand Bahamas. She figures she's pretty close to earning her WAS (worked all states) award.

She's a member of YIRL (Young Ladies Radio League, Inc.), YL International SSB'ers, Inc., the Buckeye Bells, DARA (Dayton Amateur Radio Association) and the American Radio Relay League.

"Amateur radio is classified as a hobby," she said, "but the first obligation of an operator is to handle emergency communications."

So far, Margaret has been involved in only one emergency. She tried to get through to Mississippi for a Middletonian whose relative was in the flood area there.

"I was able to reach the area, but couldn't get a message in," she said. "In situations like that, you usually have to wait for messages coming out."

LICENSES are granted ham operators by the Federal Communications Commission, she explained, to those who can send and receive code at 13 words

per minute and have knowledge of certain technical theory and operational procedures, "so improper adjustment of equipment will not interfere with other services using radio."

Until an operator qualifies for an FCC license, she's a novice and is restricted to transmitting messages by International Morse Code only, Margaret said. A licensed operator can use either code or voice transmission.

Margaret got her general class radio license Nov. 29, 1968, and is working on her advanced class license.

"I got interested in ham radio because of my son Brad," she said. "When he and my husband took novice classes in Hamilton, I joined them and became so fascinated I decided to become a ham along with them."

The Noblets' radio equipment is set up in the family room of their home at 300 Eastline Drive.

Basically, Mrs. Noblet said, a ham can start broadcasting with a transmitter, receiver and antenna.

But the Noblets "keep adding things."

For Christmas, Brad built his mother a monitor scope which shows her voice pattern while transmitting.

"I've made so many new friends since I became a



MARGARET NOBLET TUNES SET TO STATION BEFORE TRANSMITTING
She Spends Time Every Day Talking To Ham Operators In Other States And Countries

ham," Margaret said. "I would heartily recommend it to other housewives — to anyone, regardless of age.

"It certainly beats tranquilizers!"

*Accent
on Women*



SENDING CODE MESSAGE
Margaret's Radio I.D. Is WB8CLG (Sheckler Photos)

Plain City Housewife Finds Ham Radio Operation A Challenge

K8PXX-Toni

Mrs. Robert (Toni) Chapman of Plain City, better known to most of her hams (layman's language friends) as K8PXX, is treasurer of the Young Ladies Radio League. This association is for women hams only and has members all over the world.

Only ladies in the US can apply for membership, so those outside the States must be adopted because of the sending of monies from one country to another and also because of the difference in the exchange. Mrs. Chapman's adoptee is Suzi Liebig from Germany.

About eight years ago when this hobby got started as a family activity, Toni was against it and only went along "for the ride" when hubby Bob and son, Bob Jr. went to code and theory school.

Getting interested in code, she spent as much or more time at it as did her husband and son and got her license as a novice operator seven months later. Now she proudly packs a general license marking her third step up the ladder as a ham operator.

She is aiming for an amateur extra license next. To do this she must be able to send 20 words a minute in code. Her present rate is 13. After her code speed is increased she must then pass a written examination.

She has been in the past the president of the Ohio Belles, an association for women hams in Ohio only. This hobby allows her to speak to a brother in Tucson, Ariz. every day if she wishes, or she can speak with people in other parts of the world. She has proven to the FCC that she can and does meet their qualifications as a ham.

Some call their radio room a "shack" but not Toni -- she prefers "room" much better. She said the reason for the name shack was in the beginning a lot of wives objected to all the static and noise so the husband built a 'shack' beside the house. Her office or radio room is only a part of the Chapmans' spacious



ONE OF THE TOP women ham radio operators in the United States, Mrs. Robert Chapman of Plain City is an officer in a national organization made up of women amateur radio operators. Here she is seen tuning the dials in on the family transmitter in the Chapman home.

home. Their 50-foot-high tower on the side of the house is a marker to any within seeing distance of the home where they live.

Although Chapman has outdone Toni by having a private pilot license, she has accomplished something else she didn't want to do. She took a pinch-hitter's course in landing an airplane at an AOPA flight clinic. With just less than five hours of flying time, she is not a licensed pilot, but should her pilot become incapacitated for any reason, this valuable training could very well save a life or two. (She's hoping it's never necessary, needless to say).

Not just the wife of a business man, Toni is also the mother of

a daughter, now Mrs. Betsy Hankins, and the mother of another ham operator, Bob Jr, who also has a pilot license and is in his third year at Ohio State, where he is studying engineering.

Other things that keep Toni busy are being the secretary of the official board of the Plain City Methodist Church, defense chairwoman for the Plain City DAR, board member of the Plain City library, and remaining active in anti-communist work.

This she does in her spare time when she is not in the Cessna 180 family plane with hubby, or on her ham radio outfit, one of the most modern pieces of equipment made for the purpose.

LOCAL PAPER 11-23-66 Plain City, Ohio

WAS KMT
Edie



OM of WAS KMT
WAS DHG-Lewie



WSHZA KSMQB WABLAL WBNYI WSWHQ
 SA—May 7, 1967 *Sunday Gazette-Mail
 Charleston, West Virginia



Flood

The State Department of Civil and Defense Mobilization has issued certificates of commendation to 69 West Virginia amateur radio operators who worked as communications volunteers during the severe floods of March. Col. John McWhorter (left), deputy director of the department, is shown presenting the awards to five members of Kanawha Radio Club. They are (from left) John Davies, Mrs. Carl Nelson, George Moore, Warren Groves and R. L. Monroe. (Staff Photo by Frank Wilkin)

224
 342
 307
 440

THIS IS AMATEUR RADIO WEEK.

Highlight of the week's activities is the annual ROANOKE DIVISION CONVENTION - AMERICAN RADIO RELAY LEAGUE, to be held at the Hotel Frederick, October 10, 11 and 12.

Events include a Friday night party at LITTLE SWITZERLAND, Meetings on technical topics all day Saturday, Banquet Saturday night and Grand Prize drawing Sunday. Ladies will enjoy a tour and luncheon. The latest in Amateur Radio equipment will be on display.

A movie, THE WIDE WORLD OF HAMS, will be shown continuously during the convention, and the public is invited.

Banquet speaker is Mr. E. G. Henry, F. C. C. Chief of Amateur and Citizens Division. Representatives from A. R. R. L. will be on hand to answer questions.



Mrs. Kay Anderson, W8DUV, Co-Chairman of The American Radio Relay League Convention

People You Will Be Seeing

W8HFX, Milton W. (Sandy)
Sanderson
Huntington
Minister, Baptist Temple

Once he talked with a Russian ham and told him about Jesus Christ, Sandy didn't say what the Russian replied, but that must have been quite an interesting conversation. Usually though, he can be found on 10 meters talking with his parents in San Diego, Calif. via another ham and a "phone patch." Occasionally someone Sandy is talking with will ask him to pray for him after an operation or illness. Sandy says that he can think of no hobby more rewarding or satisfying than ham radio. To meet people on the air and exchange greetings and ideas is one of the many thrills that comes to those who choose this hobby.

Victor C. Clark, W4KFC
Clifton, Virginia
Roanoke Division Director, ARRL
Vic has been a ham since 1933. He has been and is still active in all phases of the hobby. He is Laboratory Director, U. S. Coast Guard Electronics Engineering, Alexandria, Va. His wife is a licensed ham, WA4PAE, and of their three sons and three daughters, two sons have licenses, K4OKZ and WA4PRF. Though he is a busy director and member of the executive committee of the ARRL, Vic still finds time to get on the air, especially at contest time. He usually wins the contest too.

Lacy Phil Wicker — W4ACY
Vice-Director
Greensboro, N. C.
Phil is now approaching his 40th year in Amateur Radio, as he was first licensed in January, 1930. He is a life charter member of the Greensboro Radio Club and ARRL, serving as President of the local club for three terms. He is also Assistant Radio Officer of the Guilford County RACES Program and Communication Chairman for the Greensboro Chapter of the Red Cross.

ARRL positions include Assistant Director of the Roanoke Division of the ARRL, 14 years, Assistant E. C., OES and Past VHF PAM for the North Carolina Section, Public Service Awards, Member QCWA, Wouff Hong and Carolina VHF Society.

He has been engaged in the Theatre Equipment business for the past 38 years. Phil says that ham radio publicity and public relations endeavors have become one of the major interests in his life and, although it is taking quite a bit of his time, he is enjoying it thoroughly.



Director Clark (the tallest) with 15 of his Assistant Directors at a recent meeting in Greensboro, N.C.

Just Exactly What Is a Ham?

By Kay Anderson — W8DUV

About 2,000 West Virginians and 268,000 other people throughout these United States share a unique and interesting hobby called "ham radio." These hobbyists come in all colors, creeds, shapes and sizes, and their vocations range from professions such as Doctors, Physicists, Lawyers and Professors to miners, housewives, teachers and students. You will also hear handicapped persons on the air, those confined to wheelchairs and most surprising — sightless amateurs!

What do we find so enjoyable about our hobby? It is made up of so many different sections and interests that there is something to suit almost everyone. About 25 or 30 in West Virginia enjoy sending and receiving messages from all over the world. The thanks we get when we deliver by telephone a message from a boy in Viet Nam to his parents or wife, is worth all the hours spent listening through sometimes very rough conditions just to pick up that message. Even though the message may say something to the effect that the boy arrived safely, it is still very much appreciated by the recipient who often cannot understand why we would do something like that for "free."

Several West Virginians enjoy a good game of checkers on the air every day. Quite a few spend

in the past half century. They tinker, experiment, build and tear down, then rebuild until their project is perfect enough to suit them. They call these homemade transmitters, receivers, amplifiers and such — "Homebrew" equipment. When an item is complete, they put it "on the air" for testing, talk about it to their fellow hams, then it's back to the workbench again to tackle the next project.

To the "xyl," or ham's wife, his hobby is a mixed blessing. It keeps him at home and she knows where he is most of the time, but with his nose either in the "homebrew" project or on the air talking, she gets to see very little of him. The best arrangement is usually for the xyl to get a license for herself and join him. It's unusual for a wife to ever change him. Ham radio is a hobby not easy to forget.

There is no age limit restrictions to getting a license. There have been licenses issued to 6 year olds! And a fellow in his 90's qualified not too long ago.

Requirements for a Novice license are simple — 5 words per minute International Morse Code and ability to answer about 20 questions on the FCC Rules and Regulations plus a little radio theory. The license is good for

2 years giving the novice time to prepare for the next step. Then he must increase his code speed to 13 words per minute and know quite a bit more radio theory and FCC Rules. Our American Radio Relay League (ARRL) provides a License Study Manual for this purpose. The Novice test is taken at home with a General Class Licensee (or higher) administering the test. The General and higher class tests are given in Charleston 4 times a year and also at other examination points regularly. These licenses are good for 5 years and can be renewed.

Hams are noted not only for their service to the public in times of emergency, but for helping each other. Just let it be known that you are interested in becoming one of this friendly fraternity, and the local hams will help you get started. Someone will help you learn the code and theory, make you welcome at the local radio club, find surplus equipment for you to get started with and stick by you as long as you need help. They'll be interested when you make your first "QSO," receive your first "QSL" and help you improve your antenna system when you find you aren't getting the results you expected.

A nicer bunch of guys would be hard to find.



Saturday in raids at four other taverns were reset.

Wins Amateur Radio Title

Mrs. Kay Anderson, 209 Childers Court, was named "Outstanding Amateur of the Year" at a convention of amateur radio enthusiasts last weekend at Dayton, Ohio. Mrs. Anderson was chosen from a group of "hams" from Ohio, Kentucky, West Virginia, Indiana and Michigan.

Both Mrs. Anderson and her husband — E. C. Anderson — are employed in the engineering department of the Chesapeake & Ohio Railway Co. here. They are the parents of five children.



HARRIET W8ATQ ROSE ELLEN W8EFGS MARION W8UAP JANE K3ZDN



EILD W8EBS FRAN K8RZJ SHIRLEY K8HZT Pip W8DKM Lillian K8CKI

EILA-WA8EBS
1974 - YLRL PRES



EILA
WA8EBS

RUTH
WA2RIX

LOUIS
W3WRE



WA8EBS Eila



AWARD RECIPIENTS — Mr. and Mrs. Edward Anderson receive a trophy as winners of a First Army amateur radio competition from Lt. Gen. C. E. Hutchin Jr., right, commander of the First Army at Ft. Meade, Md. Mr. and Mrs. Anderson reside in Huntington at 209 Childers Ct.

Local couple recipients of First Army radio honor

FT. MEADE, Md. — "MARS" is many things. To some, it is the fourth planet from the sun. To others, it is just a faraway place.

To the armed forces, however, it stands for Military Affiliate Radio System, a nationwide network of amateur radio operators who place "morale calls" connecting servicemen with their families and friends throughout the world.

Every year, a trophy is awarded to a MARS operator in the First Army area. This year, the Army Commander's Annual MARS Trophy went to two, the husband and wife team of Mr. and Mrs. Edward Anderson, 209 Childers Ct., Huntington, W. Va. The award ceremony took place in the office of Lt. Gen. C. E. Hutchin, First Army commander.

The co-recipients were selected as 1972 winners for their outstanding work in all aspects of the MARS program. Some of their more noteworthy contributions were their emergency operations and leadership during the Buffalo Creek flood disaster in February,

their public service activities, and their continuous championing of the First Army MARS program.

Kay Anderson (call signs A8DUV), a stenographer-clerk for the Chessie System in Huntington, is no newcomer to the awards limelight, having received state awards for her amateur work and on the national scale as Amateur of the Year. She currently serves as chairwoman of the First Army Operator of the Month Awards Committee.

Ed Anderson (A8DUW), also with the Chessie System, is a mainstay in the FM Repeater Program. He not only maintains the equipment in West Virginia, but also provides advice and guidance to members throughout the First Army area.

Gen. Hutchin, in presenting the trophy, expressed his personal appreciation to the Andersons and all other MARS members in the First Army area for their work in establishing person-to-person communication.



W091AD
Pauline

W091AC
Fran

W8FVQ
Gene

W4PIA
Aurora

A.R.R.O.W. swap & shop at Saline, Michigan
May 13, 1979

City Woman Is State's No. 1 'Ham' Operator

By MARGARET W. YEAGER
 Herald-Advertiser Staff Writer

"Almost everything we do — at least my daughter says so, — has something to do with being radio hams", says Mrs. E. C. (Kay) Anderson Jr., of 209 Childers Court.



Yeager

And it's true. For instance, one end of Mrs. Anderson's compact little kitchen, which most housewives would grab up for cabinet space, is devoted to her hamshack (radio station to you and me), and she seldom prepares a meal without interrupting her activities to answer a call and chat with another radio ham.

Her husband, Ed, has his hamshack in the basement, and their car is, of course, equipped with a radio sending and receiving set.

Mrs. Anderson was elected president of the West Virginia State Radio Council at a meeting this month in Parkersburg. She formerly served the organization as its secretary and vice president.

The council is made up of representatives from all active amateur radio clubs in the state. Founded in 1952, it seeks to promote good will and public service among the amateur radio fraternity. There are approximately 2,000 licensed hams in the state, of which 49 are women.

The Andersons' interest in amateur radio began when Ed came out of the service. He had been impressed with the way ham operators relayed calls from servicemen to their homes and relatives, and began studying to become a ham himself. His enthusiasm was contagious.

Ed enlisted Kay to help him learn Morse code — she was to "send" him code, using a small hand card and a buzzer — and through sending the code to Ed, Kay also learned it. The result — two hamshacks. Kay's call letters are W8DUV, Ed's W8DUW.

Kay's hamshack has two special pieces of equipment. One is a Teletype machine, which prints out bulletins, messages, weather reports, etc. as they come in. Kay can keep right on preparing the evening meal and



TRIPS are planned by the Andersons to take them to meetings with other amateur radio enthusiasts.



COUNTER SPACE at one end of the E. C. Anderson kitchen is devoted to Kay Anderson's "ham shack". She cooks meals with one ear tuned to the set and stops often to acknowledge a call or take a message from a fellow ham.

Her Kitchen Is World-Wide Radio Link

do various chores, with an occasional glance at the printer to see if there is a message on the circuit for West Virginia. When she notes such a message, she indicates she is ready to copy, and the machine does the rest.

The second piece of equipment is a switch by which Ed or Kay can operate a phone patch connecting a distant person — such as a serviceman — who is sending a message through a ham set, with the telephone. The call goes collect from the Andersons' telephone to the telephone at the point the caller wants, and the call is billed only for the distance from Huntington to the receiver.

Radio hams all over the United States perform this service — often the only way servicemen may call home from Vietnam or other distant places.

Recently Kay took a call from a sailor on a Navy ship who wanted a message to go to Indiana. The caller said he could not reveal the area in which the ship was then stationed. To receive the call clearly for a phone patch, Kay explained to him, she needed to turn her antenna in the direction of the ship. "Well, turn it a bit to the northeast," her caller said. She did and the call was completed.

Last week Kay received a QSL card and a certificate of meritorious service from the USS Yosemite, the ship from which she had relayed the call. It is now among her prized collection of QSL cards.

These are cards with which hams acknowledge having made a contact with another station and all hams are avid collectors of QSL cards. They represent contacts with other amateurs all over the world. Kay's collection includes cards from Zam-

bia, Gibraltar ("they're hard to get ... there aren't many hams on Gibraltar"), Bermuda, Alaska, Sweden, Guadalupe, the Ivory Coast and Russia, among others. She has several from Russia. "They all have the same return address, a box in Moscow", she commented, "so I'm sure they are all censored and checked before, the ham gets his return QSL cards."

She and Ed, she says, also have relayed calls from the hospital ship Hope, and at one time were in contact often with an icebreaker stuck in the ice near the South Pole — making several phone patches from the men on the ship before the spring thaw freed it.

Ed and Kay were recently commended by the American Radio Relay League for their part in providing emergency communications to and from the flood-stricken Buffalo Creek area in February. Ed traveled to the scene with the Civil Defense communication group, setting up a temporary station at Man High School, while Kay received and relayed the messages through her home station.

Still more recently, Kay and her daughter Sharon, took part in the Walk-a-thon for the March of Dimes. Kay carried a portable walkie-talkie to relay messages from the marchers.

"I thought a lot of them would have foot trouble and call for someone to come and help them," she explained, but she had few messages like that ... only one or two, such as "Mom, please meet me at the tennis court, that's as far as I can get," or "We have walked eight miles so far ... don't know how much farther we can go."

Kay herself walked 17 miles before her feet gave out. Sharon completed the 20-mile hike. "A lot of the people thought that the March of Dimes would provide transportation back," she commented, "and they didn't have any way to get home. Ed took a lot of them back."

Vacations for the Andersons reflect their interest. Their trips are often to attend "ham fests", or meetings of amateur radio operators. Recently they went to a meeting in Jacksonville, Fla. Last January, Kay went to one in Las Vegas, and they attended one national convention in Des Moines. At Des Moines Kay invited Barry Goldwater, also a ham operator, to attend a meeting in Huntington. He accepted, but later was forced to cancel.

"Even if we do go on a trip that has nothing to do with radio", she said, "we end up by looking up someone we've talked to but never met."

"We meet a lot of interesting people that way", she added.

The sociability of ham radio is one of its strong attractions. A good many of the hams, Kay pointed out, are handicapped persons whose social life is otherwise limited. "Radio gives them a way to get in touch with the whole world", she said.

All the time she was talking, she or Ed would interrupt the conversation to take or acknowledge a call on the nearby set — once to take an ad to go in a newsletter which Kay edits

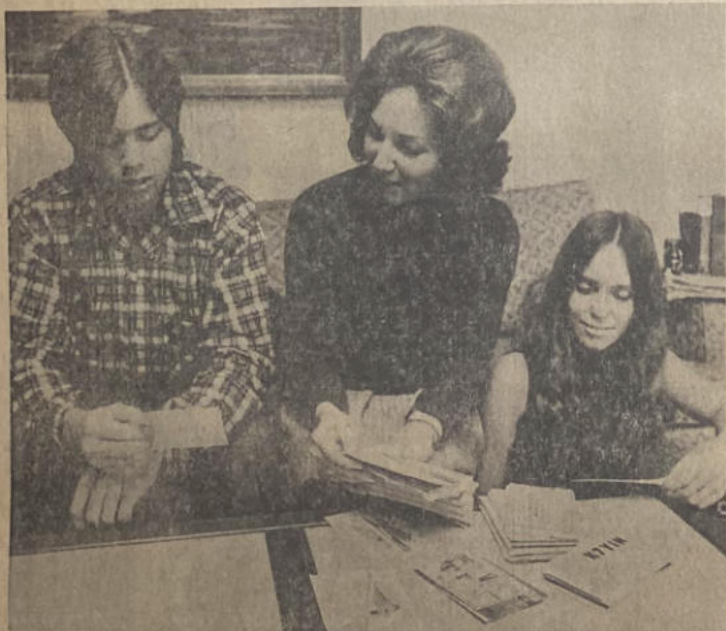
once a month for all hams in the state.

The couple have five children, the three oldest married and living elsewhere, and two at home, Sharon 13 and David, 17. Neither, Kay said, is much interested in radio, although Sharon has learned a little code.

In addition to sharing the same hobby, Mr. and Mrs. Anderson both work for the C and O Railway in Huntington. Mrs. Anderson is a stenographer and Mr. Anderson is assistant communications engineer.

Kay was chairman of the Better Service Committee for C&O in 1971-72 and is now secretary of the Railroad Community Services Committee.

Herald-Advertiser Photos by John Klein



COLLECTING QSL cards, acknowledgments of contact with other radio hams, is a part of the fun of the game. Mrs. Anderson sorts her collection with son David, 17, and daughter, Sharon 13.



ED ANDERSON'S ham shack, complete with Teletype machine, is in the basement of the Anderson home.



MIDWEST
Y W
CONVENTION
1970
JUNE - 19.20.21





LARKS VISIT TO FORT SHERIDAN, ILLINOIS

8 Jan 58

Major Edwin M. Schaad, Post Signal Officer, Fort Sheridan, Illinois presents a trophy to Evelyn Tibbits, W9YWH, President of the LARKS (Ladies Amateur Radio Club). Presentation was made during a dinner honoring the Larks at the Officer's Open Mess, Fort Sheridan, Illinois.

(U.S. Army Photo:by: SP-3 Coutre Signal Corps Photo Lab. Ft. Sheridan. Released for Publication. Electronically reproduced on a stencil and mimeographed especially for this issue of PINFEATHER.)

KØZSQ

HUSBAND-WIFE KEY FIGURES

Ham Radio Network Vital During Flood

By GENE LINDBERG
Denver Post Staff Writer
Not all the heroes and heroines of Colorado's great 1965 flood disaster have mud on their shoes.

Two key figures in the statewide network of emergency service and rescue are the husband-and-wife lifesaving team of Howard and Valerie Eldridge.

As "ham" radio operators handling the Denver central position in an all-state network, they hadn't left their own living room at 6561 N. Monaco St., Commerce City, for 72 hours, as this was written Saturday afternoon.

And Howard S. Eldridge is a polio victim, unable to leave his wheelchair.

GIVE VITAL SERVICE
Yet Howard is performing a service to his fellowmen just as vital as are the pilots flying helicopters on rescue missions to flood-isolated areas.

Howard's call letters are K Zero E C W. His wife, Valerie, is licensed to operate amateur radio station K Zero Z S Q. All the radio relay hams work on 3885 kilocycles.

The big push started at 3 p.m. last Wednesday when the tornadic winds and flood-making cloudburst struck Palmer Lake, Colo. Quickly, the radio

"hams" were alerted as telephone lines and even microwave radio towers were knocked out by wind and water. Howard Eldridge called the shots as a volunteer "radio central."

TRADITIONAL VOLUNTEER
There is a proud tradition among ham operators the world around that they pitch in voluntarily in time of emergency, relaying messages, handling requests for help and supplies, when all other communications fail.

Howard — spelled off by his wife when a lull makes a brief catnap possible — is not only the head but the heart of a 60-station ham network working

closely with Civil Defense, the State Patrol Red Cross, government and municipal agencies and the armed forces in keeping communications alive throughout Colorado.

"Come in, W Zero IDX . . . (That's Lee Robinson, at Lamar.)
"Yes, I hear you. Lamar has lost electric power. North portion is flooded?"

No time for chitchat, now. No time for names, details. Bare, stark facts crackle across the airways between these hams. Somebody with youngsters stalled on a highway between washouts. They need a helicopter to get them out. The

word is flashed to the proper authorities and rescue begins.

Howard Eldridge, by training, was a petroleum engineer for Shell Chemical Co. at Rocky Mountain Arsenal in 1951, when polio struck him down. He was only 24 then. Four years later he took up ham radio,

Five years ago he taught his wife radio. That was soon before their marriage, four years ago.

Friday, the Eldridges, from their small home, were keeping the ball rolling without a hitch. Howard, at the microphone, has a happy gift of persuasion and encouragement, talking other hams in isolated areas into sticking with it,



Denver Post Photo by Dave Buresh

MR. AND MRS. HOWARD S. ELDRIDGE MAINTAIN CONTACT IN FLOODED CITIES
Both are amateur radio operators. He is a polio victim and electronics instructor.



RC Journal
June 25-71

Mrs. Martha Shirley

Mrs. Shirley to head ham radio operation for derby

Mrs. Martha Shirley, a licensed ham radio operator for 34 years, will be in charge of ham radio operations during the upcoming Powder Puff Derby in Rapid City.

The amateurs will set up stations at the airport to handle communications for the July 5 event. Their duties will include keeping pilots informed of each other's activities and handling any personal messages they may have.

Mrs. Shirley first became interested in amateur radio during the Stratosphere flights in the 1930s and received her FCC license in 1937. She has kept in touch via ham radio with Bob Morris of New York, one of the instructors stationed at Strato Bowl in 1934-35.

A member of the Young Ladies Radio League for 30 years and a charter member of the Rapid City XYL Club, Mrs. Shirley has also been a member of the American Radio Relay League (ARRL) for

many years and has received several public service certificates for operating her station during emergencies.

Elected ARRL vice director for the Dakota Division (both Dakotas and Minnesota) in 1960 and 1962, she is believed to be the only woman to serve in this post.

In February 1941 Mrs. Shirley was one of the first women operators to make contact with an amateur radio station at the South Pole. She was a member of the original Army Amateur Radio System and took its course in cryptography until the Japanese attack on Pearl Harbor.

Among other awards the ham radio operator has received are the Edison Radio Amateur Award Special Citation for Public Service in 1956 and in 1970 a Wescent medal for 16 years of outstanding contributions to weather service by the Environmental Science Service Administration Weather Bureau.



KHØTI



JUN 71

W A Ø E N S June



L side of table front to back
 KHGAPN, KHGAFI, KHGDS
 R side of table front to back
 KHGAFI, KHGDUM, KHGTI's mother, KHGTI



KHGTI's mother KHGDUM KHGAFI



RH6 District Chairman
 1967, 1968

KHGTI Dell

Om KHGD H-Johnny



KH6 GDS - Beth



KL7FSW-Betty K7UBC-Venda KL7FQQ-Rose



MR. AND MRS. HOWARD S. ELDRIDGE MAINTAIN CONTACT IN
 Both are amateur radio operators. He is a polio victim and elect...

strength as Mariner 4 moves on our path, leading stations look for unbroken communications with the spacecraft for several months after the planned July 14 Martian fly-past.

Possibly 21 Photos Expected

The Mariner 4 camera system may photograph, and record on tape, as many as 21 black-and-white still pictures of Mars during the period when it passes within 6,000 miles of the planet.

Ten hours after it takes the pictures, Mariner 4 will start transmitting them back to Earth. It will take more than eight hours to transmit each picture, since only eight and a third bits of data a second can be transmitted, and each picture contains about 250,000 such bits.

The targets of Mariner's continuous radio reports are the 85-foot-diameter antennas of NASA's deep space network set 120 degrees apart round the earth, at Goldstone, Calif., Tidbinbilla near Canberra, Australia, and Johannesburg, South Africa.

Three More Stations Readied

Before the July 14 fly-by three additional stations will join the network — at Woomera, Australia, Madrid, Spain, and at a second at Goldstone.

Sensitive receivers amplify the faint Mariner signals for telemetry processing, recording, and relay by ground communications system to the Jet Propulsion Laboratory mission control center at Pasadena, Calif.

Since Mariner's launching last Nov. 28, it has followed a spiralling course of about 296½ million miles, and is now only 57 million miles from Mars.



FREE
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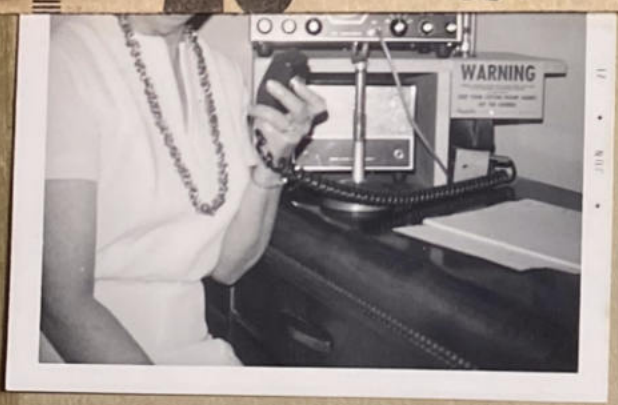
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KH6 T1



W02ENS Jane



HAMS — Verda Siebenthaler, operator of K7UBC, Betty Marsh of KL7FJW and Rose Rybachek of KL7FQQ communicate with another operator in the south 48. The week of June 18-24 has been officially designated as Amateur Radio Week. —(Staff Photo)



WAZNY Lia

DFZSL Ann

June 1977



L side of table front to back
 KHGAPN, KHGDFL, KHGGDS
 R side of table front to back
 KHGAFG, KHGDUM, KHGTI's mother, KHGTI



KHGTI's mother KHGDUM KHGAFG



KHGTI Dell

Om KHGD H-Johnny

RH6 District Chairmen
 1967, 1968



RH6 GDS - Beth



KL7FSW-Betty K7UBC-Venda KL7FQQ-Rose



season's greetings
from our house
to your house



33

Darleen, Joe & Diane
AC2YK AC2OM 10000

Dec 1975



VE3072-1007

VE3071



YLRL President 1970



WA4BVF (D50YL) Lasso in 524-lb
Jan 1974



Ivy Smythe VE3E2I - Now VE3IV



G2YL-Nell -1965



DL3LS-Ursula DL1RA-Henry



DK6CX/WL - GITTA - 1973



DL3LS - URSULA



ZS2AA - IRIS



I1MQ - ADS



YV5CKR - HELENA



ZL 2 JO - THELMA



22ND ANNIVERSARY ZS-LAND

→ Credit: VE6

Farewell Bill and Madge

The McBees moved to Calgary from Midland, Texas in November, 1967. Previously they had lived in Louisiana, Arkansas, Oklahoma, Mississippi as well as Texas - actually 10 moves were made in 19 years. Bill is a Petroleum Geologist. During World War II he served the U.S. Naval Air Force as an Electronic Technician. Although interest in amateur radio started in high school, he was first licensed in 1959. After moving to Calgary, they enrolled in the basic course at SAIT. Bill received his advanced ticket in November, 1968; and Madge got hers in April 1973.

Early in their life together, they adapted the philosophy of contributing more to the community in which they resided, than they expected to receive from it. Each new move called for a total realignment with their church, community, social and professional organization. Three children, now on their own, also were part of this life.



VE3EZI Vezzi



TRILLIUM EXECUTIVE 1976
 BACK: VE3CCO, VE3BBQ, VE3BEI, VE3FQR, VE3GVQ
 FRONT: VE3BFN, VE3DGE, VE3COH, VE3CLT, VE3EVA
 NOT SHOWN: VE3BVG, VE3CLB, VE3ATP



5TH INTERNATIONAL YLRL CONVENTION
HOLIDAY INN JUNE 13-16, 1968 DENVER, COLO.

ROSS
PHOTO



DERIS KNAPP KUEPE KOWLES



WITNESS - BETH



AT RUMORAGE SHOW - BETH KUEPE



K7082 - VERDA



W79153 - BETH



W7844 - HELEN



W7949A - FLO



WPHEN - Elaine - on WPHEN WPHEN WPHEN WPHEN WPHEN WPHEN



K&KCI - BRINK



WPHEN - KPM om of WPHEN - HELEN WPHEN - HELEN



K&KCI - IRMA



WPHEN - Bob WPHEN - SUE



W6BDE-Edna



K7CHA - BERTHA



K7KSF - Phyllis



W6BDE HAZEL - K9QGR W826Y - RUTH



RUTH - W826Y K9QGR - HAZEL



GRAND DINNER LINDA - WAGNER



"BAYLARC" SALUTE



"1965 MUSTANG" CHARLES - MARIE NEILSON SELL



RECEIVING KEY FOR WINNER IS KRZAN - DUT



DR. ... DINNER LINDA - WAGNER



"BAYLARC" SALUTE



KSVI D KBPXA WJHSA Bill and wife WALSH



"1965 MUSTANG" CHARLES - MARIE NEIGHBOR SELLER



RECEIVING KEY FOR WINNER IS KAPZIN - DOT



K&EPE - Marie in wig



WAGGON - MAXINE



K7UBC - VERA



W7BYR - FLO



DORIS KNAPP - K&EPE K&WZS - HELEN



ME - W/ ITB - Bob son of W/ PKRB



MARIE - DAUGHTER OF KEITF



W/ HOY / KPH W/ MESS CEASE KL7FSW