



John McKinley, W30B, of Beechview, is one of Pittsburgh's veteran radio "hams" and one of the busiest, talking by voice and code to all parts of the world.

Radio Hams...

Fervor, Favors and Fun

T WAS an emergency message that might mean life or death to someone thousands of miles from Pittsburgh. And it was re-Lived from Hawaii to Mrs. Jeanette Ebur, of 88 Madison Ave.,

"Can you contact anyone in or lear Luzerne, Pa.?" came the voice over the air waves. "It's an

Mrs. Ebur got busy with her amateur radio station, and within 10 minutes was talking to another radio "ham" in Luzerne. "Why, I'm right across the street from the place." he said.

It was a doctor's urgent call to a manufacturing chemist for a rush shipment of a rare drug, to be sent by air mail. And in less than an hour from the time the doctor had appealed to his "ham" friend in Hawaii, the message had been delivered and a report had come back that the drug was on its way.

To Mrs. Ebur, whose modest

station, W3QPQ, boasts only 120 watts, it was just one more message among scores she handles every month. For radio "hams" never try to play the hero with their good turns.

Almos' completely unrecognized by the public, hundreds of Pittsburgh's amateur radio stations form networks which can snap into action at a moment's notice

By Acker Petit

Press Special Writer

in case of emergency.

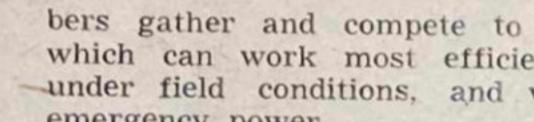
One day this summer, for instance, Mrs. Ebur picked up a call from French Morocco, asking to get in touch with a soldier on furlough at his home in Meadville. It was urgent that he rejoin his command in Africa within 48 hours.

QPQ hit the air with a call for any Meadville station, but none was listening. Then she tried the telephone, but the name wasn't

"Then," she said, "I tried Meadville police. You can always depend on police in emergencies."



Bob Johnston W3SFA, H. A. Hunter W3JAV, Dave Carmack W3TAS and Bert Welsh W3TVW.



When Capt. Kurt Carlsen won fame by his heroism at sea, many were surprised to learn he was an active "ham" operator. But it was no surprise to QPQ: A few months earlier she had talked to him on his ship, near the Azores, and relayed an emergency message for him to another "ham" in Philadelphia, who delivered it.

was on the phone, and was mak-

ing arrangements to fly to Mo-

Pittsburgh's "ham" nets, of which there are several working on varying wave lengths and even on special topics or at special times of day, handle thousands of such emergencies, without pay and at their own expense.

When the big telephone building fire occurred here a few years ago, an emergency net had a mobile rig Downtown within 20 minutes. And the whole system stood by for six hours, until the emergency ended.

If the long-lines of the phone company had burned out, emergency calls would have gone on, just the same.

"Hams" regularly transmit any kind of messages, absolutely free. And they are under the same laws as telephone operators, not t break confidences.

"Big Snow"

A sample network is the Western Pennsylvania Emergency Net, or WPEN, organized at the time of the Big Snow of November, 1950. It has about 125 members, scattered all over the Tri-State district, from Erie to Parkersburg, W. Va., and as far east and west. Any "ham" can join it just by "checking in" at the times when the roll is called.

At such times, anyone who has any "traffic"-one or more messages to send anywhere for anybody-tells the net control station about it, and arrangements are made for its being passed on wherever it needs to go. "Hams" can do nearly anything in the line of broadcasting except send music or anything indecent, charge for service, or get outside of assigned band frequencies.

Many of the net members even buy or build emergency power equipment, so that they could work even if a disaster should cut off all regular electrical systems. And once a year amateur operators hold a "field day," when the mem-

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which can work most efficiently under field conditions, and with emergency power.

A McKeesport family got word by ham radio that their daughter was safe in the recent Waco storm, when all efforts to reach her by telephone and telegraph had failed. The same thing was true of many who had friends or loved ones in storm areas in Michigan, Ohio and Massachu setts in June.

There is a Civil Defense net ready to take over necesary services if they should be blacked out here by enemy attack or natural disaster.

Many a family gets word of GI's reaching Korea, starting home, or being in hospitals, without ever realizing the messages have been sent free from an over seas net to "hams" here.

Over a Thousand Here

"Often when I call they think it's Western Union," Mrs. Ebur says. "Many of them have never heard of amateur radio."

It comes as a shock to many people to discover that instead of a dozen or so licensed radio stations. Pittsburgh has over a thousand. There are over 400 more in 33

They are located in homes and offices, in cars, attics, barns, sheds and shacks. But to the radio amateur, any old place he can use his radio is a "shack."

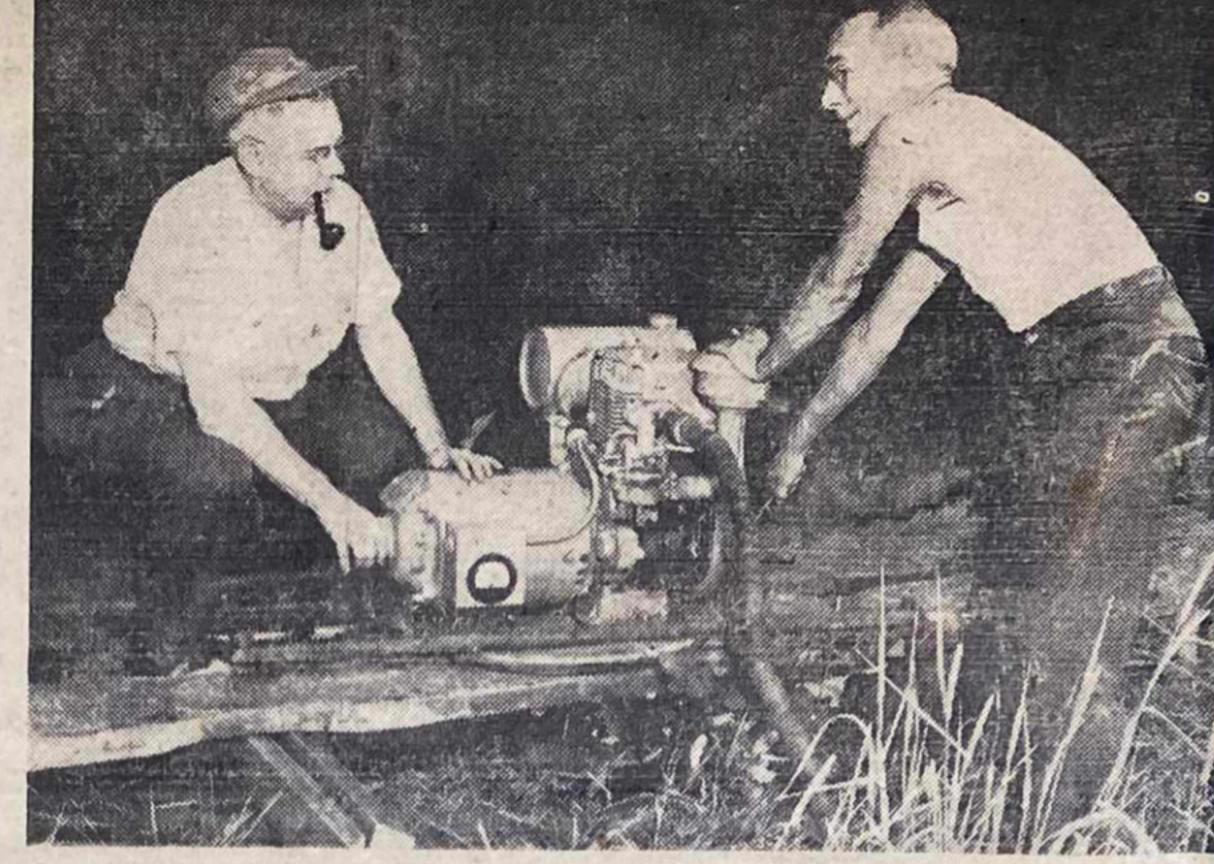
In fact, radio amateurs have a strange language all their own, in regard to their hobby.

Some of the words seem to

The radio set is a "rig," just as the place where it is kept is a "shack." The antenna, according to its form, may be a "beam," "doublet," "marconi," or any one of half a dozen others.

Instead of "broadcasting," a A conversation over the air i

a QSO, or just "rag chewing." The "ham" on the other end



"Wavy" Francis W3AVY, and C. H. "Shorty" Grossarth W3KSR during a recent field day test.

bers gather and compete to see except that a ham may refer to his wife as "the XYL."

There aren't nearly so many YL hams as OM's, but enough that it isn't uncommon to hear a feminine voice on the bands.

Actually there are numerous "ham" bands, instead of just one They are sometimes designated by kilocycles, but more commonly by wave length, such as 10-meter, 20meter, 40, 80 and 160.

The license costs not a cent. but that doesn't mean it's easy to get. To qualify, a "ham" must learn to send and receive the International Morse Code at least 13 words a minute, and must know enough to pass a tough test on theory, practice and laws.

There is a "novice" class with lower requirements, that lets a beginner work in code only, on limited bands, after he can pass an easier test. But this is void after a year, unless he qualifies as a general class operator by that time.

It's only a few of the younger radio professionals who sneer at the "hams". Many got into radio that way themselves; and the old timers remember that Dick Johnstone of Glenshaw and several others still active were making broadcasts before there were any commercial stations, or FCC,

or assigned frequencies. Some "hams" love the code, and keep using it until they attain great speed. The others have to remember it well enough to pass a test every five years, if required, for license renewal.

The "ham's" equipment may include anything from a tiny, homemade transmitter and receiver costing a few dollars, to a big, 1000 watt outfit, a "kilowatt." It costs up to thousands of dollars, and is powerful enough to work all around the world; but some of the little sets work a long way, too.

Licensing is handled by the Federal Communications Commission, but the "ham" can work on any



George Swetnam Jr. W3SYW keeps a field day log book as R. R. Richeimer W3BSO takes a turn on the 10-meter phone rig they set up for field day.

Western Pennsylvania counties

have originated outside their own circles (such as "ham" which could be some pro radio man's sneering corruption of "amateur") but others are often puzzling.

ham always "gets on the band."

is always addressed by his first name, regardless of age, experience or importance, or is called "old man," — unless he happens to be a she. Any member of the fair sex is a "YL" (young lady)



Simulating genuine emergency conditions, radio amateurs pitch a tent at North Park for field day operations.

frequency he chooses in the bands assigned to such licenses.

Most "hams" have rigs that with slight adjustments will work on several different bands.

Your typical and enthusiastic "ham" gets on the band at one certain time-any time he can get into his shack—and calls till he has "raised" another "ham," to talk back to him. Then they spend the next few hours rag-chewing. And what do they talk about

all that time? Nine times out of ten it's radio. and four out of five it's their rigs. "Roger. Fine business, OM," Bill will say after getting over the usual identification and similar matters. "You're coming in 599, here." (That's the ham's phrase

for practically perfect reception.) "Rig here is a TBS 50-D, to push-pull 807's. Antenna is a terminated rhombic aimed at Berlin, Germany. Receiver is SX-43, with a Q-5er. QTH here is just outside Pittsburgh, about seven miles

south, mid-way up a northeast hillside. We have some trouble getting out towards the west sometimes. How are we doing out there, OM?"

After that he signs and lets the other chap tell about his rig.

"Fine business on your rig, old man," he comes back. "You're putting in a very good signal here, right through the QRM (inter ference). Yep, still a good Q5. "Well, the rig here isn't much

-a home-brew job we're driving at about 100 watts. The VFO is 6SJ7 into a 6AK6, 6AG7 and a pair of 7C5's, driving a 4D32. The antenna is a dipole—seems to load pretty good. Oh, yes, we're modulating here with-" And so on,

It might seem that even the most complicated set would finally be described so completely that it would lose interest as a subject of conversation. But such ragchewing contests go on for hours, with minute descriptions. And when those run out, the "ham" tells about his neighbor's set, and about how his cousin built a homebrew rig and worked New Zealand with only one-half watt.

Another fine subject of conversation is TVI, (interference) the current big bugbear of "ham" radio. For though a "ham" sending legal signals is within his rights even if it does come in on TV sets and cause the picture to fly to a muddle of wild lines, the neighbors are likely to be loud and long in

Unless the "ham" station is pretty powerful, it shouldn't cause trouble for good TV sets. But a cheap television set, driven beyond its proper capacity, will pick up anything close to its range, and there's trouble ahead.

"Hams" like to live at peace with their neighbors, and many a one confines his operating to the wee, small hours of morning, to keep on good terms with the surrounding area.

But not all TVI that is blamed Consider the case of Herman

Ritz, of Lawrenceville: Herman decided to become a "ham" two years ago, and getting a bargain in a used beam, he put

it up right away. It's a very im-But sickness and other matters interfered, and Herman never did get his license, or buy any equipment but a receiver which couldn't cause any more TV interference

than a phonograph. Even the receiver has been out of town for over a year, lent to a friend. But hardly a week passes but what some irate neighbor complains bitterly to Herman that his so-and-so "ham" radio station is ruining TV reception.

But the rag-chewing about rigs and TVI is really just to keep in practice. It's when the chips are down that the "hams" really show what amateur radio can do for the common weal.

Their organized networks are ready to step into any emergency that might break ordinary channels of communication, and they hold regular drills.

There are chances, too, for friendly good turns, and you never know who may be at the other end of that radio contact. One day, for instance, Walter

Remele, Big Steel's gener budding supervisor, picked up call from a girl, on the mobile radio station in her auto. "Will you please tell me the best way to get through Pitts burgh?" she asked.

"Just tell me where you are." Mr. Remele offered, "and I'll tell

you what to do next." So, as she drove along, the girl radio, and he told her where to turn, and what to expect. As the time wore on, he identified himself, as is customary in such conversations, giving his name.

"Call Me Maggie"

She gave her call, adding simply: "Just call me Maggie."

Several days later Mr. Remele got a card of thanks from "Maggie," giving her full name. She was Margaret Griffith Beneke, wife of Tex Beneke, the band leader!

During the emergency period, that caused the WPEN to be organized, hundreds of servicemen were caught on furloughs, unable to get back to their bases by the deadline. Walt Remele alone handled 112 such messages during two days.

A family of five was snowbound on a weekend trip to a cottage between Slippery Rock and Stonehouse, caught without fuel or food. They managed to get word to a nearby "ham," who called the Red Cross at Butler. Within two hours a snow-plow party arrived with relief.

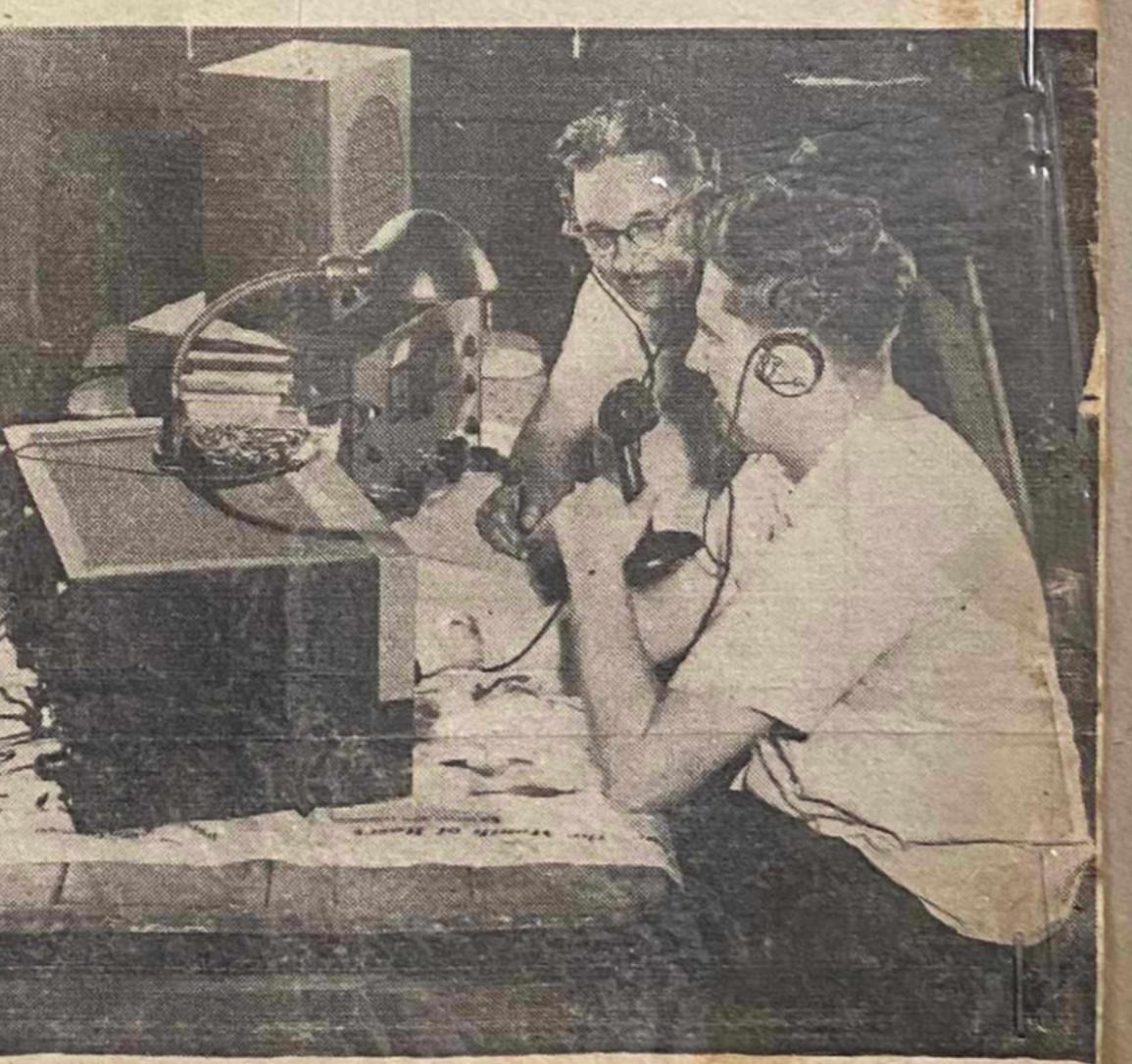
During the recent cyclones one Worcester, Mass., ham handled over 2000 emergency messages, mostly reports on those who were dead, injured, safe, and similar matters. The nets handled nany such reports and inquiries from friends in this area.

When the Reds took over in Russia in 1917, they only had to grab a few police stations, lephone and telegraph offices in newspapers and they could the public what they pleased! Hitler always began his pus les

by capturing newspaper and raffos. But if anyone tried it here. there would be 1000 hams in Pittsburgh, and 80,000 others all over the country who would be difficult to muzzle.



Jeannette Ebur W3QPQ of Bethel is one of the most active and most popular of the "YL's" of amateur radio in the Pittsburgh district.



Broadcasting from a shed during field day tests are David H. Jones W3OVM. president of the Amateur Transmitters Association of Western Pennsylvania left, and John L. Morgan W3AJU, field day chairman.



Mrs. Richard Schell, above, is talking to a 'ham' friend from Ohio during her regular after- many stations may be contacted, letter CQ as he transmits. Static noon "rag-chewing" time. The equipment before which Mrs. Schell is seated is located in the is held yearly by ham operators. sometimes makes it hard to un-Schell's radio shack in their back yard, which houses, in addition, other fascinating "ham" para- Each licensee has a number, as- derstand what the person being rephernalia. (Timesphoto by Saylor) (W3ZFB)

Warren Mother of Four Finds equipment. The Schells have what two or three letters depending on noise is in the background. Hobby Being 'Ham' Operator place to visit. In addition to the transmitter now in use and another which Mr. Schell is in the process of assembling, there are information files, clips on the wall Schell is W3ZFB, her husband ing." Each afternoon between 1:00

ed, it is harder for men to master in code.

By Joyce Sponsler | obtain a novice license. Any sages relayed and numerous tomobile licenses issued to radio Schell talking to ham friends. A Mrs. Richard Schell, 1 Wilson transmitting must be done by magazines and books of interest hams in Pennsylvania will bear group of them usually transmit at street, is a ham. Not only that, code, not by microphone. Good to hams. she's an XYL because her husband for only one year, this license is Federal Communication Com- On an average, Mrs. Schell says come to know each other and are is an OM. To many people the not renewable and the applicant mission rules provide that a log of she spends two hours a day trans- interested in what their friends foregoing may sound like code and may progress to general and ex- activities must be kept by each mitting and receiving. Her activi- are doing. there's good reason. Mrs. Schell tra class rating by passing addi- ham, listing time transmission be- ties as a ham are not purely for An example of the aid a radio

is not a ham in its everyday form. tional tests. These ratings are gins and stations con- pleasure, however. Along with her set may provide was cited by Mrs. She is a radio ham or amateur good for five years after which tacted. radio operator. YL is ham talk they may be renewed. These As members of the Military Af- the country, Mrs. Schell plays a Ohio, also a ham, was vis ing the

assisted him in learning the Inter- grams and knowledge of Federal during which they transmit on car which enables them to work national Code and before long be- Communication Commission regu- MARS. lations. More detailed theory is Operating on 65 watts the Many ham operators are handi- knows what she's talking about Six months before his wife required for extra class rating Schells can reach any place in the capped. One popular girl transmits and you can sense the enthusiasm passed her required tests Mr. and the code must be sent at a world when conditions are right from her wheel chair. A man who she has for her ham operations. Schell obtained his license. Examinations for licenses may be fore being issued a license renewal
among other distant places, but
Braille typewriter.

World when conditions are
They have reached Newfoundland among other distant places, but
Braille typewriter. are frequently thrown off in the at least four hours on the air in favorite aim of the Schells. Al- Numerous publications keep the Mrs. Schell also belongs to the examination by the code. For the month before application, a though some people prefer to see hams in touch. A magazine list- Parents' Club of Home Street

it up more easily. In June, 1954, aspire to be a radio ham is a whom they may meet some day. an international organization of sports as hunting and fishing.

back yard. It is a fascinating the time of licensing. After licen- Mrs. Schell finds the afternoon

for a single woman licensed as a radio operator and means "young lady", XYL indicates that she is married. It may be that this is a way for women to retain their later three, novice, general and extra filiate Radio System, MARS, the stimate three are married. It may be that this is a way for women to retain their later three, novice, general and extra filiate Radio System, MARS, the schells have been approved through Army channels as transmitters and receivers of messages for service men. Because the later three are for service men. Because the later three are filiate Radio System, MARS, the schells have been approved through Army channels as transmitters and receivers of messages for service men. Because the later three, novice, general and extra filiate Radio System, MARS, the schells have been approved through Army channels as transmitters and receivers of messages for service men. Because the later three are filiate Radio System, MARS, the schells have been approved through Army channels as transmitters and receivers of messages for service men. Because the later three, novice, general and extra filiate Radio System, MARS, the schells have been approved through Army channels as transmitters and receivers of messages for service men. Because the later three are filiate Radio System, MARS, the schells have been approved through Army channels as transmitters and receivers of messages for service men. Because the later three are filiate Radio System, MARS, the schells have been approved through Army channels as transmitters and receivers of messages for the Military Affiliate Radio System, MARS, the schell part in Civilian Defense operations. A license for transmission at the schell part in Civilian Defense operations. A license for transmission of the Military Affiliate Radio System, MARS, the schells have been approved through the schell part in Civilian Defense operations. A license for transmission of the Civilian Defense operations and the schell part in Civilian Defense operations. A license for transmiss youth. As for Mr. Schell, he is an class licensees in Warren. Exam- Jamestown area is not thoroughly as trustee for this Warren County could come for the friend. Howev-OM, or Old Man in radio talk and inations for general and extra covered by hams, the Schells Emergency Radio Association. nothing will alter that, not even class rating are given in Buffalo cover that area and are a part Ham operators also help the himself, but the Schells were asor Pittsburgh for people in this of eight nets within the Second Jaycees keep the big Fourth of sured of his safe arrival for he Mrs. Schell first became inter- area. To receive general rating Army Area which fans out to July parade moving smoothly each contacted them by radio when he ested in ham operations when her one must be able to send Morse cross the country. Messages can year. They also assist at the Red reached home. husband, an electrician at Syl- Code at a rate of 13 words per also be relayed to men overseas. Leaf Sports Car rally where they Petite Mrs. Schell is the mother vania Electric, was studying for minute and pass tests on technivania Electric, was studying for minute and pass tests on techniincludes of four children, Larry, 5, Lynn, 8, his test prior to becoming a li- cal information which includes of the amateur band and the difbers of cars as they pass. The Marilyn, 15, and Carson, 16. censed radio operator. Mrs. Schell memorization of detailed dia- ferent states have special times Schells have a radio rig in their

Mrs. Schell received her novice li- transmitter and receiver. Many "Ham fests" are frequent oc- about 600 women hams, has its It's fun to find a woman right in

son street, below Conewango ave- which the men compete to see been compiled. how many women they can talk The air waves are busiest at Hams set up operations any- to in 24 hours. A field day, when night and there may be trouble in where, in a basement, kitchen, ex- transmitters are in continuous getting through to the station you

signed in consecutive order as are ceived is saying, but Mrs. Schell license plates for automobiles. says that after experience one is where there's room for their W3 or K3 is the common designa- able to filter out the message equipment. The Schells have what tion for Pennsylvania, followed by being directed at him and other

for messages received and mes- W3WAQ. Beginning next year, au- and 2:30 p. m. you may find Mrs, their radio license designations. | the same time each day and have

husband and other hams across Schell. A friend of the fan ly from

from any location.

1953

W3ZFB

tra room, garage or any place operation for 24 hours to see how want. A person who wants to talk to anyone and no one in particular indicates this by the use of the

seems amazing to hear her explain the intricacies of a radio transmit-

some reason, Mrs. Schell explain- portion of which must have been how far away they can transmit ing all stations licensed in the school. She does a lot of sewing and to a number of places, the world is issued every three months. for herself and the girls, and with the Morse code, but women pick All you need to begin if you Schells enjoy contacting people YLRL, Young Ladies Radio League her husband enjoys such outdoor

cense, and in December, 1954, the beginners buy kits and assemble currences, a time when hams who own book which lists all women your town who has developed such their own sets to cut down costs. have contacted each other by nams. A monthly booklet put out an interesting hobby and it's com-At the beginning a person may The right antenna is more import- radio get together to become bet- by this group gives news from forting to know there are people ant than the transmitter itself ter acquainted and find out what each district. There are approxilike her ready to give assistance and the Schell's antenna is strung those voices "look" like. | mately 1700 women hams in the whenever needed — whether it's across Conewango Creek which Contests are also a feature of United States, the number calling for aid in a disaster or runs behind their house on Wil- ham operations, one being that in throughout the world has never simply telling Gramp that he has a new grandson.



One of the first steps in readying for an amateur radio license are Mrs. Minnie Smith, left, and Mrs. Hilda

is transcribing code, with requirements for a novice standing at "potentials", as Mrs. Frances Foley, right, checks their work. five words per minute. Pictured taking instruction for their "tickets" Foley is vice president of the SPARCYLS.

Spence standing, and Mrs. June Scarbrough are shown as they contact other hams. Mrs. Spence is president of the SPARCYLS.

'Young Ladies' Contact The World From Sunshine City Via Radio Sets

circles and the conversations with distant contacts own daughter who lives in Washington, D.C. won't cost you a dime.

TOUGH REQUIREMENTS

It takes more than a casual interest in "ham" operations to get a "ticket" or accreditation as a member of the Young Ladies Radio League, the national organization.

per minute, but that's just the beginning. General vention. requirements call for 13-word-per minute transcription and a thorough knowledge of radio theory, in-

begins. With good atmospheric conditions and an are busy with YLS schedule-makers.

Satisfy a yen to carry on a live correspondence Mrs. Elizabeth Thompson carries on weekly conper of a telephone bill around the first of the month. Capt. and Mrs. A. T. Luther. Mrs. Thompson also

stands for St. Petersburg Amateur Radio Club YLS. civilian defense networks and local disaster needs

quired to transcribe code at the rate of five words in conjunction with the ARRL southeastern con-

Tennessee, Virginia and Puerto Rico. Convention

once was in contact with SHAPE headquarters in ateurs is scheduled in Santa Monica, Calif., June 24, 25 and 26.



(Times Photos by Jack Ramsdell

After the novice rating has been awarded a "young lady" has to familiarize herself with technical diagrams and such to meet general requirements. Mrs. Shirley Hill, left, and Mrs. Catherine world. Case in point was Mrs. Naomi Spence, who tion which boasts 600 licensed women radio am- Seeds, SPARCYLS secretary-treasurer, are shown studying one such diagram.

Back Fence Covers Half the Nation



Mrs. Ed C. Anderson, Jr., Talks at Mike of Amateur Radio Set in Her Home

7-Month-Old Son David Doesn't Know What to Make of This

and some Midwestern States.

sessions—by using her amateur souri and South Dakota,"

League for amateur operators. | would start a deep discussion.

Likes Neighbors

neighbors over the back fence," and each of us gets a turn to said Mrs. Anderson. But the back fence, in this case, happens to be hundreds of miles of space.

Although Mrs. Anderson has four children—boys 7, 6 and 7

The get-togethers for women "hams" are regularly scheduled events. On Tuesdays, the talk T about two hours each day.

By Laurens Irby

Every Tuesday and Thursday
morning some 25 women get to
Lady radio operators from 13
States—including the Carolinas, she declares the talk fests don't interfere with her duties in cargether and talk. That's nothing vania and Maryland—take part ing for the youngsters. unusual, but these particular in the Tuesday sessions. On Infact, she said, "I spend more

all over the Eastern Seaboard moves to a different frequency while I'm on the radio, or bring and reaches out over a 20-State Mrs. Ed C. Anderson, Jr., par-ticipates in these king-size gossip Florida and as far West as Mis-ters are WARLED to the last term are a last term are a last term are the la

radio set at her home, 5210 Ra- "Mostly," said Mrs. Anderson, "we discuss what we've been She and others in the gab fest doing during the week, children's are members of the Young Ladies sicknesses and so forth—just like Radio League, women's affiliate we'd do in a living room. We of the American Radio Relay avoid politics and anything that

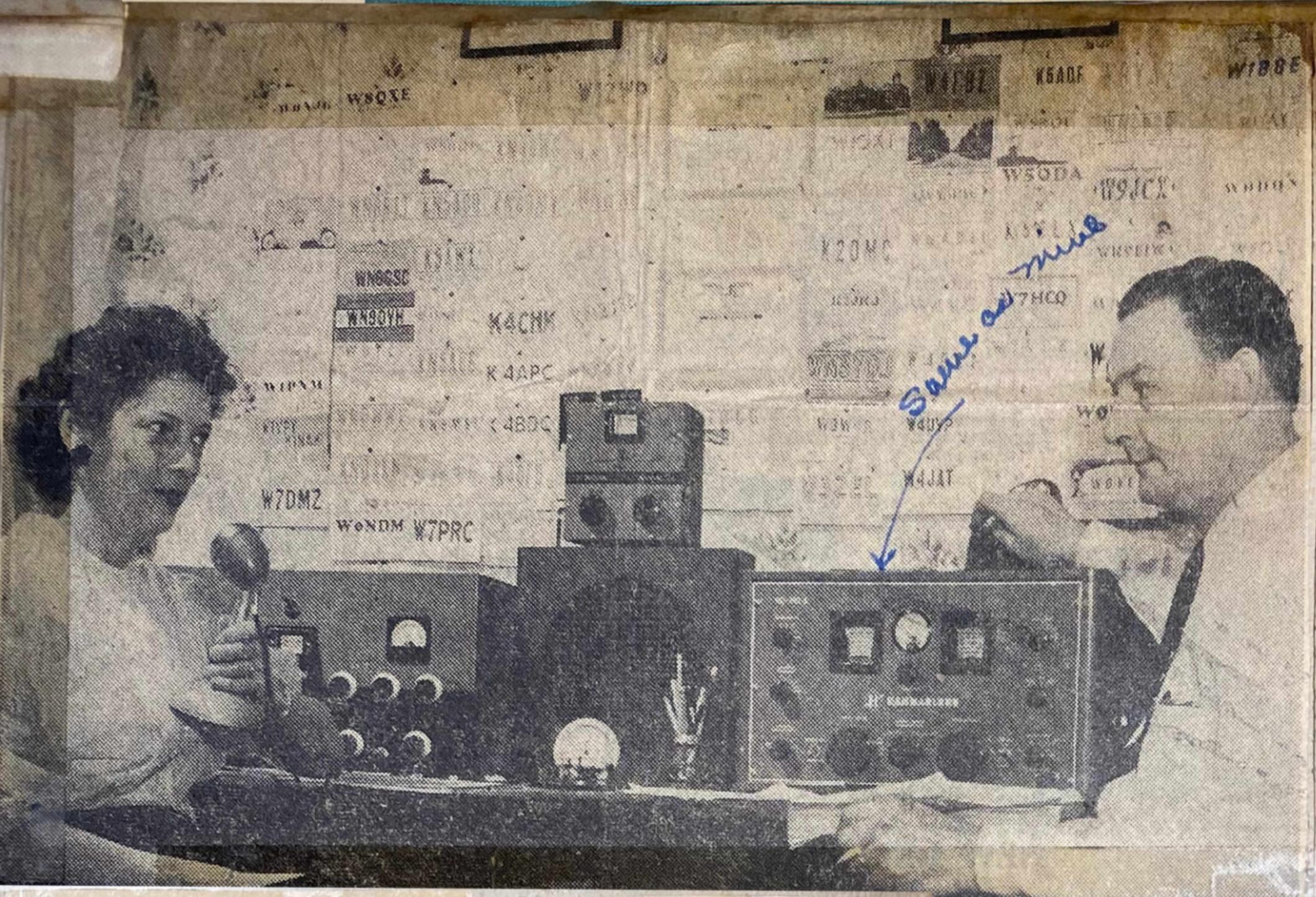
"There's a net control station. "We sit around and chat like One of the girls calls the roll

women happen to be scattered Thursday the net of stations time with the children. I iron

general classification amateur's license since early 1954. One of her prized possessions is a public service award which the American Radio Relay League presented her for handling emergency messages during Hurricane Hazel in the Fall of 1954.

1956

starts at 8 A. M. and on Thursdays at 9 A. M. It goes on for Talks on Long-Distance Basis



Back Fence Covers Half the Nation



Mrs. Ed C. Anderson, Jr., Talks at Mike of Amateur Radio Set in Her Home 7-Month-Old Son David Doesn't Know What to Make of This

By Laurens Irby gether and talk. That's nothing vania and Maryland—take part ing for the youngsters. and some Midwestern States. and reaches out over a 20-State sewing in."

Mrs. Ed C. Anderson, Jr., par- area-ranging from Maine to Mrs. Anderson, whose call let-

Lady radio operators from 13 months and a 4-year-old girl-Every Tuesday and Thursday States—including the Carolinas, she declares the talk fests don't morning some 25 women get to- Virginia, New York, Pennsyl- interfere with her duties in car-

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ticipates in these king-size gossip Florida and as far West as Missessions—by using her amateur souri and South Dakota, general classification amateur's "Mostly," said Mrs. Anderson, license since early 1954. One of

Husband And Wife Make Ardent Ham Radio Team

radio equipment and the ham days, is enjoyed by the Cables. shack is where the rig is located. They belong to a local net called

Mrs. Cable told us, that sometimes with 15 taking part. Occasionally "my husband comes for lunch, they have a visitor including a the breakfast dishes aren't wash- ham from the Canal Zone.

how outstanding they were in Radio Emergency Corps as well archery, a hobby they have now as the Rag Chewers Club.

novice is not allowed to talk over organizations as his wife and is the microphone, the crystal is also secretary of the Asheville controlled and the bands, or areas Amateur Radio Club. for sending and receiving, are He has even taken up Spanish

won awards. They are "rag America. chewers," which means they have Their "ham shack" is in a back another amateur sending and re- Road.

ceiving by code. They are well on their way to winning the WAS (Worked All States) award. Mr. Cable has contacted operators in all states except Utah and Rhode Island, and Mrs. Cable, all except four, Way Neveda New Years 1987.

After chatting with Mrs. Mau- and West Virginia. The wall be rice Cable about ham radio operat- hind their set is covered with conher enthusiasm is enough to firmation cards from ham stations

icense, a year after Mr. Cable "There are worlds of contacts," There is no doubt that Mr. Ca- made many new friends and found in making an ama- a number of hams with mutual

she talks like a veteran Checking in on "nets," which It has gotten to such a point, the "Upper Level Hillbilly Net,

ed and lunch isn't ready-I've Mrs. Cable, in ham radio lanspent the entire morning chatting guage, is an XYL, ex-young lady or married woman. Her station her husband have always en- with hams in Canada, the Canal They have hunted and fished to- member of the American Radio gether, and many will remember Relay League and the American

Mr. Cable is an OM, or old ceiving by code, Mrs. Cable said, called. His station is W4EFY. it encourages you to study harder His contacts have been in Canada. in order to get a license and Alaska, the Canal Zone, Hawaii, overcome the limitations of a Venezuela, Labrador and his most distant contact, Angola, Africa.

According to the Cables, a He is a member of the same

so he can understand his non-Eng-Mr. and Mrs. Cable have both lish speaking contacts in Latin

alked for 30 minutes solid with room of their home, 41 White Or

Woman Of The Week

18-St. Petersburg Independent Wednesday, March 6, 1957

Nurse Is A'Ham', And Proud Of It

By CONNIE McDONNELL By all standards Mrs. William

J. Foley is quite average. Except that she's a ham. And she has a license to prove

A nurse by profession and a "ham" by choice, Frances E. Foley has an official document from the Federal Communications Commission stating that she has passed the exams that ranks her as a ham radio operator with a call sign of W4BIL.

Sitting in her small equipmentpacked "shack" Fran - all hams travel", says Fran, "it's wonderful. You never know who is going

peoples who can't speak Englis a set of Q signals, internationally approved to put questions and answers in abbreviated forms in

Besides the Q signals the hams have practically devised a whole new language that can sound like pig-Latin to the uninitiated. Opening her rig (transmitter) Fran starts off with a series of numbers and letters which any ham over the world can understand. If there is static on the airwayes she may use phonetics instead of her call

DRIVEN TO JOIN

and I asked her if she would run. Oceans cannot stop a ham when ou acknowledge) cards sent in for \$50 minimum. But then a

and I asked her if she would run classes.

"After studying I passed the code (Morse) at five words a minute and became a novice operator." Studying general theory on technical problems she learned how to read schematic, diagrams

Oceans cannot stop a ham when he feels like talking. Fran recent-lease talking. Fran rec how to read schematic, diagrams
of electronic symbols, and how to
Foleys have found that their hobput a radio together from scratch. by has solved a lot of gift-giving She then got a general license having passed a test "copying" birthday, they simply give each

By then she was a full-fledged The Foley "shack" is attached YL (young lady). Before that she to their home at 3726 19th St.

Even though it's only a hobby for electricity. Explaining the Mrs. Foley belongs to more clubs term "shacks," Mrs. Foley says, than you could shake a micro- "Originally most hams were conphone at. She belongs to the St. fined to a real shack because Petersburg Amateur Radio Club; their wives wouldn't let them is president of the SPARCYLS the house." (St. Petersburg Amateur Radio The desire to be a ham must Club Young Ladies) and is a be catching as the Foleys' son, member of the ARRL (American Bill, also has a license. Now serv-Radio Relay League) and a national organization, YLRL, (Young Ladies Radio League).



sage is intended.

AFTERNOON SOCIALS

cided that if I couldn't beat 'em, has about 12 YLs calling in for VORLD FRIENDSHIPS "hen talks." They plan a "ham The Foleys have visitors from thuses, "It's a wonderful hobby. "Mrs. Naomi Spence, the only lest" in Orlando April 28 to work licensed lady ham in town at the on a constitution for the Florida quador who need but identify watts and covers all bands. time, was on the air one night on Club. As yet the SPARCYL is the hemselves with a call number. "It can be a very inexpensive

the code at 14 words a minute. other a piece of radio equipment

was an XYL (ham's wife). and was built with special plugs

letters BIL or "Boy's I'm Listen During emergencies she can ng in the Army at Ft. Wards- a registered nurse and began a ing". She may sign off with 88 carry traffic (messages) and as vorth, Staten Island, Bill will talk three-year stint at St. Anthony's (love) or 73 (best wishes) or use such is a member of the Pinellas o his father and step-mother Hospital on general duty and as County Civil Defense. Occasional- bree or four times a week. assistant supervisor to the might

The only hobby outside of avia- ly she handles incoming traffic Fran's stepdaughter, Sister Sister Sister. She now does private duty tion that is federally licensed, to St. Petersburg and will deliver larie Louise, an RN and Nun through the Nurses and Dictor's she describes as "Nothing to up the people for whom the mes-orrespondence to the mails. Since ation, District No. 13. he country is governed by the Mr. Foley got interested in

ritish, Sister Marie Louise can't radio in 1919 and worked puteset a ham license. sionally in building equipment. He Giving up her other hobbies, she During the afternoons it is a By means of a delightful little is now in TV work for Stars. evice, a "phone patch," Fran Sometimes Fran gets so en-1953, a year after her husband Floridara net was organized a lite an also talk to her sister in Day- grossed in her "hobby" that she

ing the numerous and complicated dials in the shack. But she en-

1957





Mrs. Charles M. Sturkey, Jr., tunes in from her car on Alexandria's new amateur radio station W4HFH.

MARY W4ETR EX WQGEZ+TAR EFA

Mayor Marshall J. Beverley and Red Cross Chairm Robert Duncan of Alexandria test W4HFH equipment at Red Cross building. The station manned by a 57-member club.





Mrs. Martin Ginsberg, a ham radio operator, uses her equipment to entertain her luncheon guests, Mrs. Edna Edmund Baydush, Mrs. Robert Baydush, Mrs. Edward Legum and Mrs. Leonard Frieden. The luncheon was a pay affair with the proceeds donated to ORT.



Leo Kerbel (left), 15, and Roger Wallace, 13, use one of the portable transmitters of new "ham" station.

MEN PALS BY THE SCORE

Little Bo Finds Beauty Not The Only Path to Popularity

By FRANCES MAXA

curls, crinolines and coyness en't the only weapons with ich women can win populari-

For example, one Jacksonville lady, who frankly admits she never drew a wolf whistle in her life, numbers her men pals by the score. She's even president of an otherwise all-male group, the Jacksonville Amateur Radio Society.

Florence Bogardus, affectionately known as "Little Bo" puts

into four words: "I talk their language."

sparkling-eyed, far from unattractive five-footer, Little Bo feels that understanding and sympathizing with a man's interests and being able to talk to him about them intelligently are far greater assets than outstanding beauty.

sult her "mirror, mirror, on the wall," she wouldn't care one whit about being the fairest.

Her ending to the old nursery

their like this: "Shall I bui in the hall?"

> addition to the neat-white-shingled six-room house built by her with only a minimum of outside assistance.
>
> Then again, her question to the looking glass might concern

assets than outne were to conr, mirror, on the uldn't care one of the other half-dozen bies, all of a different na than the usual pastimes tated by feminine fancy.
One of these is turning wooden animal pull toys in

cooden animal pull toys in her completely equipped machine hop in the rear of her home. Here, along with a goodly colection of hand tools are a jig aw, portable electric hand aw, drill press and, until resently, two lathes. The lathes, explains Little Bo, were recently onated to the Boys Service enter as her woodworking projects don't require their use. The toys, she relates, all go to ospitalized and needy children.

Mrs. Bogardus also has her own dark room where she pursues her hobby of developing and printing pictures.

"Working out here is reall a bus - man's holiday," sh chuckles, referring to the jo she's held for 25 years with local branch of a camera com-

Recalling her biggest piece of homework—the house itself—Little Bo remembers pressing her two sisters into service whenever she could, even though their enthusiasm never reached the height which sparks the diminutive dynamo.

If it's any comforwives of her number friends, Bo says, never regard her we but a platonic at remembers one his together of short-versats—when severable hadn't seen in some ed her with enther braces and one ever with a kiss

with a kiss.
"Who's that wont
an astonished friend
er's wife.

"Oh, that's just she isn't a wom, just one of the boys.

In spite of her prefer masculine company, says she hasn't any intention of acquiring the same on a permanent basis.

"I really don't need a man around the house," she twinkles, "because since my husband's death seven years ago, I've really learned to shift for myself in the matter of emergency repairs to plumbing, or electrical appliances and even landscaping, as I'm forever digging the shrubbery up and move it about."

Her sister, Marie Henry, who's lived with her since 1949, confides Little Bo, is a whiz at anything in the line of interior decorating and the two are even now planning an enlargement to the living room and an additional hall closet for increased storage space.

Both are of the opinion that there's nothing really complex about carpentry or any other vocation usually stamped with a male trademark.

In fact, when a better mouse trap is finally built, they confidently count on a woman to be the inventor.

The same of the sa

The Little Woman



'It's your wife—she's at the Elite Dress Shop—she wants to know how much your Amalgamated Elec-

"While I was up on the roof putting on shingles, my younger sister was supposed to hand them to me from the ground, but she was afraid to climb the ladder so whenever she carried several to the foot, I had to crawl all the way down after them. They were pretty heavy, too, and she could only carry two at a time."

When it comes to resting up after more strenuous efforts, Florence flops her petite frame into an easy chair in front of her small but complete radio station and converses with other hams all over the country.

"That's one hobby I never have any trouble getting help on," she grins. "If an antenna needs adjustment or I want some new tubes from town, any of my men friends in the JARS is Johnny-on-the-spot. But let the kitchen sink start to leak or some shingles fall off the house, I never see any of

Two factors contribute to her interest in what are primarily masculine activities.

"I was raised by my five brothers," she reports, "because my two sisters came along some years later. And the only way they'd tolerate my company when we went out to play was for me to conform to the type of games and sports they enjoyed most."

Also, she attests, her late husband encouraged her interests.

The lively little woman really proves that versatility is her middle name, though, by displaying a few feminine skills as well. An exquisitely embroidered tablecloth is in the process of being finished and her small fingers are quite as agile on the piano keys as when wielding a hammer or pipe threader.

"Even that I got from a man—my father," she smiles. "He was a silversmith and really gifted in a creative fashion. Once he even silvered a lobster's claw he got at the captain's dinner aboard the USS New Hampshire, and whole thing into a carving knife."



ing with enlarger in her dark room.

Cutting Capers with a Jig Saw, Florence Creates Pull-Toys for Needy Tots

The Blue Ridge Net Catches N. Va. Ham Operators

By SALLY TUCKER FOX | are licensed by the FCC. There | cause it is more penetrating and | A Novice License requires a | eled YL's. Her journeys to far as welcome as a new hat. Con-"Ham radio? It's a way of life

Conversely, an OM (Old Man), Because of the preponderance it is little compared to the rec-

are over 197,000 of them in the nodulates better than a man's Morse code speed of 5 words a places are enriched by invitations firming contacts on the air, these

time to study for the FCC exam, to help you.

far, but I had to have lots of able emergency communication

TO THE handicapped, to the Net", and exchange a. sorts of Japanese housewife, or others like

from Bombay or Baltimore is ters and two receivers."

K4 LMB 1959



5505 So. 8th St., Arlington. Founder of the Young Ladies Radio



Housewife Runs 'Ham' Radio System

HAM NETWORK - Mrs. John | radio station in Dunn Loring. | has poved useful in many types H. Bardon, with daughter Mrs. Bardon operates a net- of emergencies and disasters. Jeanne, shown at the amateur | work of "ham" stations which | (SUN Photo).

W4T VT- CLAIRE DAUCHTER-JEANNE

Mrs, J. H. Barden is a typical American housewife - after the early morning hours.

When dawn cracks, Mrs. Barden is directing a network of 28 amateur (ham) radio operators. The operators are tuned in on the network while commuting to their various jobs.

In event of emergency snows, floods, whatever - Mrs. Barden directs the nearest operators to the scene. Their role is merely that of helpful citizens. But the network keeps the "hams" informed on such emergencies, and many a stricken motorist is grateful.

The hams inform her of any emergencies sighted en route to their jobs. She in turn, may ask more hams to proceed to the scene, or notify police in cases of accidents. Mrs. Bardon also calls a stricken motorist's home to reassure his family.

When the morning rush - hour passes, and all hams are at paying jobs, the network cools off for eight hours, Mrs. Bardon removes her headset, untangles herself from the wires and picks up a broom.

Her neighbors would never know, unless they pay an early morning call at her Dunn Loring home on First Street.

Recently, police have been alerted to an automobile fire on Rt. 50 and an accident on Lemor Road in Fairfax by the vigilent

Hampton Woman Keeps Herself Busy, Amused With 'Hamming'

to Queen Easy Sugar.

show business . . . but they are I thought it might be easier if they refer to as a "shack" . . . "But I have plenty of daytime have probably transmitted close actually a neat 10 by 12-toot company," she said. "The family to 50,000 messages in their three Their unusual-sounding names They acquired a phonograph and frame building - constructed in pets-Sparkey, the dog, and Pea-years of experience.

One of the few husband-wife lance, as a "home-brew" - so through conversations as well as main projects is building up the

interested in "ham" activities about Norfolk Navy Yard Apprentice School ever opened to women. Her husband is an electronics engineer for a local instrument com-

It was he who, according to his wife, "first got the ham bug." But now she spends even more time than he on amateur radio pur-

She recently took over the editorship of "The Virginia Ham," a monthly publication distributed i all sections of the Commonwealth. She serves as manager of

Statewide traffic net through which messages, ranging from wish-you-were-here to contact-hospital-for-emergency, are transmitted by code.

She instructs would-be amateur operators in the fundamentals of radio operation.

In addition, she acts as a monitor for the American Radio Relay League, a promotion agency their privileges-"that they keep



their language free of curse words" Even the Rounions' cat, Peanuts, gets into the ham radio act when Mrs. Rounion is busy and that self-styled demagogues at what started as a leisure-time hobby and has built up to an eight-hour-a-day pastime. said, practically anyone can learn.

at local military installations. But snow-speed-code traffic net of then sign with their full name — John Smith or James Doe.

"But it's rewarding to know uinely happier — especially when

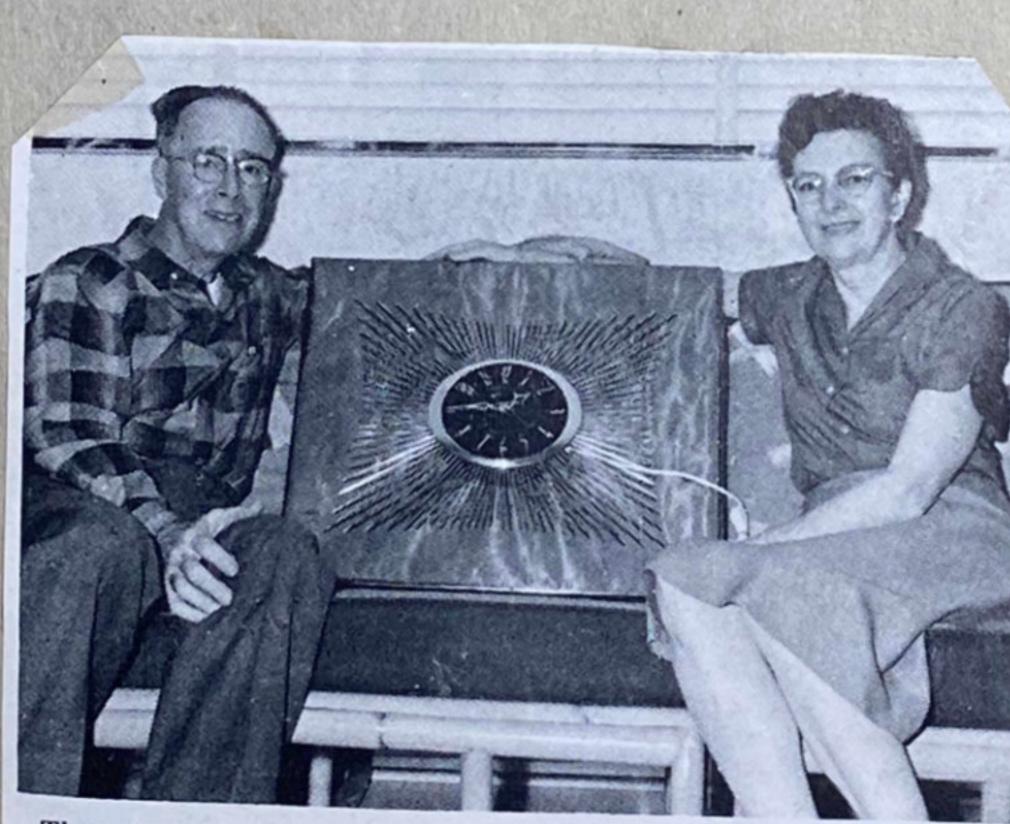
As a favorite example, Ann was in a Portsmouth hospital and

"He was very, very pleased!" Amateur operators, in addition performing public services, cannot help but improve their general store of knowledge, Ann main-

"Take geography, for instance. When you speak with a person in lower Nowhere, you just have to go to the Atlas to find out exactly where lower Nowhere is." In light of ham radio's educa-

tional value, she would like to bring more teen-agers — there are already a considerable number

DER- "ANN



These two happy people are Hal and Evalyn Shea, W4BKC and K4UIZ of Orlando after receiving the large G. E. clock given them by members of the Code class which they recently concluded. Hal is a SKIP Correspondent for "ORLANDO RAMBLINGS" each month. Both are excellent club workers, and working hard on the ORLANDO HAMFEST on April 23rd and 24th. See ad elsewhere

"EVALUN" K4UIZ



'HAMS' TO INVADE ORLANDO--"Hams"--radio, not stage--will flock into Orlando this weekend from all over the nation, some 2,000 strong, for the Orlando Hamfest, sponsored by the Orlando Amateur Radio Club. Headquarters will be the Cherry Plaza, with overflow into Eola Park. It's for hams in the Southeastern states, but reservations from as far away as Walla Walla, Wash., have been received. Laying plans to handle the "invaders" are Harold and Evalyn Shea, seated, and Clarence Hamilton, president of the Orlando hams. Orlando hams were among the unsung heroes of the recent flood, devoting some 450 man hours helping in communi-

K4UIZ



By Bob Burchette, Staff Photographer Hospital Bed Ham

in amateur short-wave operation when she the world. Gen. CIASS

married John Bardon, now a retired Navy man. She has carried the hobby to the point where she is now president of the Washington Area Young Ladies Amateur Radio Club. Her 17-year-old son Michael became a licensed ham at the age of nine -then the youngest licensed operator in

W4TVT'CLAIRE BARdON!

1963

Ham Radios Cut Way in Road Jams

By Michael Churchill Staff Reporter

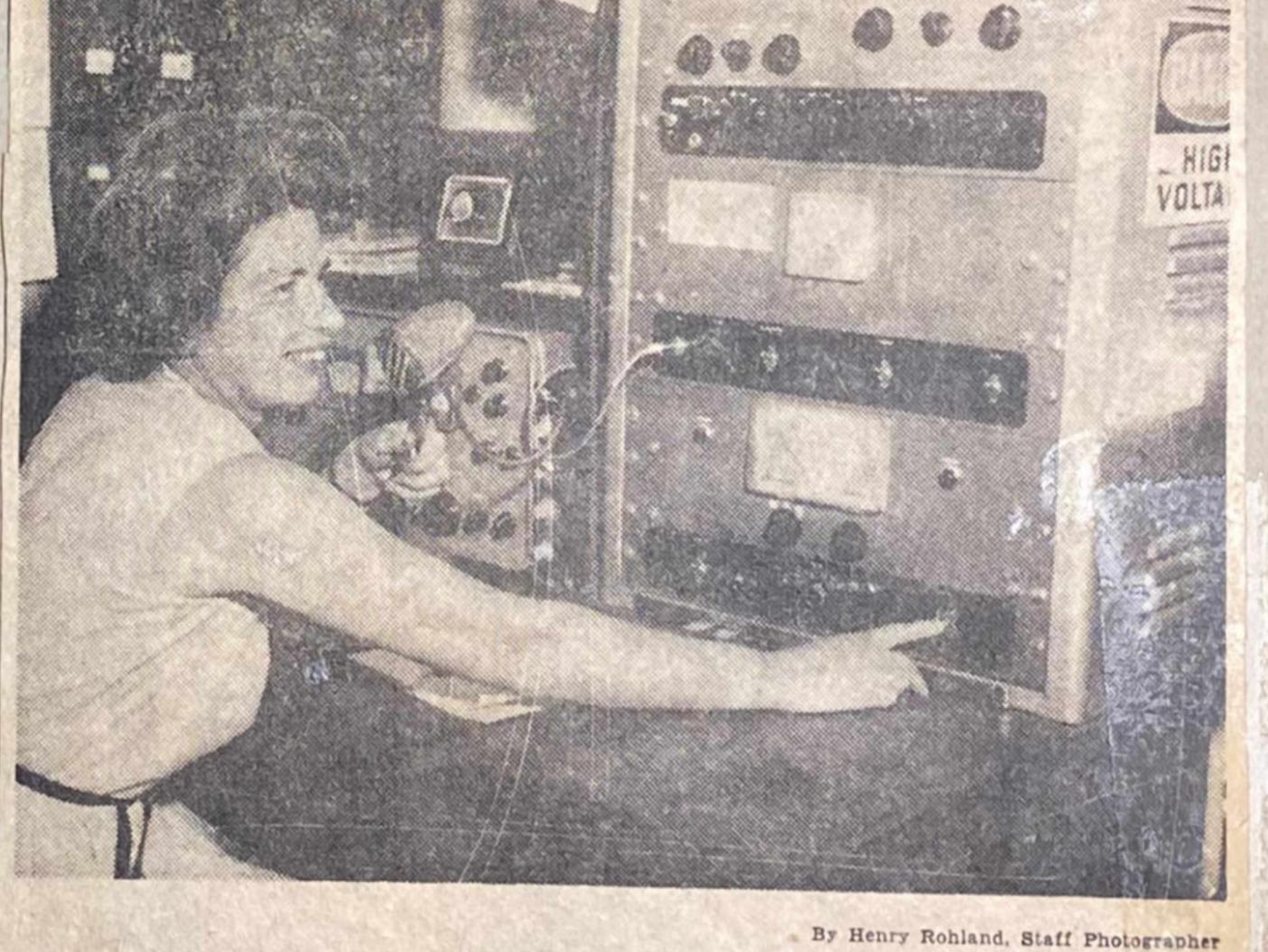
When traffic backed up on Shirley Highway Wednesday many persons were delayed over a half-hour. But a few drivers, forewarned, easily detoured around the congestion.

Unlike most motorists who rely on a sixth sense—which usually fails at crucial moments — in order to avoid jams, these drivers listened to considerably more reliable voices on their mobile radio

part of a radio net operated home where she serves as the main wheel ditions to member-drivers. by hams throughout the Washington area. At the center of the net sits the voice of Claire

Public Servants Too

on the daily runs to and from work with his mobile unit. background of the members age is about \$300.



Claire Bardon sits in front of her short in a radio network operated by amateurs wave radio station in her Dunn Loring that provides information on traffic con-

listener, usually Claire, tele- snow storm several years ago Mobile Radio Club, which has Bardon, who acts as net con- phones the information to the when many commuters were about 30 to 40 members accord-

delayed four hours or more, ing to Tex DeBardeleben who Equipped with two-way ra- Claire goes on the air at 7 She passed on the word to is the president. In addition dios, about 25 drivers in the a. m. to act as traffic manager worried wives and advised on many of the members are part area daily contribute information her home at Dunn the more passable routes to of an emengency corps which tion to each other on road and Loring. She talks to drivers the drivers.

traffic conditions over the coming in from as far away as approximately 5000 miles they Annapolis, relaying weaker Members Vary travel to and from work each signals of some cars and Anybody who cares to, and The corps is organized to

evening, the mobile operators evenings, but merely monitors government workers, some for fun and as a hobby; but it

preventing congestion on the who has a ham license, can aid the public in event of air waves. She is also able to tune in and transmit on the natural disasters. keep in contact with her 29,500 kcs. frequency assigned The cost of the equipment Besides helping each other husband Jack on the way to to the net by the FCC. The can vary widely but the averwork in the morning and She rarely transmits in the varies considerably. Many are The mobile hams operate

bile rigs.

operates over a different fre-

quency and includes non-mo-

have proven to be a considera- in case of an accident. have an electronics back- is also a small price to pay to ble public service. If a mem- A typical example of the ground, and one is a historian, avoid the frustration of a halfber sees an accident he broad- work she does occured in case Most of the drivers are hour enforced wait on the casts the information and a of an accident during a large members of the Washington Shirley Highway.

of the Daytona Radio Club is Jim Campbe room at 24 Palmetto Dr. Ormond Beach.

Mr. Campbell makes it a point to be at home daily from noon to



JIM CAMPBELL'S WIFE, MARGE (K4RNS), takes over the equipment, above, when Mr. Campbell is not at home or doing other things. Tuesday it was she who contacted a ham in North Carolina

An honorary Georgia Peach, Marge is also a member of the Grandmother's Circle. She is the mother of two children, Mrs. Edward Nolan of London Bridge, Va., and Robert Campbell and the Miami Weather Bureau until the Weather Bureau teletype and one boy. lines could be repaired and routine communication restored.

The shield hanging above the radio equipment (top center above) certifies that Mrs. Campbell was the second woman to talk to at least one other ham in each of Florida's 67 counties.

There is value also, beside doing things for others, in being a ham, the Campbells find. They talk with their daughter in Virginia nearly every evening-she married a ham and the two families QSO each other (talk by radio) as a matter of course. 1959

KARNS-MARGE

1960

Marge Campbell Heads Lady Radio Operators



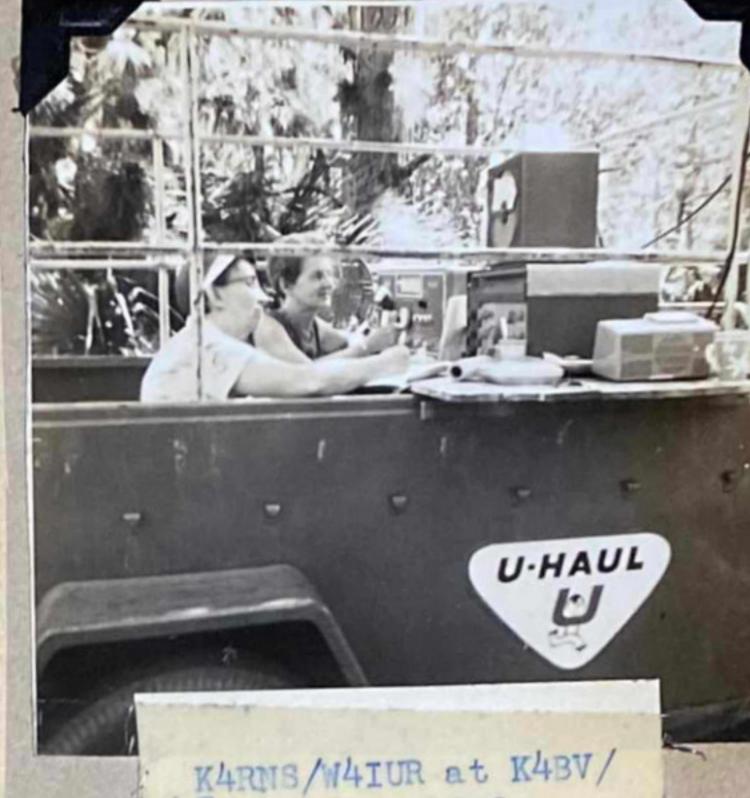
Marge Campbell, K4RNS, of 24 Palmetto Drive, was elected president of the Florida State Floradoras, amateur women radio operators, at a convention in Orlando over the weekend. Wife of James Campbell, also a radio ham, Marge has received 27 certificates and awards for B. R. R. L. public service awards and the Florida Skip Radio public service awards. She has also been presented a plaque signifying she has worked all Florida counties. Mrs. Campbell was the second person to

She is active in radio circles -- a member of the American Radio Relay League, the Young Ladies Radio League, the Amateur Radio Emergency Corps, and serves as secretary of the Daytona Beach Amateur Radio Society. Each day at noon, she checks radiograms and also checks on the closs-country nets on other

a 's stood by for two hours as the link between the stricken areas of Boston, Mass. Her four granuchild en consist of three girls

K4ICA-K5LXA

tounder of



Field Day, 1959.

By GENE MILLER Herald Staff Writer

A rare brain surgical instrument — the only one in Miami — will be flown to Havana Sunday in hope of saving the life of a dying 10-month-old infant. Jackson Memorial Hospital doctors packed the instrument for shipping late Saturday night - after the plea for help was relayed in a near-fantastic link of ham radio operators.

All day long Saturday a ham operator in Havana tired futilely to radio Boston for help, believing Boston was the only city likely to have the instrument.

A Caracas, Venezuela ham overheard the attempt.

SATURDAY EVENING a woman ham operator in Miami, Mrs. Vera Mayree Tallman, was trying to reach St. Louis. The Caracas operator heard her, intercepted, and told her of the plight of an unnamed Havana child suffering with water on the brain.

Mrs. Tallman is married to Dr. M. H. Tallman, a Mercy Hospital physician. The name of a Havana doctor was relayed and Dr. Tallman promptly telephoned Havana.

* * *

THE INSTRUMENT needed: Pudens ventriculo atrial shunt, a brand new device which establishes drainage between the brain and mastoid. It is three feet long and was constructed only last year.

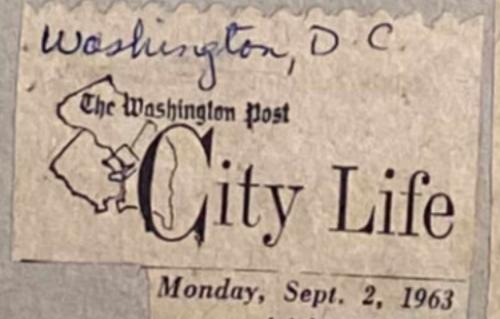
Dr. Tallman then telephoned Jackson's chief brain surgeon and learned the hospital had one.

* * *

"HAVANA TOLD ME they must operate by Monday. I'll take the instrument to the airport early Sunday and put it on the first plane for Cuba," said

He said he would buy the instrument if neces-

Dr. Tallman.





THE LADY IS A HAM



in radio for 20 years. Her interest was are studying, attempting to get licenses to son, Jimmy, 14.

Mrs. Hollifield got her first license about 10 years ago. To get it she had to be able to take Morse code-that sometimes confusing combination of dits and dahs-at 13 words a minute.

And she had to know a great deal about the technicalities of radio. Mrs. Hollifield's conversation literally bristles with technical terms, a surprising trait in a small and fragile-looking

Mrs. Hollifield's first transmitter was a small affair, a two-watter, only eight inches square, built for her by her husband. Today her equipment is much more elaborate, and the transmitter and receiver pretty well take up a corner of a large room in her home at 1133 W. Huisache. Just recently, she had the transmitter converted, so that t won't interfere with any television

sets her neighbors might set up.
Mrs. Hollifield's call is W5KQG. When she first got it, she started put-ting in calls, kept it up for a good couple of hours. It inspired her hus-

Mrs. Hollifield says she almost "eats up" the mike when she "takes to the air." the phonetic name of W5KQG.

THESE days, Frances Hollifield, who band to give the call a phonetic name:

Were they afraid of being talked off it?

weren't. "After all," he said. "It's a

HE WENT on to point out that the San Antonio Radio Club—of which Mrs. Hollifield is a member-invites YL's (young ladies) and XYL's (married women) to come to all its meetings. It even offers elementary classes in code and theory. The women have responded to the invitation, and many

Incidentally, Mrs. Hollifield likes to take part in the conversations of the interest, in turn, has been passed on YLRL—the young ladies radio league which takes to the air each Tuesday

The league's headquarters are in New York, the participants call in from all over the country. Almost the first question they ask, Mrs. Hollifield says s "What do you look like?" They're always surprised when she gives her description; it seems she has a "big" voice, and other hams think she ought to match it.

Besides just ordinary conversation, the women in the radio league do message work. For example, they'll pick up messages from boys in the Army overseas, see that they get to the sol

The best thing of all about amateur radio operators, she says, is that they're all so friendly. Colonel or carpenter, they call each other by their first names, exchange the time of day, do all they can to help each other.

At the time we went to press, Mrs Hollifield had been off the air for about six months, moving her equipment, getting it converted. Now she's undoubtedly back on the air againand she says she'll probably live up to "CQ, CQ, This Is W5JCY,



Life is never dull for this Moore housewife, Mrs. Bertha Watson, who lives at 316 Northwest Third street here and is "I passed and when I came hom the mother of three lively children, all of school age. A licensed amateur radio operator for the past nine years, Mrs. was wh Watsom has found time to talk with operators on all contin-

Her first contact with the "Dark Continent" came recent- " A grandmother and housewife, ly when she conversed via radio with Mrs. May Meyers of Johannesburg, South Africa. An added novelty of the conservation was the fact that both women are members of the Y.L.R.L. (Young Ladies Radio League).

Mrs. Watson's first talk with Italy was with "Luigi," IISR, who is a doctor in Rome. Recently she talked with an operator in Argentina, and an interpreter was needed for this conversation. She has visited by way of the air waves with women operators in Alaska, Canada and Germany. Her present ambition is to contact a lady in each of the forty-eight states, which will entitle her to a "Worked All States Y. L." certificate. This has not been possible until very recently, as one of the easter. states did not have a woman operator.

The Watsons moved to Moore three years ago, wh Radio station KOMA set up its transmitter a mile west Moore. Watson has been an engineer with the station for the past seven years. He also has his own amateur station here, and a few of his sidelines include the installation and servicing of television sets and amateur photography. He met his wife while both were attending school at Wilburton. He was origin ally from McAlester and she was raised at Hartshorne.

The three young Watsons are ten-year old Allan III (if you follow Moore school honor rolls you'll be familiar with this name); Judy age 7 and Jean, 5, who will start to school this fall.

Mrs. Watson finds time to do all of her own housework, including sewing for two young girls. She spends quite a bit of time at her station, W5JCY, mostly in the day time. You may be sure that there are few dull moments at this home on Northwest Third street in Moore. After the small fry are scrubbed and tucked in, the dishes washed and the household settled down for the evening, you can imagine the tired housewife turning on the equipment and saying "CQ, CQ, this is station W5JCY, Moore, Oklahoma, calling CQ". Which means, it seems, that she is ready and willing talk with anyone anywhere via the air waves.

WSJLJ-BerthA

Moore, Okla., Calling CQ" Air Waves Give Port Isabel Grandmother Plenty of Chances to Make New Friends

Copied Husband



A FREE CHAT - It means nothing for Mrs. Frank Libbe of

ing of calling 2,000 miles away in sure. Mrs. Libbe and he talked She had a stack of cards about the states, each day. She did it the dial, while a reporter stood an inch thick!

Girl, 9, Joins Family of Hams

GULFPORT, Miss. (UP)-Helen Mae Martin, nine-year-old daughter of Mr. and Mrs. J. M. Martin, radio operator here by the Federal Communications Commission. Four of her five brothers are



LADY 'HAM' OPERATORS are a scarcity in most areas, but Broken Arrow's lady amateur radio operator, Mrs. Doris Anderson, is one of the most enthusiastic "hams" in the area. Looking on as she breaks into the airways are Bill Boles, left, another Broken Arrow "ham," and her husband, Andy Anderson.

With 'Hams,' Talking Is Just An Obsession

How would you like to sit down after dinner each even-ing and chat with a friend in Scotland, then switch over to a buddy in New Zealand, and end up by "shooting the breeze" with a chum in the Canal Zone?

It isn't as far-fetched as you may think. At least five Broken: according to the books, but for most of the amateur radio operators, it's an obsession. Proof of the matter is the fact that one local operator, Mrs. Doris Anderson, lost her voice after a long weekend

Full-fledged "ham" operators in Canton Island in the South Pacific, Broken Arrow, who operate radio

Andersons Are Typical

in June, 1955. However, the radio tors to win the Oklahoma, Texas, bug has certainly taken hold dur- Arkansas, Louisiana, Mississippi ing the brief period.

beautiful radio receiver in the din- while taking trips.

Voice Is Lost

and has been with it since that

Anderson has entered two contests. The last contest, March 3-4, report to the report to the use of her voice when contacted 415 ham operators during a 35-hour period.

She will finish up the contest this weekend, but during the 35hour period, Mrs. Anderson talked with "hams" in 45 states, four Canadian provinces, Scotland, Laborador, Newfoundland, the

1956

Talks to Scotland 'Ham'

Zealand and Australia.

In a contest last December, Mrs. Mrs. Anderson is probably the sixth in the nation in a contest and New Mexico contest.

show our guests through a drab Mobile club, they drive down the living room, but they can see a highways chatting from car to car

"Most people con't realize the Mrs. Anderson remarked. "In fact,

However, working with civil defense, passing on emergency mesmunication means for disaster ar-During recent months, as part eas, and contacting relatives in distant localities all are part of of which she is a member, Mrs. the "ham's" hobby—and they "are

Globe-Circling Radio Trips 1955, Start at L. H. Beebe Home



LADY HAM-Mrs. Lillian E. Beebe of 2503 Forest Oaks, has contacted all 48 states and 54 nations by ham radio. She's been married 14 years to a man who's been at amateur broadcasting since 1932. She considers herself a novice—only 18 months with a license—but has made an enviable record.

Mrs. Beebe's first contact

She has talked with a

grocer in Ballinger, Tex., who

waits on customers between

radio contacts; with a barber

in Arkansas who alternates

between shaves and ham

radio; and with an amateur

rustomed by now to an arm W.A.C. (Worked All Conti- watts. of coincidence so long that i stretches across the globe.

She and her husband, Lyle H., live at 2503 Forest Oaks with their children, Nancy, 13, their Q.S.L. (amateur radio knows when she's successful and Dick, 6, in a domestic cards) to prove it.

But their home is only a amassed thousands of dollars jumping-off place, airways in radio equipment, Mrs. Beespeaking, for daily radio trips bee makes her "dx" contacts that keep them in touch with with a transmitter that uses ham operators in every part less power than a good-sized of the world.

Lyle is with the Federal Communications Commission and has been a licensed ham really be stretched. since 1932.

So, as he puts it, "It's old home town, where she comstuff with me." municated with a ham who

He can enjoy himself of an had known her family. evening reading a good book | She contacted an amateur or watching a favorite pro- in Hawaii and mentioned an gram on TV,—and that's quite old friend of her husband's. . The "friend" turned out to an achievement for a ham.

But Mrs. Beebe is still in be the amateur's supervisor. the throes of enthusiastic discovery.

Not too long ago, radio to Mrs. Beebe was the way her husband made his living during the day and enjoyed himself at night.

"I went to bed so many times listening to Lyle send- on a small island off the coast ing and receiving code that I of Ontario, Canada, who opdecided I might as well be- erates a battery-powered stacome a ham," she recalled. tion.

Since she got her license in May, 1954, she has contacted all 48 states, six continents, and recently talked with AntW5EGD-"Lillians

ing conversations was with a ham on Padloping Island, off the coast of Greenland, where the total population is 20 Eskimos, 100 dogs, and a handful of Canadians.

There have been vivid talks with an expedition in the the family responsibilities. Venezuelan jungle and with far-flung Pacific islands.

and a long letter written in

She has talked with Texans around the world, in Greenland, Peru, the Canal Zone, and Japan.

And not too long ago a ham car, and that he went to work secret—it's W5EGD. winning the W.A.S. two hours early, and operated Mrs. Eillian Beebe is ac- (Worked All States) and the from the parking lot on 15

> nents) is quite a trick, be- Sometimes Beebe feels like cause not only must you con- a "ham" widower. While he's tact somebody in all those reading or watching TV, his places but you must produce wife is in the den, and he because he hears her let out Although her husband has with "I got him."

But there's no neglect of

She also works with a Girl Scout troop. And as for professional activities, she is in from Finland where her pa-rents were born. The ham the Houston Amateur Radio Club, the South Texas Emersent her his QSL card, a map, gency Net, the American Radio and Young Ladies League; and every Thursday afternoon at 1 p.m. checks in with the YL (Young Ladies). Roundup-where the women exchange comments about new recipes and sewing.

Incidentally, Mrs. Beebe's told her his station was in his home number is an open

Houston Surgery Saves Peruvian Heart Patient

Julio Gomez-Sanchez, a 38- tion.

here from Lima, Peru, who had of the work of a noted Houston

By BOB SAILE |after an emergency heart operayear-old heart patient flown He was alive largely because

at 4 PM Thursday. GOMEZ-SANCHEZ arrive

fessor at San Marcos University in Lima, gave his patient medication en route to Houston, eas-

"My main worry coming over

See PATIENT on Page 4



He Told Peruvian Family 3,000 Miles Away That Surgery Was Successful

MR. AND MRS. JULIO GOMEZ-SANCHES

They feel that "God has walked at their sides." By LOUIS BLACKBURN Press Staff Writer

Julio Gomez Sanchez, 38-yearold Peruvian who was flown here Aug. 18 for emergency heart sur- have been maintained between gery, was to start his trip home Father Jeffrey, a Carmelite tory that thrilled the people of Mrs. Kirby H. Weehst, a Hou

Mr. Gomez Sanchez, who was 45 days ago, survived three ma-jor surgical operations within 10 hand. days in Methodist Hospital.

For many days the stoutcritical condition while attend- ceedingly happy as they prepared ants struggled to keep him alive. to leave on a Braniff plane that

above the heart and two in the at 7 a.m. tomorrow. abdomen below the heart-said Mrs. Gomez-Sanchez, who has the most remarkable thing about a doctor's degree in humanities the miraculous recovery of Mr. and works in the legal archives Gomez Sanchez was that he of Cerro de Pasco Corp., an even lived to reach Houston. American-controlled mining company in Peru, said:

in the first operation, in which a plastic graft replaced a part of the aorta above the heart with us all the way. All doors where an aneurysm in the big one has been very kind and won-The mechanical heart was not derful.

operations, in which plastic aor- formed the surgery. He is a tic grafts were made some distance beneath the heart. Mr. Gomez-Sanches' condition with a great big heart.

Lima Doctor Credited

return to work within two our little daughter, Monica, who is two years old."

"The credit should go to his own doctor in Lima (Dr. Uriel) Garcia, who came here with the patient) and the amateur radio operators in Lima and Houston who made the arrangements for the patient to be admitted quickly after the emergency trip from Peru."

Flying Back Today

Mechanical Heart Used was to depart International Air-The surgeon who made three Bogota, Colombia and Lima aertic grafts-one in the chest They are due to arrive in Lima

great scientist - a great doctor

was caused by a degenerating "We are especially grateful to disease of the aorta." Mr. and Mrs. Woehst, who have

PATIENT SURVIVES

Continued From Page 1 of the operation was a success-a mild heart attack last Fri-ful one," said Dr Garcia. "Howday. Sunday he experienced a ever, Julio will be under close 115 55 severe attack.

performed immediately. It was then that Father Jef- Said Mrs Woehst when she

frey, a Roman Catholic priest in Lima, began making calls on his radio to locate a heart surgeon "Hello there. We've got lots in the United States who could of news!'

there to his transmitter. The ASKED WHAT she said to part of it."

3518 Linkwood Drive, tuned in "This has been one of the ice. on Father Jeffrey accidentally

while he was sending a message. She arranged to have an amulance meet the patient and Dr Garcia when their plane arrived here at 7 AM Thursday, and also notified the hospital and

The life-saving operation was accomplished with the use of an oxygenator, an instrument which keeps blood circulating through the body while the surgeon is

seen. I am very happy to be a

Peru Heart Patient Heads Home
After Close Calls With Death

Electrans Attend STEN Convention At Kerrville.

Mrs. E. R. Brown of the Electri News, attended the Sixth Annua Convention of the South Texa Emergency Net, an organization o Amateur radio operators, dedicate to babeata an communior tions to ice in times of disaster. The meeting was held Saturday and Sunday in the Blue Bonnet Hotel in Kerrville and Mrs. Brown who operates her station at her home on West Ida Avenue and a mobile unit in her automobile, under call letters W5IZL. flew to Kerrville Friday, with Mrs. Jimmie Kolp. The latter went on to Galveston to attend a meeting of the Texas Private Flyers Association and returned to Kerrville for Mrs. Brown, Sunday.

The Hill Country Radio Club of Kerrville was host to the convention with C. E. Burford, W5FNY, San Antonio, as general chairman of the committee on arrangements. L. F. Megaw, W5PY, San Antonio was program chairman. A. A. Cooper, W5EYV, Refugio, was master of ceremonies.

Discussions centered around the service rendered by amateur radio operators in times of disaster when normal communications are impair-

The association has 150 members among approximately 2500 "hams" in the South Texas area and the area is divided into five zones, each with a control station which conducts mid-week drills.

The program included splendid entertainment features and among the attractive prizes distributed, Mrs. Brown received an antenna for her mobile unit. The antenna is of a special make, the invention of W5B-ZO", G. R. Ellis of Bay City.

Among the speakers on the afternoon program, Sunday, was Brig Gen. Luther Smith, USAF, retired and Hon. C. H. Gilmer, former speaker of the House of Representatives. Gen. Smith was a recent visitor in the home of Mrs. Kolp in Electra. Mr. Gilmer is also widely known throughout this part of Texas, as cosponsor of the famous Gilmer-Akin

Mrs. Brown enjoyed a special privilege in meeting Mr. and Mrs. James Kennedy and little son, Jimmy of Phoenix, Arizona, at the convention. Mr. Kennedy was a classmate of Mrs. Brown's son, Ernie D. Brown in Texas Technological College at Lubbock. She also met numerous ham operators with whom she has communicated over the airways from r-away places.

Three New Mexico Wives Enjoy 'Ham' Radio Hobby

Here in New Mexico are at They are all members of the few young matrons who find fun international organization for and public service in an inter- women radio amateurs, the esting hobby, amateur radio. As Young Ladies Radio League. All licensed radio operators operat-three hope to attend the organiing under call letters issued zation's first convention in Santhem by the Federal Communi- ta Monica, Calif., June 24 and 25. cations Commission, they are Beginning in 1939 with 11 enjoying a hobby which is over- members, the league has atmale of the species.

Dulce.

whelmingly populated by the tained its present membership of 600 women "hams" in the They are Mrs. Richard J. United States, Canada, Alaska, Matthias of State College, Mrs. Hawaii, the Canal Zone, Eng-Vernon Thackeray of Albuquer- land, France, Italy, Africa, Belque and Mrs. Joe Sando of gium, Netherlands, Australia and New Zealand.

Mrs. Thackeray, who operated her short wave transmitter and receiver at her home, 8740 4th NW, is known on the air waves by her given name Verona, and her call letters, W5ZUD. She received her license in 1952, and has been "on the air" ever since. She shares her hobby with her husband Vernon, W5CSY. Future "junior operators" in the household are their children Gwen and Richard.

In remote Jicarilla Apache Indian School, near Dulce, N. M., Mrs. Sando operates her elaborate radio station under her-call letters W5RZJ. She first became interested in "ham" radio through her position on the editorial staff of a national radio magazine. Currently she edits a popular column on women radio amateurs in the magazine "CQ."

The Sandos are both teachers at the Indian School. They live in nearby Dulce with their two children, Deryn and Parker.

Mrs. Mathias, W5DRA, first received her license in 1933 while still a school girl. She has talked to every state in the U. S. A. on her station, and for some time spent many hours in public service handling messages and passing them on in an amateur communications network. Her station is always available for Civilian Defense Drills in communications. Mr. Mathias, W5BIW, is an electrons technician at the Physical Science Laboratory, New Mexico College of A&MA.



radio hams -- WN 5 WUE. That's the call signal of Mrs.

Nita Wilson, petite brunette of Little Rock accounting.

novice license in September and technician's license

in April. Nita hopes to pass the code requirements for

807's in the final parallel, with a Collins 75A-2 re-

a general license in July.

ceiver.

She took up the hobby about a year ago, got her

For experts only - her home-made rig is a pair of

WN5 WUE" NITA"

Jonses Don't Worry 'Pat' Cary

"Pat" Cary just ain't got time to worry about what the Jonses are up to. This youthful 53-year-old Opelousas woman has a much wider scope in the

choice of "neighbors."

nurse, ie a "ham" radio operator. And, that according to her,

full-time, good-time hobby." that doesn't leave any time over to worry about what the guy next door is doing.

It all started back in the late 30's when she occasionally "read the other guy's mail," on her boys' set.

(That's not as bad is it sounds. In ham jargon it means listening laster work, and at every meeting explosion. Their listening ears in on the other fellow's conversa- one of the members of the net calls are always tuned for any dis-

The boys kept telling her that Today was "Pat's" turn, but she And "Pat" is going to stick by manual and read it through.

"The next day I was an expert," parish Red Cross executive secre-

"Orleans, took the federal test, got ting into her back room, at 320

"Pat" — whose real name is net, a band of about 60 operators paper, too." throughout the state who meet on the airwaves twice a week.

she was too old to learn how to op- had to go out of town to New Or- her mostly home-made station,

staged for Mrs John Dubuisson, Tongs are doing.

tary, and the press, "Pat" had In May of 1941 she went to New Ivoices from all over Louisiana flit-Corporation avenue.

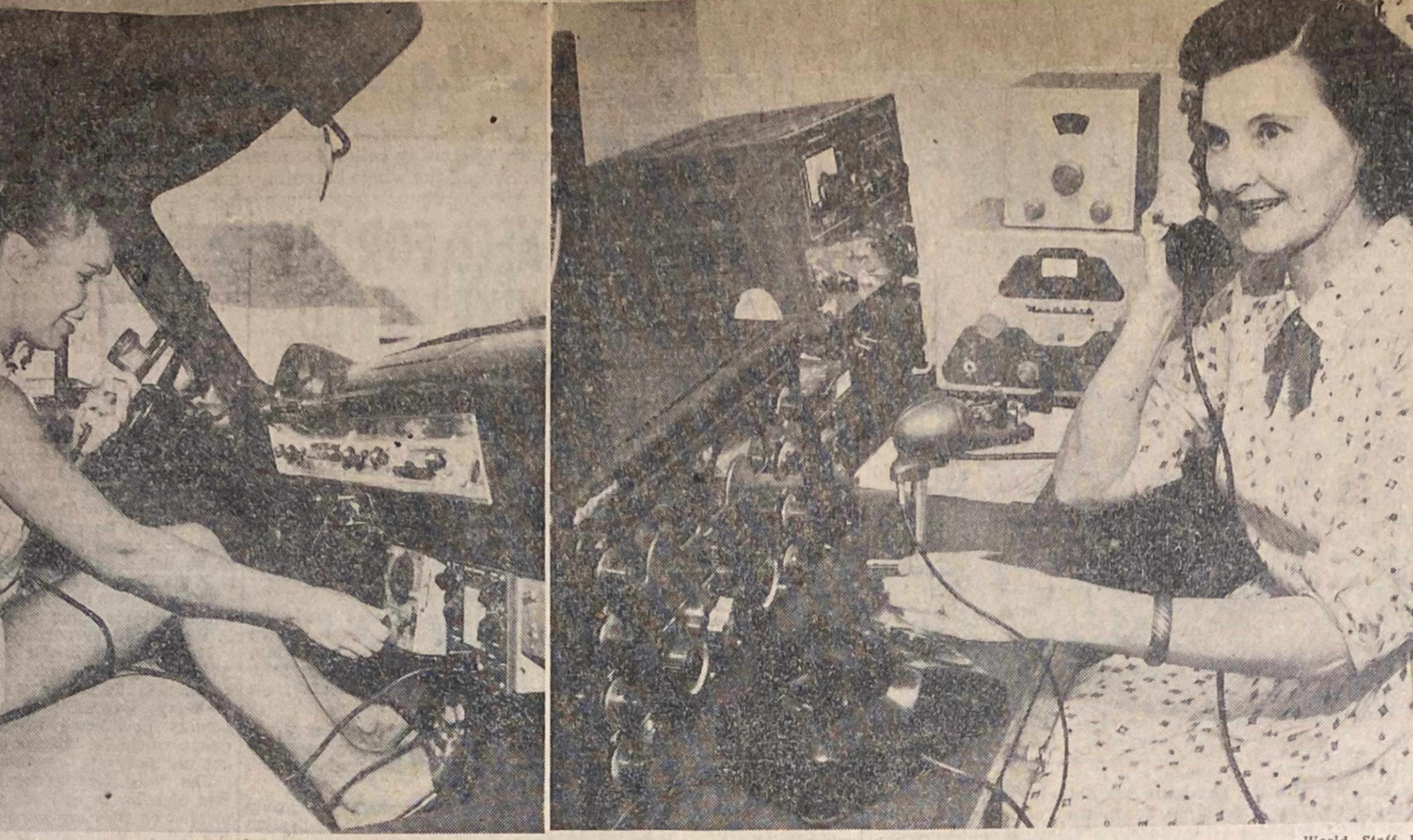
Felix Bulot, who operates W5WI Mrs. Frances L. Cary - has at Buras broke in and said, "Hey. since then joined the Louislana I want to get my name in the

The amateurs do a lot of vital communication work during dis-They are mobilized for any dis- asters, such as the Texas City



(Daily World Photo)

erate an amateur radio station. leans. She is slated to run down W5JYD, and keep her ears prick- FEMALE HAM - Frances 'Pat' Cary doesn't have time to But on the dismal Christmas Day the roster next Sunday. | ed for any assistance she can give, try to worry about what the Joness are doing. This Opelousas of 1940 she got out the federal At a unplanned demonstration and not worry about what the woman keeps her hands full in spare time with her amateur radio set, talking to "hams" all over the world.



-World Staff Photos

Mother-in-Law to Daughter

Two lady ham radio operators keep in contact house to car. Mrs. Trudy Bedard, right, a Newspaper Printing Corp. switchboard operator, operating from her house, Birmingham pl., in a car equipped with a ham mobile unit. It is this sort of 3116 E. 2d st., contacts her daughter-in-law, Mrs. Nancy Bedard, 22, of 1408 N. contact that can head off disaster-or fill out the shopping list for a party.

First Lady Ham Started Something

By TOM WOOD Of The World Staff

lady hams in the Tulsa area. in on the mobile unit, telling some- ning as the hams go to and from North Tulsa airport, Bedard said. leave another.' "unlettered women" in the com- K5BVW, in June 1955.

Mrs. Trudy Bedard, 3116 E. who have mobile units are Mrs. | pocketbook. Tulsa mobile units | Philippe, a Douglas Aircraft 2d st., a ham since 1954, received Louise Wilson, 5305 E. Admiral range the cost scale from \$20 to Co. employe,

these United States until now they gabble over such impromptu affiliations as the "Loaded Cothes Line Network" and the C'othes Line Network" and the Advantages of "lettered" wom- She is known on the airwayes by aster work and hidden trans- Scaggs said: "Texas YL (Young Ladies) Net."

These women, participating in the same activities as their hus
These women, participating in the same activities as their hus
These women, participating in the same activities as their hus
These women, participating in the same activities as their hus
These women, participating in the same activities as their hus
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These women, participating in the same activities as their hus
The same activities as their hus
The affinity of one ham for interval activities as the same activities as the sa

radio operator in the area.

Since that time women have crowded onto the ether waves of these United States until now

"You have to be able to copy and send 13 words a minute in bowever, does very well. That's Morse code and know enough and send 13 words a minute in bowever, does very well. That's will reach about any place. A 6-watter, locally and send 13 words a minute in bowever, does very well. That's will reach about any place. A 6-watter, locally and send 13 words a minute in bowever, does very well. That's locally and send 13 words a minute in bowever, does very well. That's locally and send 13 words a minute in bowever, does very well. That's locally and send 13 words a minute in bowever, does very well. That's locally and send 13 words a minute in bowever, does very well. That's locally and send 13 words a minute in bowever, does very well. That's locally and send 13 words a minute in bowever, does very well. That's locally and send 13 words a minute in bowever, does very well. That's locally and send 13 words a minute in bowever, does very well. That's locally and send 13 words a minute in bowever, does very well. That's locally and send 13 words a minute in bowever, does very well. That's locally and send 13 words a minute in bowever, does very well. That's locally and send 13 words a minute in bowever, does very well. That's locally and send 13 words a minute in bowever, does very well. That's locally and send 13 words a minute in bowever, does very well. That's locally and send 13 words a minute in bowever, does very well. That's locally and send 13 words a minute in bowever, does very well. That's locally and send 13 words a minute in bowever, does very well well and send 14 words a minute in bowever, does very well well and send 15 words a minute in bowever, does very well well and send 15 words a minute in bowever, does very well well and send 15 words a minute in bowever, does very well well and send 15 words a minute in bowever, does very well and send 15 words a minute in bowever, does very w

In the late 30's a Tulsa woman, the late Mrs. Mildred Coultaking a stiff 2 to 3-hour test administered by the Federal ter, became the first lady ham radio operator in the area.

Louise Wilson, 5305 E. Admiral pl.; Mrs. Virginia Armstrong, 6217

E. Latimer st., and Mrs. Andy Anderson, Broken Arrow.

Anderson, Broken Arrow.

Louise Wilson, 5305 E. Admiral pl.; Mrs. Virginia Armstrong, 6217

Fower in the units varies from daministered by the Federal Communications commission.

Anderson, Broken Arrow.

Communications commission.

bands, come on at specified pl., a secretary at the U. S. Corps over Labor Day weekend.

International convention in Chicago mobile units located a transmitter another really has no borders, over Labor Day weekend.

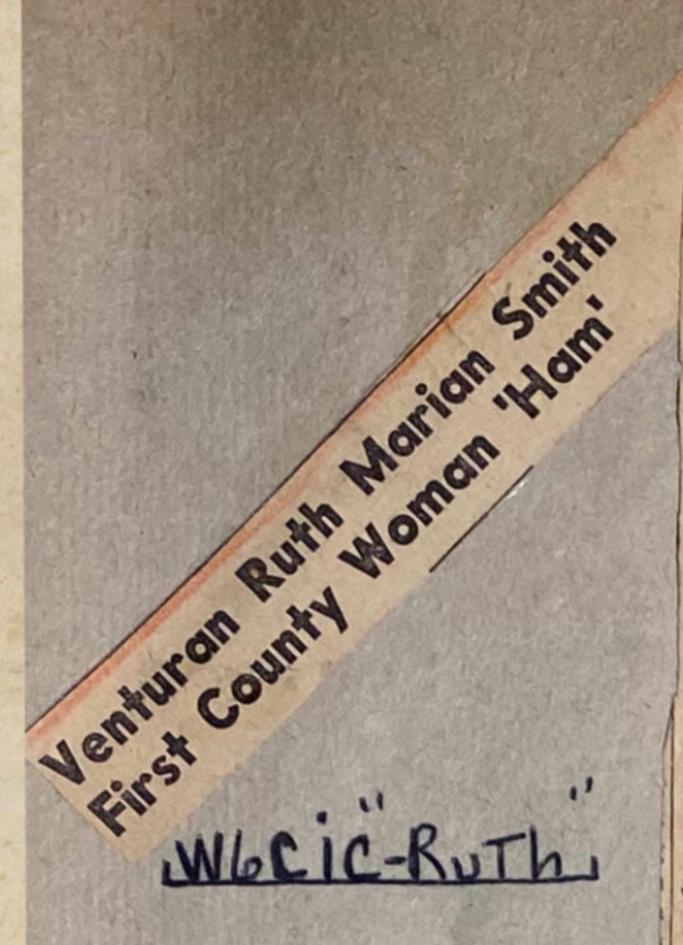
International convention in Chicago in 19 minutes not long ago. This advising one another on the "I keep up with my husband Mobile club members crowd the included the time it took them to of flat tires on lonely roads, puzproblems and topics of the day. (Ray) on Saturday by turning on point at 38.25 kilocycles on short- travel from 15th st. and Yale ave. | zling highway networks and other There are approximately 20 the home set. Pretty soon he comes wave dials each morning and eve- to the transmitter secreted near places where "a ham just wouldn't

Many of them possess mobile one his location and destination," work-7:30-9 a. m. and 4:30-6 Hams form a community within Beginners, interested in joining p. m. the community. Not long ago the fraternity of hams, should which allow them advantages of Nancy got her FCC call letters, Automobile units, like house or George Philippe, 1546 N. Joplin contact Harold Kinsey, 9211 E. K5BVW, in June 1955.

Some other Tulsa area women cording to the ham's skill and for several days.

"shack" units, vary in cost ac- ave., kept Tulsa hams on edge 5th st., to arrange to join the Electron Benders.

MSGHW"TRUNY" KSBWW-"NANCY" 1957



ONLY one woman in Ventura 1958 Hillcrest drive.

the FCC office in Los Angeles and and other southern California quency to other bands and thu soon afterwards received word cities. from the FCC's head office in Many of these she made contact tions. Washington, D. C., that she had with on March 15-her first of- CLASS B won her license and call numbers, ficial day on the air. Alert opera- Right now, Mrs. Smith is a W6CIC. Actual date of the license tors caught her call letters, realiz- class B operator; was March 10, but it was March ed W6CIC was new and decided all amateur frequencies except 15 by the time the news came to to find out who had joined their two phone frequencies. As soon Mrs. Smith and she was able to amateur ranks. "They all called as she's had a year's experience go on the air for the first time as to find out who I was and to wish as an operator,

a full-fledged operator.

Mrs. Smith reports that she prac- they sent along cards bearing Class A operator. tically had to become radio-mind- good wishes, their own call leted because of her marriage. She ters and the numerals, 73, (the is the wife of Charles D. Smith, best wishes symbol of radio operahead of the county's communi- tors). cation department; when not WONDERFUL HOBBY working with county radios, Smith works on his own amateur set at home. "It was just about a case of learn radio or get a new husband," wonderful hobby." She says the women operators "get together" via the air waves to discuss Mrs. Smith announced with a chuckle when discussing her cooking, sewing, the weather amateur radio standing.

The Ventura woman said she had been "dabbling" with radio for the past 10 years, watching her husband working his own "You get attached to the perher husband working his own transmitting station and becoming familiar with radio terms. She had started to make a serious study of radio when the war came along and all amateurs were forced to meet person to person. "You build up a picture in your mind of other to the person to th go off the air. Just about three up a picture in your mind of other months ago, she decided to go after operators from their voices and the title of "woman radio opera- conversation, and sometimes they tor" in earnest, and so she set turn out to be quite different than about learning to transmit and the image. One man, for instance, send radio messages either by auditory or by key-sending methods. sounded as if he were aged. My husband and I thought he was (See WIRELESS, Page 2)

to be younger than we are." GET WORRIED

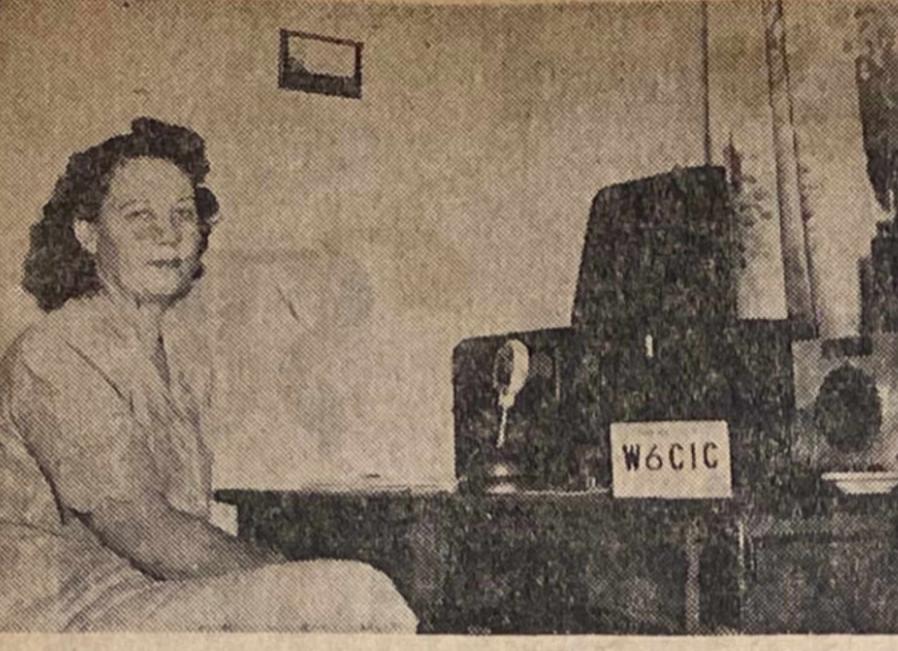


Photo by Midge Mossberg SHE'S W6CIC-Over the amateur air waves, Mrs. Charles D. (Ruth) Smith of Ventura is known by her call letters, W6CIC. Having recently received her license from the federal communications commission, Mrs. Smith now is the only full-fledged

widen their scope of radio opera-

amateur woman radio operator in Ventura county. WIRELESS OPERATOR MAKES AIRWAY FRIENDS

full-fledged amateur radio opera- This achieved, she now is en- persons tor; she is Ruth Marian Smith of titled to work on amateur radio amateur operations. For one thing, bands allotted by the FCC and is they've found by tuning in and Mrs. Smith recently obtained operating at the Smith home a carrying on conversations that her laurels as a "ham" operator 750 megocycle high frequency part of the personnel of KVVC when she passed federal communi- transmitting station. Right now, rarely take time off from radio cations commission examinations she's attempting to contact ama- work: staff members go home and won her amateur radio station teur operators in South America, and operate their amateur set license. To obtain the license, she for at this time of year high fre- after working at the station. had to have a knowledge of basic quency communications usually Smith built the transmitter statheory and practice of radio com- are clear. She's already contacted tion that he and his wife operation munication and be able to send amateur operators—both men and he now intends to make further and receive 13 words a minute. women—in San Diego, Los An-connections so that he and She took her examinations in geles, Van Nuys, Santa Barbara wife can switch from high fre-

me well," Mrs. Smith said. She to use them by taking further ex-Modest about her achievement, added that as well as getting in aminations and becoming a top-

and just about everything but

| until we met him; he turned out

The Smiths report that the operators get worried if for some reason they can't contact other "hams" with whom they have become friends over the air. They'll send out postcards to find out what's wrong and a plea to get back on the beam. Such a card recently arrived at the Smith home from Francis Sarver, RKO Studios sound engineer who has become friends with the Venturans through amateur radio work. Pictorially, he notified the Smiths there had been too long

a radio silence from their home.

Through their radio work, the



Redwood City Grandmother Is Avid Radio 'Ham'

Not until her son was sta- wife and grandmother is an tioned with the Navy in Yoko- enthusiastic member of the suka, Japan, did Mrs. Evelyn Young Ladies Radio League," Roediger have any desire to a world-wide group of licensed become a "ham operator." To- women "hams." day the Redwood City housemosson

Licensed under her station call letters of K6DEN, "Evelyn" as she is known on the air waves, shares her hobby with her husband, Harry, and her son, Robert.

While their son was overseas, they were able to have weekly chats via radio with him during his two year stint. During the Korea War she took many messages from GIs stationed abroad and relayed them to their families.

One of Mrs. Roediger's favorite pastimes is checking in with the women's radio network, oftimes called the "ironing board" set because many of the women hams manage to get their ironing done between transmissions.

Grandmother of 6-monthold Gerald Gerhardt of Redwood City, Mrs. Roediger is still a "young lady" because women radio operators are gallantly called YL (young lady) whether they are 9 or 90. Likesame their husbands are called OM for old man in the lingo of radio hams.

The Roedigers take their hobby with them on vacation trips. They have a mobile radio unit in their car which is invaluable to communities in the event of disasters which might interfere with other means of communications.

The Roedigers live at 1270 Dewey St.



JUNIOR SIZED HAMS FOR A DAY—This week were three youngsters attending summer classes at Grand View School. They and their pretty teacher, Miss Anne Parks, went to the home of Ham Operator Mrs. Milton E. Brandvig 853 Eighth St., Manhattan, and talked via radio with other children in Southern California communities. Shown at the microphone is Elizabeth Harrington, while tuning in the receiver is Pat Joyce. Jim Bobbitt, standing, awaits his turn at the mike while Miss Parks, teacher of the sixth and seventh grades, supervises. (Daily Breeze photo) DAILY BREEZE, REDONDO BEACH 11 WEDNESDAY, JULY 23, 1952

rand View Students Get Practical Training in 'Ham' Radio Operation

Sixth and seventh graders Prior to talking over the ham studying radio and television dur- sets, the students built crystal sets ing classes at Grand View Sum- in the classroom, prepared experimer School in Manahttan this ments with electricity and diaweek received some practical grammed steps in the travel of

training on a ham radio set. sound.

Miss Anne Parks, teacher, took Miss Parks noted that preparasome of the youngsters to the tion of scripts had been helpful in home of two ham radio operators the improvement of the children's n Manhattan-Mrs. Walter Joyce English and spelling and has nd Mrs. Milton Brandvig who caused a greater insight into the

fered the use of their sets. 648 operation of a radio studio.

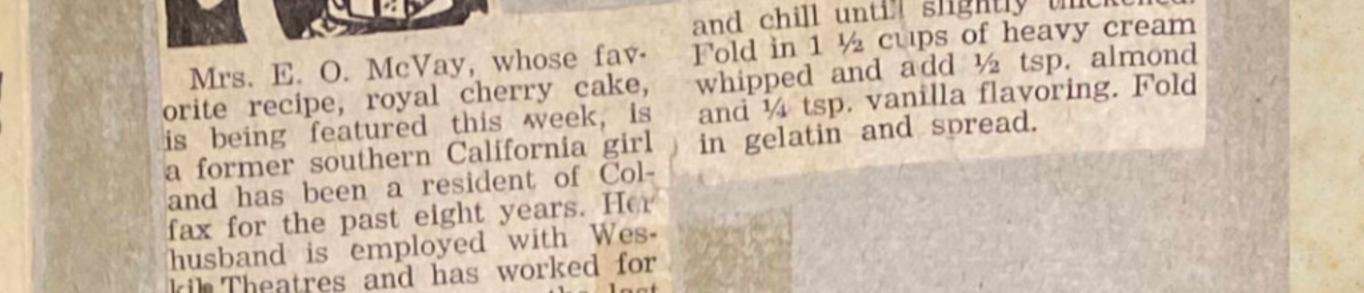
Students conversed across town Now a trip is planned to the d then tuned in Fred Ragland, National Broadcasting Co. studios N611M, an 11-year-old boy in for a first hand experience into the workings behind a radio Fred explained to the group broadcast.

w he had obtained his amateur Class members recently designated four students as having con-Itributed the most to their summer study. Named were Elizabeth Harrington, Pat Joyce, Jim Bobbitt and John Scott. CHARLES GOLLANDS



eight years in Colfax.

Mrs. McVay, "Marty" to all





her friends is very active in community affairs such as Eastern Star, American Legion auxiliary, of which she is president, Camp Fire girls council, Washington Star, Plymouth Daughters, Congregational church and Ladies Golf club. She is also very active in Republican party work.

For hobbies she is interested in golf and collecting clocks. She now has 46 clocks from the grandfather type to various shaped cuckoo clocks of all kinds. Mrs. Mc-Vay is also an amateur radio operator and belongs to the Amateur radio club and the Young Ladies Radio League. The most messages she has ever sent in one day, were 333 about a year ago. Those messages went all over the world. This hobby also shared by her husband who is also active in radio work and has his commercial license.

Royal Cherry Cake

2 cups sifted cake flour 1 1/4 cup sugar

31/2 tsp. baking powder 1 tsp. salt 1/2 cup Spry or other shortening

7/8 cup pineapple juice or milk 1 tsp. vanilla

1 1/2 tsp. almond flavoring

3 egg whites, unbeaten Sift dry ingredients in mixing bowl. Then blend in Spry and add 2-3 of the liquid and flavoring. Beat two minutes more. Bake in two square eight inch oiled and floured tins, at 360 degrees for 25 to 30 minutes. Chill layers, then split in half. Making four layers. Spread with "Cherry Almond Filling" and chill in refrigerator several hours before

Cherry Almond Filling Soften one envelope of gelatin

in 1/4 cup of cold water. Place over boiling water and stir until completely dissolved. Add juice and finely diced cherries from an 8 oz. jar of maraschino cher-

Add 1/2 cup sugar, 1/8 tsp. salt

PERMANENT WAVE (LENGTH)

World's at Fingertips of Woman Radio Ham

Willis says it's possible for dio operators. her to go from her home in West Los Angeles to Hawaii, Alaska or Tibet within a few minutes' time.

20 log books, racking up more floods and other disasters. than 21,600 calls. She estimates | Conversations Arranged that her current monthly radio "Among the most important contacts now average close to services is arranging conversa-

Intriguing Jargon

neighborhood are dwarfed by tain hams they have met the huge 45-foot antenna at the Mrs. Willis recalled a visit from Willis household. Inside the a friend whose home is Johome the radio room appears hannesburg, South Africa. to be something out of a Superman film, with dials, knobs and black metal radio receivers and

code words are QSL, meaning by ham operators, CW for code In relating how she became transmission and QRM for in- interested in radio as a hobby,

Letter Designation

each operator by the Federal operator (W6TS) encouraged Communications Commission her to study for her FCC li for identification purposes. Mrs. cense. Willis is known as W6UHA. | Most of the husbands of the

not an unusual one for Mrs. ters are now issued on license in a distant country," she said. Edward Willis. In fact, Mrs. plates for cars of amateur ra- Many husbands have mobile

Goodwill Created

An active member of the Los The secret behind this fast promoted by club members. traffic they can call that they'll

"Through our radio contacts a ham radio operator, one who we become well acquainted has contacted 216 countries, with other ham operators from Arabia to New Zealand around the world. The club- thusiasts is rivalry for use of women also work radio traffic the rig. "Being a ham operator In the 13 years she has held 24 hours a day, picking up is not an inexpensive hobby a license, Mrs. Willis has filled emergency messages during Mrs. Willis confessed. Cost of

tions between servicemen away

Club members often enter

Husband a Fan, Too

"During a radio conversation

Mrs. Willis said, "I couldn't escape being a ham." Her enthusiasm for the hobby is shared Letters are also assigned to by her husband, who as a ham

Mrs. Willis explains that W radio club members are all

BY ALEENE BARNES Istands for United States, 6 for amateur radio operators. "It's From Sherman Oaks to the 6th District, or California. a good thing they are, because Japan in one afternoon is UHA are her own personal call they don't mind if dinner is dequite a long jump, but it's letters. These identification let- layed while we talk to someone

> radios in their cars "which is quite handy," Mrs. Willis add-

Not Too Expensive

The main problem between the price of a good television

from home and their families," enough. You always want to

lyour receiving and sending power," she said.

during their radio conversa-tions? Usually they are con-cerned with the exchange of "You're 100% (good reception),

W6UHA- MAXINE



SURROUNDED BY MAPS, dials and knobs, Mrs. Maxine Willis contacts diste short-wave radio rig. Her enthusiasm for radio hobby is shared by husband, I

the Register

SANTA ANA, CAL., Saturday, June 25, 1955

W6QYL Marries W6RDQ

Radio Romance Ends Well For III Nurse

It's an ill wind, as the saying ship's radio officer. gees, that doesn't blow in some

radio operator, will nod a vigor-ous assent to that old adage as her recovery." she relaxes in her home at 14281
S. Marl-les Dr., Santa Ana, re-keep in closer touch with each cuperating from a seige of tuber-

she attributes both discoveries in- tha often while away from home. directly to "the ill wind" that blew. The pair has some \$700 in port-

Attending a private patient four years ago while working as a Edwards, after describing in world of the "ham" radio oper- get on a grand style, hastens niques of amateur radio sending self on the air complete with h and receiving.

First Thrill

how to cook chicken."

calls, she was a devoted fan of pennies.

W6QYL, as she is called by other voted "ham" operator. business - like "hams," has met "People who are "hams" are the more localized "ironing board wife.

it has for some, however. Shortly plete recovery from tuberculosis. after she became a "ham" Mar- Lately she has been preparing tha discovered she had contracted for the International Convention

Made Known

over Martha's radio set.

courtship started by radio contact meeting. and ended in marriage, just be-

fore Edwards went to sea as a

munications Monitoring Station in Santa Ana and a follower of ra-Mrs. Martha Edwards, Santa dio beams in both business and Ana housewife and avid "ham" pleasure, speaks highly of the

ting hubby and wife. Edwards tered nurse found a hobby and a portable transmitter - receiver inhusband some four years ago and stalled in his car, contacting Martalks to his wife by means of his

in the often death - dealing dis- able and home radio equipment.

Less Than \$25

nurse in Yucca Valley, Martha glowing terms how intricate and first became acquainted with the expensive "ham" operating can ator when her patient, a devotee add, "I don't want to give you of the wireless and headphone in- the idea this radio work is for door sport, taught her the tech- millionaires. You can put your cense for less than \$25.

"There is a lot of war surplus equipment available," Edward she says, came "when I learned explained, declaring that roundgood recipe over the air for the-world sending and receiving is definitely accessible to the hobby From that time on, Martha re- enthusiast who has to save his

Through not the veteran radio Since licensed as a "ham"ra- operator that her husband is, Mardio operator in 1952, Martha or tha is, perhaps, an even more de-

many friends over the air, some universal brothers, regardless of the Canal Zone and some from enthusiastic convalescent house-

The finding of an avocation did most of the day, Martha is asnot come as easily for Martha as sured by her physicians of com-

tuberculosis and had to resign her- of The Young Ladies Radio self to long, tedious treatment. League, meeting this weekend in Santa Monica, Mirimar Hotel, But before her illness struck, which she is attending with Mrs. W6RDQ had made himself known Earl Griffin (WfPJU) of Santa - Ana. Both are members of the W6RDQ was Noel Edwards, lat- Young Ladies Radio Club of er to become her husband. Their Los Angles, hostess club of the



ON THE AIR—At her bedside radio sending and receiving set, Mrs. Martha Edwards, 30-yearold registered nurse and avid "ham" operator, relaxes in her home during convalescence from tuberculosis. Martha first met her husband, Noel Edwards, professional and ham radio operator, over the air. They now live at 14281 S. Mar-les Dr., Santa Ana. She discovered ham radio four years ago while attending a radio-minded patient as a private nurse in Yucca Valley. Edwards is with the Federal Communications Monitoring Station in Santa Ana. (Register Photo)

W603L-MARTHA

from as far away as Tahiti and race, creed or color," says the Vice Pres JLRL-1964 wife.
Up and around again now for PRESIDENT YLRL-1965.



Right—Martha Edwards, W6QYL, president of YLRL for



teur radio field with enthusiasm. Their conversations probably puzzle friends because of their chatter about "CQing" and being "ORN'd." But both are "XYLs" although they enjoy being called "XLs." Mugging the mike on the left is Mrs. Milton Brandvig, W6BLO, 853 Eighth St., Manhattan Beach. Logging the call is Mrs. Walter Joyce, W6KYZ, 1120 Ninth St., Manhattan. To their knowledge they are the only women ham operators in the South Bay area. (Daily Breeze photo)

They are Mrs. Milton Brand-

vig, W6LBO, 853 Eighth St., Man-hattan, and Mrs. Walter Joyce,

James. Mrs. Joyce has three chil-

dren, Pat, 11, Barbara, 8, and

for the past few years and built their own sets, mostly out of war

Together the housewives attend-

ed El Camino College for a sem-

ester to learn code and radio the-

ory from Instructor William W.

Wyllie, also a ham. They learned

to copy code at the rate of 13

words per minute and received

Now they hear the Federal

Communications Commission has

relaxed its requirements. A

"novice" class has been approved

so that women, boys and girls

may operate after learning to copy

code at five words a minute. The

order will become effective July 1.

Both women have entered the

radio field with enthusiasm, work-

ing in shifts on the equipment

Mrs. Joyce's first interest was

contacting her relatives in Ala-

bama, Texas and Albuquerque, N.

Mex. And working through hams

in those states she carried on long

gossip sessions with each of them.

Mrs. Brandvig, who calls ama-

teur radio "fun and a hobby,"

estimates she has contacted 53

stations "without repeats." Her

furthest contact was Panama.

owned by their husbands.

their licenses last month.

Husbands Are Operators

surplus parts.

HAM HOUSEWIVES:

Manhattan Women Divide Time Between Tots and Transmitters

W6KYZ, 1120 Ninth St., Manhat-Not making too much sense in the women's world of the South tan.

Bay area nowadays are the conversations of two Manhattan Beach Manhattan Beach

being "ORN'd" and operating on "two and 10 meters.

* W6B10"

W6KYZ"ANN

A Salute to This 100% Family of Four Licensed Amateurs

Husband-and-wife Ham teams are now a commonplace; but we award top honors to the Wiley family of Del Paso Heights (Calif.) as a 100% aggregation of ether owls.

Cruising the 40-m band one early morning recently, our Lloyd Boxx, W6YQH, broke in on W6GKW chinning with MES and KER of South Gate. It developed that the Wileys, Harrel and Ruby (K6DPM) are bringing up the young ones right. Lorraine, 12 years old, is K6DPN, and Harrel III, 10,

s KN6GPZ. Altho it was 3 o'clock in the morning, (This will be news to Lloyd's XYL, who was told a different story when he finally crawled into bed!) the youngsters were hustled out of bed to join in the QSO.

Daughter Lorraine received her ticket November 2, at the same time Mom got hers. Young Harrel got his on July 7.

Alpine Couple Die In Highway Crash

were taken to La Mesa Com-munity Hospital. Hospital at-tendants said Anderson suffered a broken leg and Miss

Williams cuts and bruises. into the Fredenburg auto which

Henderson said Fredenburg the front of the Freden urg auto. Both cars were de-

Anderson told highway patrolnen that he was driving at 4 miles an hour when his can went into the skid. He said was raining

Couple Operate Radio Station

Getting hubby's attention is no roblem to Mrs. Walter Joyce, tional Young Ladies Radio League, in other words she's a Ham

Mr. and Mrs. Joyce operate a radio station in their home and also have a portable short wave ransmitter and receiver which



W6 KYZ



they take along with them on

Mrs. Joyce volunteered to attempt to contact oversea's relatives of TIDE readers, should you actually want to contact your relatives

The couple plan to attend the national convention of Ham Operators to be held at the Hotel Miramar in Santa Monica next WLKYZ



DOT DOT DASH-Mrs. Lee Eastman, "ham" radio operator of Glendale, proudly displays her skill at the key made famous by Samuel F. B. Morse. Her talents as an operattor are being used on a communications team at Squaw Valley.

'HONEY' OUT - W6DXI.IN!

Gal Radio 'Ham', Avid On Air, Aiding Squaw Games

Some men call their wives ful hobby it has turned out to W60X1-"Sweetie' 'or "Honey," but when be!"

says "W6DXI" she couldn't be ing with his electronic pastin

No "Home Sweet Home" signs teaching her all she knows. around the house for her! She | She isn't one for singling out

two other women and 10 men, States." all radio hams, teamed up to She usually spends the whole

Winter Olympics. They will man communica- Mrs. Eastman who resides at ordination of rescue, transpor-dio League. tation and hospital units.

Gladys Eastman's husband, Lee, Her husband has been tinkersince he was a boy, and Mrs. Eastman gives him credit for

prefers "Danger! Ham Working thrilling experiences, but she —Proceed—At Your Own Risk." finds it "most rewarding to de-This ardent radio operator liver a message from a boy was off early Thursday mor-stationed in the South Pacific ning for Squaw Valley to join to a worried mother in the

provide communications for the morning communicating. Her husband takes over evenings.

tion center K6USA and com- 735 Glen Ave., Glendale, is a mand posts scattered through- past president of the Los Anout the valley. Other duties will geles Ham Radio Club, YLRC, be 15-minute interval checks of which is the largest in the outlying patrols by walkie-world. She also is president of talkie, and a complete radio co- the International Women's Ra-

With it all, domesticity plays "Radio communication be- an important part in her life. grounded at home after an illness," says Mrs. Eastman, adding, "I took advantage of the of quick recipes, which she says spare time and what a wonder- is "a boon for the hams who want to stay on the air all day, yet have to get supper for their

> And a more important trip preceded her jaunt to Squaw Valley—it was to San Francisco, where she became a grandmother for the first time!"

husbands."



RADIO HAM-Mrs. Gladys E. Eastman, feminine radio ham and deputy communications officer for the Glendale Civil Defense and Disaster Council, tunes in to the "ironing board net."

CIVIL DEFENSE AIDE

Glendale Woman Has Radio Transmitter

In Glendale is a housewife and women complete their weekly ironnother who is enjoying a hobby, ing between short wave transmiswhich is largely dominated by sions.

the male of the species. She is One YL operator (all feminine Mrs. Gladys E. Eastman, 735 Glen, radio amateurs are called YL for

Mrs. Eastman, with her daughter Secretary of Club Frances, is a member of the international organization for women radio operators, the Young Ladies Radio League, and both will attend the organization's first convention to be held at Miramar Hotel,

Will Conduct Class

council in radio teletype. | Eastmans have made "mobile"

States, Canada, Alaska, Hawaii, where the entire family attended a the Canal Zone, England, France, ham radio convention of the Mexi-Italy, Africa, Belgium, Nether- can radio amateurs last spring. lands, Australia and New Zealand.

Both Mr. and Mrs. Eastman serve under the civil defense protions. He is the assistant radio chief of the regional civil defense and she is deputy communications officer of the Glendale Civil Defence and Disaster Council.

Gladys, as she is known on the air waves, enjoys the social aspects of her hobby too, checking in weekly to several networks of fellow club members and women friends. One of these nets is often called the "Ironing Board Net," because so many of the

Frances, all licensed amateurs. for sewing on buttons.

Santa Monica June 24, 25 and 26. The Eastman family can take

its hobby with it whenever it goes After she returns from the con- on weekend trips or vacations, I vention Mrs. Eastman will con- as a small portable transmitter duct a class for the civil defense and receiver go right along. The Beginning in 1939 with 11 mem- radio contacts on trips in many bers, the league has attained its present membership of women California mountains, Tijuana, and radio amateurs from the United as far south as Acapulco, Mexico,

LA. TIMES 10-8-56

Radio Club Will Mark 10th Year

Mrs. Dishong, Founder, to Be Feted at Lunch

The Los Angeles Young Ladies Radio Club will celebrate its 10th anniversary and honor Founder Mrs. James Dishong, past presidents and charter members at a luncheon Saturday at 720 S Hill St.

Licensed women radio amateurs comprise the club membership, which has grown from 10 to 75 in the decade since it was organized, according to Mrs. Baron Barker, president.

Radio Interest

The group was organized to further interest of women in amateur radio activity. Many of its members have devoted numerous hours to civil defense and the handling of radio traffic as a public service, Mrs. Barker reports.

At the coming session Mrs. Harold Scott will show pictures of her recent trip to the

Orient via Hawaii, Australia and New Zealand.

Officers serving with Mrs. Barker this term are Mmes.

Lee Eastman, vice-president; Howard Wheeler, recording secretary; Harl Word, corre-sponding secretary, and Mar-



MRS. L. W. TRYCE ... she's one of few licensed women 'hams'

PEOPLE AND PARTIES Traveler' Never Leaves Home

EVEN SUPERSONIC travel isn't as speedy as Hope Tryce's mode of visiting faraway places via her short wave transmitter. From Kern County to every state in the Union and every continent of the world is a matter of minutes for this member of the Young Ladies Radio League. (She explains that in ham radio vernacular, a woman amateur is a "young lady" whether she's 9 or 90. And of course, men hams are always called "old man.")

But one such connection had a in Wellington, New Zealand. mission, Mrs. Tryce talks to peo-bittersweet ending. Several ple all over the world. Like months ago they were able to many other women radio ama-connect a young soldier stationed only licensed woman ham in Bak-

communications are happy ones, nized for their assistance in duct a welding truck business. Mrs. Tryce says; among the most times of emergency when other Their rig is a BC610E with Meisssatisfying is making connections means of communications fail. ner signal shift, about 450 Watts. with homesick servicemen and The Tryces, among others, as- The receiver is a National their families. This is done with sisted in getting messages from HR050T1 with a Panadaptor. a "phone patch," a plug-in device allowed by Pacific Telephone

With a patch

Tehachapi to agencies here during incosages from In her car, which bears her call letters on its license plates, Mrs. Tryce operates an Elmac in some instances. With a patch, office locate a lost hunter sev- transmitter AF67 with an Elmac

Under her amateur radio call letters, W6BLI, issued and the radio-telephone reunions friendship of seven years standing to her in 1947 by the Fed- they have with families are al- with a couple they've never seen, eral Communications Com- ways heartwarming, they report. Mr. and Mrs. Bob Black, ZL2BX

teurs, she became interested in Wasco. The boy recently called of the Young Ladies Radio Leathe hobby to share this enthus- on the Tryces in person to ex- gue, which has members in the iasm with her husband, L. W. press his appreciation, especially 48 states, Canada, Alaska, the Tryce, whose amateur call is since his radio talk with his par-W6ZKU. Their nephew, Richard, ents was his last: Both were tralia and New Zealand. The a student at Stanford, is W6WVP. killed shortly after in an automo-bile accident.

Tryce's radio station is located on their farm at 31118-1 Rosedal Most of a ham's experiences in Hams have been widely recog- Highway, where they also con-

a lonely boy in Bombay can talk eral weeks ago by delivering in- receiver PMR6A. Its high voltto his family in Bakersfield, with formation from a fellow ham op- age supply is powered by a PE103 the amateur's rig acting as a erating a portable rig in the with a homemade whip antenna. It operates by phone on 75 meters with a state-wide range.

Whin MO-This is the Los Angeles Young Ladies
Radio Club call honoring silent key-Helen Cook. Operator pictured is Mildred ##W6PJU.

LAYLRE president 1955.

WECEE-"VAda" *MIKESIDE'—President of licensed fornia, Mrs. Earl E. Griffin, is shown with woman "ham" operators in Southern Cali- radio equipment in her Santa Ana home. Lady 'Ham' Radio Operators

Back Fence 'Chin Chatter' Often Rides Air Waves

SANTA MONICA, Sept. 12.— night. The Southern California Throughout the world, 516 network is at 2 p. m. each Monhobby into pleasure and public of transmission and refereeing

She is Mrs. Vada Letcher, 30, NETWORKof 1214-A Franklin avenue, who A similar state network goes is president of the Young Ladies on the air each Wednesday at

bers are young, but YL is the bies, the weather, their huswoman or girl, just as all males that housewives discuss over

that in their home.

Olive street, Santa Ana, who is wartime radio operators. president of the Young Ladies Radio Club of Los Angeles.

PROMINENT-

Two other prominent YLs are Mrs. Evelyn Scott (W6NZP) of 3846 Linden avenue, Long Beach, and Mrs. Lenore Kingston Conn (W6NAZ) of 14867 Round Valley drive, Sherman

All three YLs' OMs are "hams" too.

In California, the YLRL operates two "social networks" in which members chat during daytime hours so their husbands can use the airlanes at

who may talk-one at a time. 9 a. m. on 3.915 meganycles.

Mrs. Letcher got into amateur The YLRL is affiliated with radio in 1948 through her hus- the American Radio Relay band, Albert, who has had li- League and its members particcenses since 1927. Her call let- ipate in that group's volunteer ters are W6CEE and his are work in message handling for W6HWM, and they operate a disasters and other emergenmobile transmitter as well as cies. In 1941, when it had 250 There are about 100 licensed air for the duration of World YLs in Southern California and War II, but it kept going by their local head is Mrs. Earl E. mail and a monthly magazine



A IN AL TWIRLER' since 1948, () is the president of 516 world-wide mem-Mrs. Vada Letcher (above), Santa Monica, bers of the Young Ladies Radio League. -Los Angeles Examiner photo.