



HAM HUM

Published by
AK-SAR-BEN RADIO CLUB, INC. - Omaha, Nebr. 68101
Post Office Box 291 - Downtown Station



Vol. XVII
No. 8

August 1967

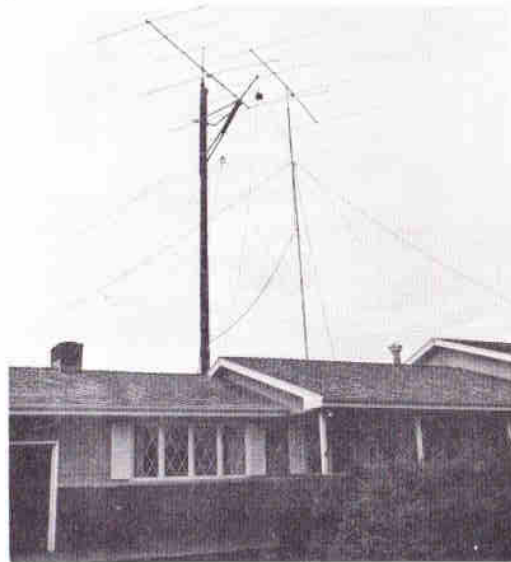
Next Meeting

Friday August 11, 1967 8:00 pm.

Room 260, Engineering Building

University of Omaha

At the August 11th meeting of the Ak-Sar-Ben Radio Club, club members Connie Bowen, WAØMYF, Norval E. Bowen, WAØNPF, and Jay McAleer, WAØLLQ, will relate some of their experiences and seek cooperation from other Hams to support OPERATION HELLO.



Dong Ha, Vietnam Ham Shack & the Bowens Radio Shack, Omaha.

HAM HUM is the official organ of the Ak-Sar-Ben Radio Club, Inc., of Omaha, Nebraska, mailed monthly to all members and to others upon request.



Published by
AK-SAR-BEN RADIO CLUB, INC.
Post Office Box 291
Omaha 1, Nebraska

Editor: Dick Eilers, WØYZV

Phone HOME: 391-2255
BUSINESS: 342-1402 - EX. 327

Associate Editor: John Snyder, WØWR1

Phone HOME: 556-1538
BUSINESS: 551-0669 - EX. 317

Operation Hello

is a radio-telephone link between Vietnam and Omaha that enables combat servicemen *in the front lines, on naval ships, and casualties in the hospitals* to chat for five minutes with their families at home - and at *no cost*.

Do you realize that this Vietnam Phone Patch, operating at 19,956.5kc is the only civilian station nationally sanctioned as a Navy Military Affiliate Radio Service Gateway Station? Its impact all over the country, however, has been so dramatic that it's on the verge of going under because of the overwhelming demand for its services. The need for ADDITIONAL HAM operators is great. Just the above mentioned stations have recorded on the average of fifty contacts per day.

Here's how it works! A wounded Marine in Vietnam speaks into a telephone from his hospital bed and

his voice goes miles by military phone line to a Navy radio transmitter at Dong Ha. There his voice is fed into a transmitter and sent nine thousand miles over the North Pole to Omaha where it is received by our club members' stations licensed by the Navy. The Marine's voice is then transferred back to the phone lines and sent on to his wife or parents *anywhere* in the country. The *only expense* is for the telephone call - and this expense is quietly paid by a group of sponsors - the July phone bill was \$2300.00 for hundreds of calls. (Many additional calls were run "collect" with the charges paid for by the parents; or through the courtesy of Ak-Sar-Ben Radio Club, Inc. board member WØYZV, Dick Eiler, WATS Line.) The average cost of a call is about \$3.00 which is a modest tab for a call halfway around the world.

OPERATION HELLO is spearheaded by former combat servicemen who served in World War II. During World War II these men had the country *solidly* behind them. They feel that the men in Vietnam today are *not* receiving the backing to which they are entitled. These World War II GI's are doing something about it -- and OPERATION HELLO is the result.



Norv Bowen, WAØNPF, is an ex-marine who maintains the equipment and often plays the middleman in the conversations on weekends and evenings, but during the week when he is working his wife, Connie Bowen, WAØMYF, handles the traffic. They get great personal satisfaction justifying the time they devote to their hobby. "Operation Hello" has received a salute from General

Wallace M. Greene, Jr., Commandant of the Marine Corps. General Greene said the project "has made a significant contribution to the morale of all marines the world over and to their families as well." Connie, however, was more than a little partial to leathernecks even before the letter from the General. On top of her radio sits a World War II helmet with a hole in it, a helmet worn by the young marine she later married.



Jay McAleer, WAØLLQ, a former GI who is completely paralyzed from the waist down as a result of an injury in France, spends most of his time running patches for GI's involved in the Vietnam War. Jay coordinates his time with the Bowens so that together they may log *more* continuous hours with the phone patch. Additional help, as you can see, is needed to perform this most worthwhile service.

Please contact the Bowens or Jay to give them your assistance.

At Dong Ha, Vietnam is Frank Ayde, NØEFA, who, between getting shelled and digging foxholes, operates the Military Radio Station.

Frank Ayde, NØEFA, digs in...Military Radio Shack after direct hit.



World Herald reprint 8/1/67

Some Words Of Gladness

Ham Operator Relays Carrier Messages

Messages, some of condolence, some of reassurance, were being funneled from the aircraft carrier Forrestal to all parts of the nation through an amateur radio "shack" in Papillion Tuesday.

Jay McAleer, 839 Polk Street, said the Operation Hello network was "running at full speed" relaying messages from victims of the fire aboard the Forrestal, now docked in the Philippines.

Several calls originated at the hospital at Subic Bay.

Service men place the calls to radio operators in this country who use a telephone "patch" device to complete the calls.

Mr. McAleer said that, as of noon, none of the calls involved Nebraskans.

These are real battlefield conditions. Needless to say, they were off the air for awhile as a result of being hit. Please note a few of the reprinted letters of appreciation for this service.

March 15, 1967

Dear Connie,

Although we have never met, I feel I know you even from the few words you spoke to me this morning.

You will never be able to understand how much your help meant to me. It is all still like a dream and it will probably be several days before I realize what has happened.

It is terribly hard having a husband so far away and expecting your first. The call today made all those past months seem to fade.

I am enclosing a check for \$5.00 which Tom Clark checked with the phone company and said would cover the cost. If it should not, please let me know.

Again, my sincere thanks for your kindness.

Sincerely,
Linda Clark

P.S. Excuse my mistakes, but so far my day has been a mess. The call really has me shaking - now that it is over.

5731 Wolley Rd.,
Akron, Ohio 44319
April 14, 1967

Mrs. Carolyn "Connie" Bowen
3413 Bridgeford Road
Omaha, Nebraska 68124

Dear Mrs. Bowen---

THANK YOU, thank you, loads and loads for putting through the call from PFC Wally Dawson, who is a marine stationed in Da Nang, Vietnam.

The call came through to us on Good Friday, and I was so excited that I didn't think to write down your name or "call" numbers; so I was so happy to receive the card telling me your name and address.

You will never know the thrill it was for us to be able to talk to Wally. He has been over there since Christmas Day, and in the Marines since January 1966; we miss him very much. He is 19, and the oldest of our 5 children.

It must be a great source of satisfaction to you to know that you bring such happiness to families of our servicemen. God bless you always.

Yours truly



Mrs. C. E. Dawson

P.S. Since you handled so many calls during March you might not remember that Wally's call arrived on Good Friday and the other kids were home from school so they talked to him, and also Grandpa Margo, who is in his 80's so we all say thank you-----

Ann

Denny

ROGER (His only 4 1/2 so is just learning to print)

C H Margo

Nancy

Dear Mrs. Raven,

It would like to thank you very, very much in my own letter for putting that call in from my brother in Vietnam. My brother Denny and my sister Ann and I were home from school on Easter vacation so we got to talk to Wally. I was so excited when we got the call I didn't know what to do but now I would like to thank you for bringing so much happiness into many families.

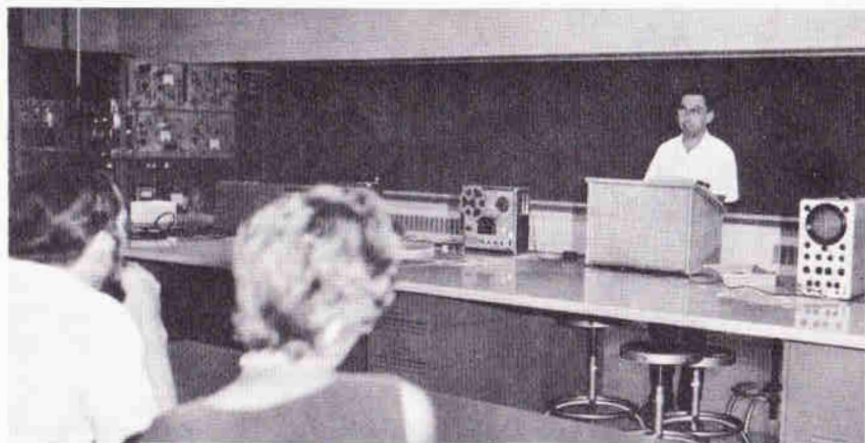
Thank you very much,
Nancy Dawson

(letter from Frank on page 10)

July Meeting

The July regular business meeting was held in the Engineering Building, Room 260, at the University of Omaha. Lou Cutler, WØVLI, one of the representatives for the Ak-Sar-Ben Radio Club, Inc. at the Midwest Division Convention held at North Platte, Nebraska, gave a comprehensive, enlightening report of the

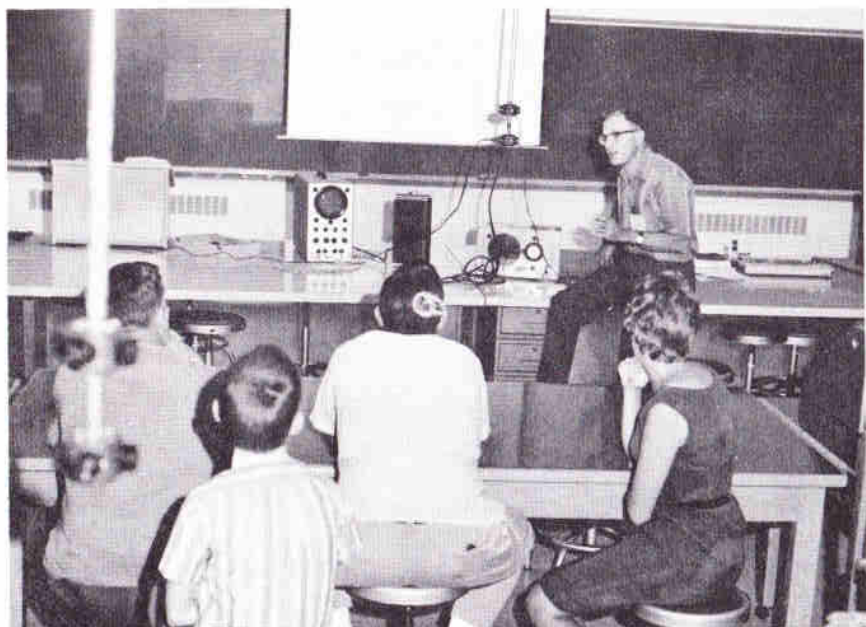
convention activity for the benefit of our Club members. Most of our members could not attend because of Field Day commitments. We were happy to hear they had a successful convention and that Sumner Foster, WØGQ, finally made it to North Platte by mobile after being "let down" by two planes.



Bob Lockwood, WAØDHU, gave a briefing on the highlights of our successful Field Day activities. Color slides donated by Bob Miller, KØZLY, and Erv Heinz, WAØEEM, were enjoyed by Club members. Also, the spot color coverage film of Field Day by KETV, Channel 7, was donated and shown to the Club.

Larry Caccomo, WØNMN, was the third person to shake the hand of Mr. Ak-Sar-Ben - John Snyder, WØWRT - and won the congenial gift of the evening during the eyeball QSO and refreshments.





John Orr, WØPHW, presented a technical program of Sound in Communications. An oscilloscope showed the group these sound wave patterns. The film "Beyond All Barriers" on basic communications concluded his very interesting program.



CHANGE OF CLUB'S REGULAR MEETING FACILITIES

Our Club is in receipt of this recent communication from the Knights of Ak-Sar-Ben:

"Since we have established our permanent offices at the field, we find that we now have a conflict with the use of the center room of the Ak-Sar-Ben 4-H Building. We feel that it is necessary to discontinue our practice of letting outside functions hold meetings in this room in the future.

"We are writing to you, at this time, to advise you that you should secure other quarters for the Radio Club. We wanted to advise you as early as possible, with the hope that you would be able to find a suitable location for your meetings beginning this fall which will include the dates up to January 12, 1968. Hope that you will be able to work out something satisfactory, whereby you can continue your program."

Sincerely yours,
s/d Tom, Brock,
General Manager

Consequently, your Board of Directors has made arrangements with the University of Omaha to hold regular Club meetings on the second Friday of the month in the Engineering Building, Room 260, at the University of Omaha. The Ak-Sar-Ben Radio Club, Inc. expresses their sincere gratitude to the University of Omaha for the use of these facilities and to the Knights of Ak-Sar-Ben for the past use of their facilities.

Let us strengthen the AK-SAR-BEN Radio Club

An all-out effort is being made to help Hams upgrade their Amateur Radio license. We are trying to organize a non-credit class at the Technical Institute, University of Omaha, for Hams to review their theory and code this fall beginning Wednesday, September 27th, at 7 p.m. Our goal is to help them obtain a higher class license. Dan Fahrlander, WØLGT, instructor of the Technical Institute, will be the Class Coordinator. An attempt at team teaching will be made since Hams with varying competence will be trying to upgrade their license. Some may need more emphasis on code; others on theory.

The cost to each student will be \$35.00 tuition for the semester course; and a minimum enrollment of 25 students is necessary to conduct the course. If you are interested, this is your opportunity to upgrade your license or to earn a license if you do not have one. Please contact any member of your Board of Trustees, Mr. Fahrlander, or me, for information to make arrangements to enroll. Let us get on the "key" and make this a successful class!

Erv Heinz, WAØEEM
President

Sincere condolence is extended from the Ak-Sar-Ben Radio Club, Inc. to Bud Smith, WAØICK, in his bereavement over the untimely death of his four-year old nephew, who recently drowned at Merritt's Beach.

3RD. MARINE DIVISION (REIN),
FMF, VIETNAM

Dong Ha

April 29th, 1967

Dear Mom and Dad,

As I sit to write this letter, I thank God for the grace to be able to do so. Last night, for one hour I walked hand and hand with death. I prayed as I have never prayed so fervently in all my life. These people, who say "God is dead," have never laid in a trench with rockets and mortars screaming from the sky and exploding all around them.

The attack started at 2:42 a.m. I was operating the station and had just signed off for 15 minutes to service our generator. I was working on the generator when the first volley of 20 rockets hit. My first thought was of the two other operators sleeping in the station. I must have set the 100-yard record running across an open spot between the generator and the station. There were fires all around and I could hear the terrifying sound of the second volley screeching in my ears. I dove into the station as they exploded. Shrapnel screamed through the air but we were not hit. The other two operators were awake and we ran for an open hole, the only protection we had. We had been so busy working on the station, we hadn't constructed any kind of protection. The hole was only three feet deep. It was filled with water, but we dove in and made ourselves as small as possible to afford a small target for the shrapnel.

Up to this point I was operating on blind instinct. Panic and fear hadn't started to take their toll on me. The third volley screamed in. The earth moved, and the hot metal roared through the air. Mud, rock and water rained upon us. Our toll rang like a chime from the metal, rocks, etc., blown against it. Now fear was quickly turning to a blind panic. I reasoned from the accuracy of the enemy fire that they had our range and would fire rocket after rocket upon us. I thought the law of averages just couldn't last much longer. Only about three minutes had passed, although it seemed like an eternity. The rockets kept coming. After every blast you could hear the wailing scream on the next volley on its way. I wanted to run. Anything seemed better than laying in that hole waiting for a rocket to blow me to eternity. God's grace reached me though, and I was calmed somewhat and began to pray. I said an Act of Contrition and the Our Father. I prayed for my fellow operators, Harry and Gene, and asked God to bless and protect them. They both have families and children. I asked God that if I was hit to somehow let you know I died in His arms and that He would console you and the family. I just prayed and prayed.

The sky was orange with fire and the attack continued. Then I heard the most beautiful sound in the world--the roaring of our fighter jets. I prayed God would bless them and give them good hunting. We were about 5 minutes into the attack then. I thought my watch had stopped. Seconds seemed like hours. The time

between the whistling scream of the rockets until they exploded seemed like a lifetime. Every one seemed like it would land in our hole. All of us were shaking uncontrollably. We reached a point where the panic broke. I asked Gene and Harry how they were. We started talking. We talked about the situation, how long it would take the fighters to locate and destroy the rocket source, etc. It helped a lot. We even made a few jokes about our situation. Our jets were bombing heavy and I guess they got their target because the attack ceased. With each moment of quiet I thanked God. I know it was only by the grace of God that we were spared.

Sunrise that morning was one of the most beautiful sights I have ever seen. As I crawled from our hole I thanked God and was so happy to be able to live another day. Right now I am weary from lack of sleep, and my hands are blistered from digging. We now have good holes to offer better protection in the event of another attack.

The attack wasn't confined to our immediate area. All our major camps were hit, including Phu Bai and Da Nang. It seems to be part of a big push so the Commies will have something to celebrate on May Day. Damage to our compound was heavy. The first volley scored a direct hit on our communications center. Five men died instantly. Our field hospital was hit and some doctors and corpsmen were killed. Part of our radar installation was damaged. One killed there. The whole area this morning reeked of death and fire. I don't know what our casualty count is but it's

high. Parts of supply and the airport were damaged. A good friend of mine and a fine person was killed at 11th Eng. I am very saddened by that and hope God blessed his parents to accept it as His will. I am sure God will bless him.

In a way this attack may have done some good. It sure did away with my false sense of security. I was thinking of extending for six months but nothing, money, love, etc., could make me go through what I went through last night. It was the most terrifying experience I have ever had. We are expecting another attack tonight. I have all my equipment within arms reach and am listening for that terrible sound. All the Vietnamese people have left the area and that is not a good sign. Just writing this letter to you makes me feel better and helps pass the time as the minutes drag by.

Our station came through the attack pretty good. Both antennas were damaged but not seriously. The building is still intact and none of the transmitters or receivers have been damaged. So we have a lot to be thankful for.

I want to thank all of you who have been praying for me. Please thank the Sisters at the Seminary for their prayers and ask them to continue not only for me but for all the men over here and that a peaceful solution can be found for Vietnam before more fine young men die. I am so sick of death and wounds. It seems for the past week I have seen more than a person should in a lifetime.

Well it's exactly 24 hours since the last attack. Maybe we will have a peaceful night after all. Please God to grant it. I hope the newspaper accounts have not disturbed you greatly. Besides a bad case of nerves, I am fine. I don't want this letter to upset you, but I want the people back home to know what I and thousands like me are going through. I hope they appreciate what they are subjecting us to by their policy of restricted bombing in North Vietnam. They are not going to give up until we really hurt them on their own ground. I don't say this bitterly but as what I feel within myself. I am sure that if more Congressmen had laid in a hole and felt what we felt they wouldn't be so conscious of what the rest of the world thinks and start thinking about their own suffering and dying over here.

Well enough of that. Just keep praying and trust in God's mercy and will. That and my love for you and the family will see me through. Please ask Dave to write when he can. I know your letters are one of the greatest things I have. Thanks for the packages. The chocolate arrived kind of soft, but we all enjoyed it.

Well Mom, that's about it from here. I love you, Dad and the family, and long to be with you. Give my best to all at home. Keep the letters coming.

Your loving No. 1,
Frank

**OFFICIAL BULLETIN NR 125
FROM ARRL HEADQUARTERS
NEWINGTON CONN JULY 27 1967
TO ALL RADIO AMATEURS B**

Congress has sent to the President for signature a resolution HJ587/SJ88 permitting foreign amateurs to operate K7WSJ and K7BS at the World Scout Jamboree, Farragut State Park, Idaho, August 1 through 9. K7WSJ will be especially active during the weekend of August 5 and 6. See page 10, July QST, for other details AR

**OFFICIAL BULLETIN NR 126
FROM ARRL HEADQUARTERS
NEWINGTON CONN JULY 27 1967
TO ALL RADIO AMATEURS BT**

Groups of ARRL members nominating candidates in the current ARRL director elections are urged to include the full QST mailing address and zip code of the candidate and of each signer to facilitate verification at headquarters. Other information on the election is on page 65, August QST AR

July 13, 1967

Ak-Sar-Ben Radio Club, Inc.

Omaha, Nebraska

Hi:

The VHF Gang found two meters the very best for communications during the recent tornado alert. Maintained a watch and report to the Weather Bureau all during the storm. Although KØFRU, Harold of Wellfleet, WØEXP, Charlie, west of North Platte, and WØVEA, north of North Platte, have excellent observation points from their homes, they were unable to report any of the "Funnel clouds" someone was reporting to the local radio stations. KØBYK, Dennis and KØYRL, Joe, right in the city were unable to find anything but strong wind, rain, and lightning to report. But two meters held up fine during the storm.

The decisions are killing me, have been sorting and generally cleaning up store rooms of "too good to throw away, not worth keeping" radio junk. Hauled two station wagon loads to the dump, could make it three. At least have room now to look for parts, etc.

Found many unfinished projects, resisted temptation to quit cleaning up and work on them.

This damp weather has changed my antennae some, noticed it took more loading to get the meter to read right. State Patrol complained to me about interference. I was operating on 3.525mc, and clobbering their FM receiver on 42mc. They were very cooperative while I checked things out. Found that if I returned my loading to a normal setting, meter read low, but no QRM to State Patrol, and the Nebr. CW net reported no change in my signal strength, some even read me better than usual. Am tempted to build a remote Field Strength meter. It would give some indication of how the signal was getting out, regardless of meter settings. But the good old chart for setting up the rig on different frequencies will do, regardless of the meter.

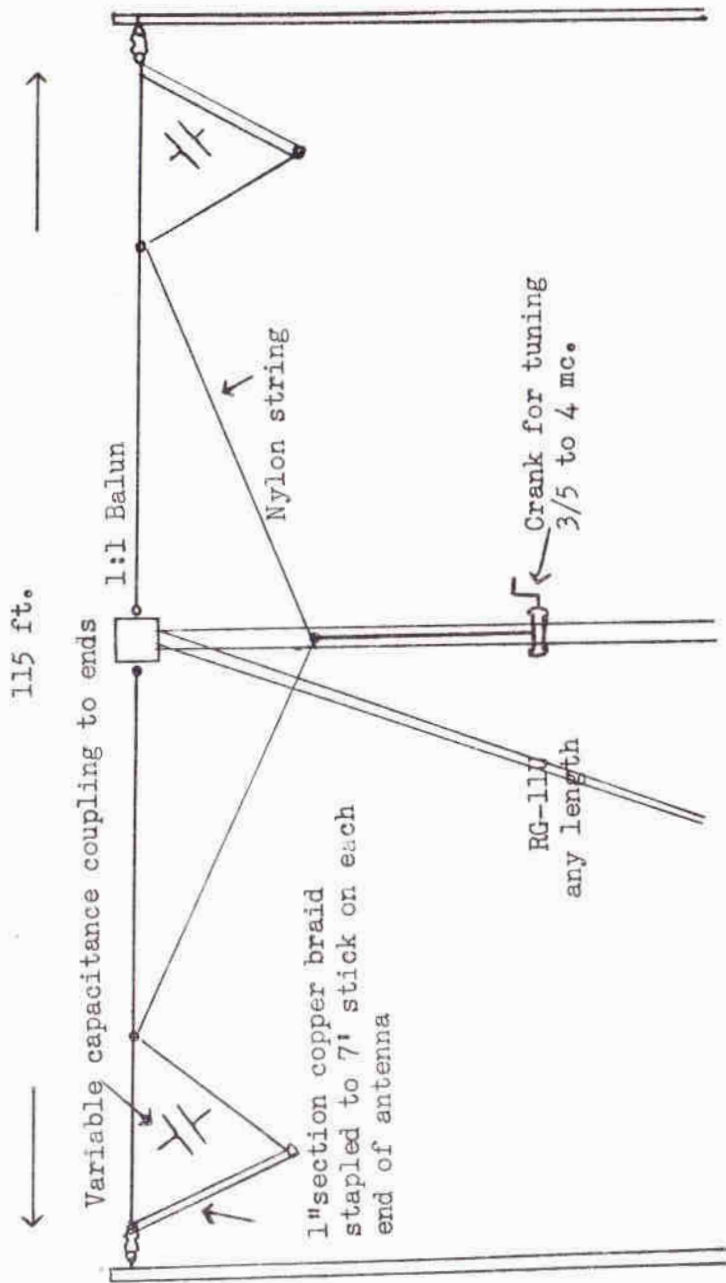
Still finding unbypassed voltage doubler circuits causing a bad hum on local BC station at 1410kc. This time a TV was doing it.

Must have been an old timer, but heard a ham give QTH as 'Canover', "Canover, just like on Halloween."

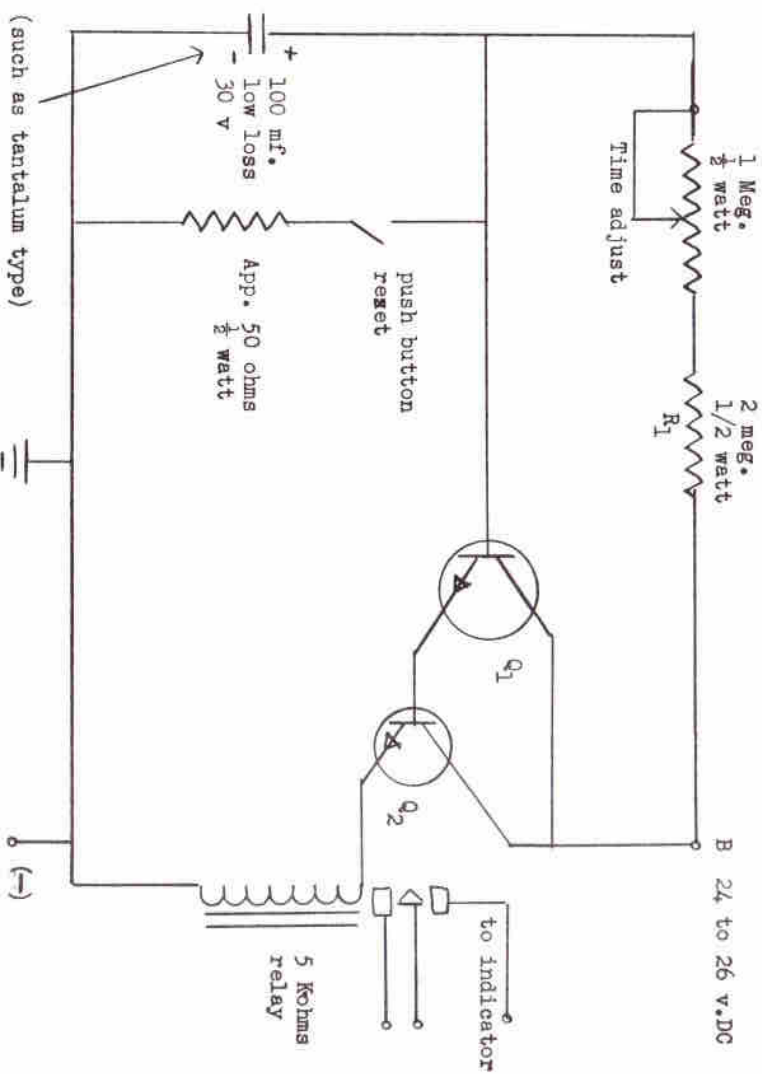
73

Dayton L. Phifer, WØVEA

80 Meter tunable dipole--KOL Special
 (Perfect 1:1 SWR anywhere across the band)



TEN MINUTE TIMER



NOTE: If time range is out, try different R_1 values.
 Q_1 and Q_2 --2N3646, or anything similar

de KOKOL, Roy
 From Fresno Skip

COULD THIS EDITORIAL ALSO APPLY TO OUR CLUB AND PAPER?

The last few days the editor has been reading through some old SKIPs, the most recent dating back five years. Only a few of the names are familiar as present day members and some of them are members but are not active. It seems, then, that there is quite a turnover of club membership. One must conclude from this that the club is not meeting the needs of most of its members. There is always a certain turnover level in any club due to peaks and valleys in interest in a hobby such as ham radio, but a turnover rate as high as ours indicates that the new board of directors has a job on its hands—a job it can not do without the complete cooperation of its members. Make it a point to talk to the board, in person, over the landline and over the air. Let them know what you want in the way of a club and what you don't want.

One project that the club might undertake is to put some life into ten meters. Most hams tune across ten, and hearing nothing, go to another band, perhaps along with hundreds of others across the world, who, if they would call CQ might get a QSO immediately. Continued lack of use of this excellent band may, in time result in the loss of part or all of the band. Ham radio, certainly, cannot justify keeping a band which it uses infrequently even when band conditions are good. You may be assured the CBers would put it to use if they could get their hands on it.

The editor would like to propose the use of ten for local contacts in spite of the fact that it is generally considered to be a DX band. There is plenty of room on the band for both and if there is more local use this would encourage the use of the band for more DX. After all, a ham tuning across the band will at least listen to the QSO, even if it is a local one in Timbuktu, or perhaps especially if it is in Timbuktu. If no one is on as is often the case he'll go back to the lower frequencies.

Six and two are now used for local nets and ragchews and both bands serve the purposes well—plenty of room and not too much QRM. Ten could serve the purposes just as well most of the time and really better since ten meter gear is more widely owned than VHF gear. Most of the newer transceivers which are now widely owned have 80 to 10 capability. Antennas for ten can be built easily and the problem of mounting such an antenna is no more difficult than one for VHF. A club net would be a lot of fun and would help club members get better acquainted and would also serve the purpose of facilitating the arrangements for club activities such as hamfest, field day, etc.

Another project the club might undertake would be more productive but would require considerably more effort. We are all aware that young people are not going into amateur radio as they once did. It has been suggested that the Walkie-Talkie and CB are responsible to some degree since they fill young peoples' desires for communication without the

requirement of an examination. While this may be the case, many of these young people can be brought into our ranks with a little effort. The club should set up a committee to contact local high school radio clubs and electronics teachers. Speakers should be sent to schools and students should be invited to ham shacks and given demonstrations.

In any event the club has a two-fold job to do. It must keep the interest of the members it has; must maintain enough activity of various kinds to bring some of the old-timers back and encourage young people to become hams.

Do you have any suggestions? Silence isn't always golden.

de: Berge, WB6OSH

Assoc. Ed. from FRESNO
SKIP

Submitted by John, WØWRT,

**OFFICIAL BULLETIN NR 121
FROM ARRL HEADQUARTERS
NEWINGTON CONN JULY 6 1967
TO ALL RADIO AMATEURS BT**

The United States has concluded a reciprocal operating agreement with New Zealand, effective June 21. The agreement includes the Cook Islands and the island of Niue, but does not include the Tokelau Islands. The full list of countries with reciprocal agreements will appear in August QST AR

Buy Bonds where you work. They do.



They move out from the landing area and toward their work. Not knowing what they'll find over the ridge. It's a tense job, defending freedom. It takes brave men to do it well. These men are brave—and farsighted as well.

You see, a majority of all our servicemen overseas save for the future and support freedom with their dollars through regular purchase of U.S. Savings Bonds.

Should you be showing these brave men you appreciate their sacrifices? You do it when you buy Savings Bonds where you bank or join the Payroll Savings Plan where you work. You also walk a bit taller.

Bond facts: Savings Bonds pay you back \$4 for every \$3 at maturity in only seven years . . . are replaced free if lost, destroyed or stolen . . . have special tax advantages . . . can be redeemed whenever the need arises.

“ETR-15M” Now ‘For Sale!’

The newest edition of General Electric's popular “Essential Characteristics” component reference manual is now available through GE distributors.

The twelfth edition of this electronic components publication contains 360 pages of data on receiving tubes, five-star tubes, special-purpose tubes, picture tubes, capacitors, photoconductive cells, photoconductive cell-lamp combinations, and reed switches.

Prepared by General Electric's Tube Department, this “single-source reference” has been updated to include over 300 of the newest receiving and television picture tubes, and will provide excellent guidance for service technicians, design engineers, and hobbyists.

Of the 3287 tubes described in the manual, 741 are black-and-white and color picture tubes. This broad coverage describes practically every tube found in any piece of electronic equipment, including AM, FM or television. The detailed data also applies to special tubes and products for use in a variety of situations.

The handy manual, ETR-15M, is available from General Electric distributors at a cost of \$2.00.

OFFICIAL BULLETIN NR 122
FROM ARRL HEADQUARTERS
NEWINGTON CONN JULY 6 1967
TO ALL RADIO AMATEURS BT

Word has been received from FCC that W3DWG/VR6 has received permission to handle third party communications during his period of stay on Pitcairn Island. This is considered to be a temporary exception to the general ITU ban on third party traffic. His operation is expected about the last week in July AR

OFFICIAL BULLETIN NR 123
FROM ARRL HEADQUARTERS
NEWINGTON CONN JULY 13 1967
TO ALL RADIO AMATEURS BT

Among the many operating aids available without charge from ARRL are the following, all designed to aid your operating effectiveness: Pointers for Good Operating, WAS map and card record, phonetic alphabet, ending signals, RST system, DX code, contest QSO record, safety code and supplement, QN signals for c.w. net operation, GMT time conversion card, amateur message form card, and station ready reference information aid. Any or all of these are available without charge from the ARRL Communications Department, 225 Main Street, Newington, Connecticut 06111 AR

July 15, 1967

Dear Dick:

I enjoyed reading the last issue of Ham Hum! Still believe it is the best ham paper in the States! Have been quite inactive during summer months. Some news however: Just received my Extra-Class License. Also now have the Galaxy V MK2 and the Henry 2K-2 Linear. Still have the full S line but wanted second rig! I am looking forward to stopping in Omaha one of these fine days. I was quite surprised to receive the Club Jacket! Didn't realize you still had them. Do you ever get on 10--15--20-- or are you still 6 meter man? Keep up the good work.

73

Frank Cooper

K3MVP EX-WØIOS

(Editor's Note: Frank, I see you are still prejudiced in favor of Ham Hum. No doubt it is because you were the editor and printer of the first issue way back then. Congratulations on your Extra-Class License! I am still a 6 meter man. Does CW mean "can't win"?)

Receive HAM HUM regularly as one of the exchange papers and really enjoy it. Of the some 30 exchange papers we get it certainly ranks as one of the finest.

Our paper CROSSTALK has been temporarily KAPUT but should be back in business within the next month or so.

-73-

Jack Layton K2JKA
ED CROSSTALK
251 Millside Manor
Delran, N.J. 08075

Dear OM Dick or John or whomever reads the mail.

While I was in Omaha for 3½ years as a Rep. for the Signal Corps I made a lot of friends there and carefully read every copy of Ham Hum to find out what they are doing.

In the last issue I saw the letter from Millard Edgerton (whom I met out at the TV station when we were on a conducted tour), noted that he was sending money for postage. That gave me a tinge of conscience. I have been receiving the Ham Hum a long time since I sent postage money so I am doing just that at this time. You will find a greenback attached.

I constantly watch on the air for a Omaha station but it seems rare DX. My last contact was with Damon WØUIO. Looking forward for another Omaha contact and a probable visit there will say,

73,

Chuck, W5NT

OFFICIAL BULLETIN NR 124
FROM ARRL HEADQUARTERS
NEWINGTON CONN JULY 20 1967
TO ALL RADIO AMATEURS BT

Response to recent Board action providing for Life Membership in the League has been gratifying. This is a reminder that Charter Life Membership is available only to those whose applications are received and completed by August 1, 1967. See page 78 July QST for details AR

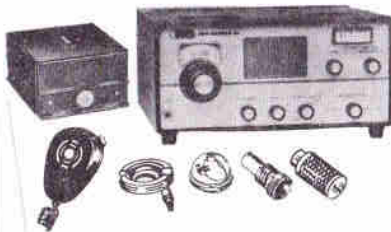
"Duo-Bander 84"

80-40 Meter
SSB Transceiver

Ham Net \$159⁹⁵

WRL CHARG-A-PLAN \$8 Monthly

A Complete 80-40 Meter MOBILE PACKAGE!



Includes 1 ea.: Duo-Bander 84, DC384 Power Supply, one Band-spanner Antenna, BDYF Mount, 350C mic, Mic. Plug, PL 259 Plug, UG176/U Reducer and 25' RG58/U coax Cable. All supply cables are included.

ORDER: ZZA-103 package (\$15 monthly)...Regularly \$299.95 WITH BONUS COUPON...\$279.95. (\$14 monthly)

A Complete 80-40 Meter FIXED STATION PACKAGE!

Includes 1 ea.: Duo-Bander 84, AC48 250 watt supply, 80/40 Duo-Doublet Antenna kit, 350C mic., Mic. Plug, PL259 Plug, UG-176/U Reducer and 100 ft. RG58/U coax cable.

ORDER: ZZA-104 Package (\$11 monthly)...Regularly \$225.00 WITH BONUS COUPON...\$205.00 (\$10 monthly)

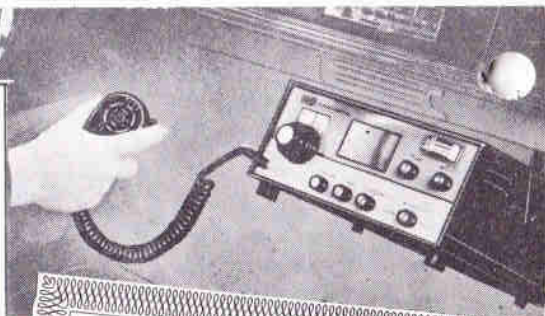
ORDER: ZZA-105 Package (same as above with 300 watt AC supply)...Regularly \$255.00 WITH BONUS COUPON \$235.00 (\$12 monthly)

Look at these DUO-BANDER 84 FEATURES!

- 300 watts PEP-SSB • Rugged-Reliable Printed Circuitry • 2k-Hz Dial Calibration • Dual-Speed Vernier VFO tuning • E-Z One-Knob Tune-Up - "Just Peak Output" • Built-in Speaker • Mobile Bracket supplied • Combination "S" and Output meter • Crystal Lattice Filter.

Use this Handy, Quick
Mail Order Form -

NOW - GO MOBILE 300 WATTS AT AN AMAZING SAVINGS!



SAVE \$20⁰⁰ WITH THIS BONUS COUPON!

This coupon may be applied against the package ZZA-103, ZZA-104 or ZZA-105 regular prices, provided there are no trade-ins involved, and will reduce the regular package cost by \$20.00.

Only one coupon may be used. This Coupon invalid after August 30, 1967.

A GREAT RIG... AT AN AMAZING PRICE!

Designed for the Amateur whose interest is 80 and 40 meter SSB. Here's Power to make good contacts...a Selective Receiver...Stability...Compactness (only 5x11 1/4x10"). A GREAT value at the regular price...NOW SAVE \$20.00 on a package with the BONUS COUPON. Purchase yours NOW with our easy, monthly terms, too!

WORLD RADIO LABORATORIES, Inc.
3415 West Broadway Council Bluffs, Iowa 51501

HHX

Please ship me the following:

- Duo-Bander MOBILE Package ZZA-103 @ \$299.95
- Duo-Bander Fixed Package ZZA-104 @ \$225.00
- Duo-Bander Fixed Package ZZA-105 @ \$255.00
- Your FREE 1967 HAM Catalog
- I am enclosing one BONUS COUPON as I have no trades. Deduct \$20.00 from the regular package price above.
- My check or Money Order for \$_____ is attached.
- Charge it to my WRL charge Acct # _____

Name _____

Address _____

City _____ State _____ Zip _____