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UR X-TALK STAFF

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CLUB NETS

6 M AREC -50.9 MC	Sundays -8:00 P.M. Local Time
10 M AREC -28.8 MC	Fridays -9:30 P.M. Local Time
Novice -21.225 MC	Saturdays -8:30 P.M. Local Time
Novice AREC-21.225 MC	Mondays -8:30 P.M. Local Time
Friendship - 7.265 MC	3rd Sunday-12:30 P.M. Local Time

CLUB PICNIC, JULY 15th, 10:00 A.M. - TILL ? LAKE GARRISON

PREZ COMMENTS

After reviewing our new membership list (which is in this issue), I see that our membership is up to a total of 63! I'm also impressed by the license upgrading that has been achieved by our members; Rose Ellen Bills, WA2FGS, getting her Extra; Rick Carter, WA2OLS, Gary Hitchner, WA2OMY, Jim Klupar, WB2OER, now Generals; and Tom Watts, WB2AXI, going from Novice to Advanced. This is indeed sufficient inspiration for the rest of us to think about tuning in W1AW and to start cracking the books again. I'd like to take this opportunity to welcome the new members into our club. We're happy to have you aboard! We have plenty of room in GCARC for more participation and fresh ideas to advance our club. So join in the activities and get to know the gang! Hope to see a FB turn out at the picnic. See you there!

de WB2JZX

PICNIC--PICNIC--PICNIC

Yes, the annual GCARC picnic, courtesy of those perennial, competent co-chairmen John, WB2GKH, and Howard, WA2OVQ, will get underway about 10-11 AM on Saturday, July 15th at the usual stomping grounds--Lake Garrison, about 5 miles south of Glassboro. Presume our congenial hosts, W2LVW, WB2PVI, and W2CKX (present and past (?) cottage owners) will reserve us plenty of tables. Bring along the entire family and guests (all for \$1.50), food, booze (soft kind), and be prepared for a day of fun and relaxation. Come RAIN or SHINE (plenty of shelter available) and just tell the gate keeper you're with GCARC and drive right on in (pay later). Forget about bringing peanuts! The peanut scramble for the kids is sufficient. Last year we had about 45 people. Let's top that this year! See you there!

NEW MEMBERS

We welcome into the fold Joe Anlage, W2PH, Ray Metzger, WB2DZY, Jim Buzby, WN2GJH, and Joe Strain, n/c yet. W2PH, an Extra Class, hails from Haddonfield and, although he cannot attend too many of our meetings, he is indeed more than welcome and has been very regular on our 10 M net. Ray, WB2DZY, holds his Advanced ticket and lives in Mantua. Jim, WN2GJH, just obtained his Novice via our Club Code Class, and we are certain Joe Strain will soon be getting his license. Jim and Joe hang their hats in Monroeville and Newfield respectively. Glad to have all of you aboard the GCARC bandwagon.

K2AQL NOW IN W4 LAND

We were sorry to learn that former #2 Club President, Boardmember, Director, Field Day Chairman, X-TALK Editor, et al., Woody Frantz, K2AQL, has moved permanently from the area. Woody, now K4HKU, is employed by a church school and is teaching broadcasting and electronics. His new QTH is: 4126 Pittman Road, Jacksonville, Florida 32207. He has been there since February 3rd, but Woody continues as a member of our club nevertheless. We are sorry to have you move so far away Woody, and we wish you all the best of luck in your new QTH. (That means Bertha, WA2BMC, now has a GCARC neighbor). Woody is on 75, 40, 20, 10 (cw & ssb) and regularly checks into 3999 kc.

TOWER FOR FREE

There is a very tall, self-supporting 3-sided metal TV tower (Morrison) located at 38 S. Main St., Glassboro. The tower is in excellent condition, and the owner will give it to anyone that is willing to haul it away (all except the rotor on top). Call WA2NPD for details. First come--first serve.

FRIENDSHIP NET NEWS

Another very enjoyable get-together took place on Sunday, June 11th between our good friends north of the border, the West Side Radio Club of Toronto and our own GCARC. On the Ontario, Canada side we had Bill, VE3AR; Dave, VE3BHZ; Dave, VE3BVD; Chris, VE3EQF; and John, VE3GFR. On our end we had Joe, W2PH; Della, W2AFZ; Harry, WA2SEA; Jim, WB2OER; Steve, W2PZX; and John, WA2MEM. We started on 7265 khz and after we'd all gathered moved down about 2 khz to avoid heavy qrm on the Canadian side. All signals were very good both ways, the only exception being Steve's, W2PZX who, due to low power output was barely heard in VE3 land. Glad you checked in anyway, Steve! During our lively chat it was agreed on both ends to look for each other on field day and "good luck" on FD exchanged both ways. The Friendship Net was suspended for the summer months and will re-convene in the fall, likely in September. My personal thanks to all in GCARC who joined in this "hands across the border" with our good Canadian friends. We hope too that more of our members will join us in the fall. All our VE3 friends extended their best wishes to GCARC's members for a most happy summer and look forward to resumption of the Friendship Net in the fall.

John, WA2MEM

CONGRATULATIONS

To Ken, W2FBF, who was recently awarded his 5 BWAS, #113. This is really a monumental accomplishment and another first for a GCARC member (not sure who deserves more credit--Ken or Martha).

Also to WA2NPD who finally got his DXCC.

And, (last but not least) to Earl "Vic" Dudley, who passed his Novice exam over FD weekend and helped out during FD to boot. Let us know what the new call is when you receive it, Vic.

INTERVIEW WITH A HAM

BY Harry McCormick, WA2SEA

Looking back over my records I find that this is the twenty-third "Interview" that has appeared off and on in the pages of CROSSTALK, dating back to February, 1964.

The subject of this interview carried on via the twisted pair is Gary Hitchner, W2ZOMY, The reason for the question mark in Gary's call is that by the time you read this article in CROSSTALK Gary should have his new General ticket; at this writing Gary is still using his Novice license.

Gary is one of the younger members of our club, having been born in Philadelphia, September 13, 1957.

INTERVIEW WITH A HAM (Cont.)

Gary is a graduate of our club sponsored code class of 1970.

When Gary gets his General ticket he plans to operate 80, 40, 15, and 10 meters. At present you can usually find him in one of the Novice bands most week nights after 10:00 P.M.

Gary's equipment consists of a DX-60 transmitter and a HQ-170 receiver with an 80 meter dipole, 40 meter inverted vee, and a quad for 15 and 10 meters.

Gary is a member of the ARRL and a limited member of our AREC group. He is one of the first Novices to check into our new 15 meter AREC Novice Net.

Besides amateur radio, Gary is interested in rock collecting and possesses quite an extensive collection of rocks and fossils.

In September the Hitchner family is going to England to spend a year while his father studies to advance his education.

We will miss Gary but look forward to having him back with us the later part of 1973.

PREXY WINS QSL CARD CONTEST!!

None other than President John, WB2JZX, submitted the winning entry in the QSL card contest held last month. The winning card (very good looking) retains the general appearance of the present club card, but the exchange data section is now on the front. Many entries were submitted and the selection was not easy. The judging was such that we can't even accuse the president and his cronies of a put-up job! OK, now on with the new plates!

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FIELD DAY A HUGE SUCCESS ???

by Harry McCormick, WA2SEA

At approximately 10:00 A.M. local time June 24th, the peace and serenity of the Army Support Facility at Pedricktown was shattered by the arrival of the first members of the Gloucester County Amateur Radio Club.

Immediately upon arrival, the field adjoining the baseball diamond became a beehive of activity. Club members began unloading a multitude of amateur equipment and the huge task of getting on the air began.

One of the most exacting jobs rested on the shoulders of Howard Carter and his crew of hefty muscle men. Howard's first task was to get the club's five element six meter beam in the air. The beam and rotator were mounted at the top of a 30 foot wooden mast. (No ladder this year.) Needless to say, the beam was erected in short order.

At the same time several other antennas were being assembled and erected, among them a 2 meter 8 element vertically polarized beam for Bill Frambes and his 2 meter FM rig. The Novice crew stole a page from Howard and erected a wooden mast to support one end of their 80 meter dipole; the Novice position also boasted the erection of a 15 meter beam--complete with rotator.

One of the biggest events of the day was probably the launching of Paul Callaghan's balloon for 80 meters. Taking into consideration our past experiences with balloons, this year's efforts paid huge dividends. (Some aid due only to the absence of Doug Gehring and his untrustworthy knife.) But just to be certain, Bill Frambes put up an 80 meter inverted vee in case the balloon was to suffer from the ravages of nature.

FIELD DAY (Cont.)

John Poulson and Jim Mauro were busy at the opposite end of the site respectively erecting a 10 meter vertical and 40 meter inverted vee. Jim Kluper soon had his 15 M station on the air via a horizontal dipole.

The 20 M antenna was erected by Tom Louis and John White, a vertical, complete with ground radials.

To attempt to describe the various gear utilized would require several installments in X-TALK.

The Army arrived to erect three wquad tents in addition to the tents of Jim Klupar and Jeff Ehrenkrantz, which were already up. One Army tent was erected before the zero hour, but the Army had to take a break for lunch, so the remaining tents were erected after Field Day was in full swing.

I think we probably can boast of having one of the highest antennas in our area. The 80 meter vertical was 320' in the air, attached to a hydrogen filled balloon. At first the 80 meter crew contemplated using a box kite for their vertical antenna, but wind conditions weren't favorable for this endeavor so the balloon was put to use.

Ron Blakeslee, who did a fine job as Chairman, offers the following comments: "The bands suffered a great deal this year due to poor conditions (especially on 6 and 10) and because of hurricane Agnes. Agnes 'took-up' portions of the bands and robbed the bands of otherwise FD operators. Nevertheless, I want to thank everyone in the club for their support and hope next year will be even better."

The unofficial score is as follows:

<u>Band</u>	<u>QSO's</u>	<u>Chairmen</u>
80	365	WB2WAK
40	283	WA2DNL
20	197	WA2MFS
15	105	WB2OER
10	3	WA2PVH
6	58	WA2SEA & WA2OVQ
2	26	WB2FJE
Novice	<u>49</u>	WN2AXJ

Total 1086

I believe we had a greater turn-out of both club members and visitors (in spite of the lousy Wx) than at any previous FD. It would be too difficult to mention all of the individual operators and helpers (see the membership page--this issue; Ed. note), but several points are worth mentioning.

The band chairmen, especially newcomers WA2MFS, WB2OER, WA2DNL, and WN2AXJ performed very well under trying Wx conditions. (Sorry to learn that WA2DNL fell ill Sunday A.M. and was forced to retire--hope Jim is better now).

The Novice band set a new club high score and hams WN2AXJ, WN2AXH, WN2OMY, and WN2GJH deserve much credit.

Rick, WA2OLS, ably handled the generators and, once again, the gas was generously donated--courtesy of the Shaw Fuel Oil Company (thanks, Bill).

The food this year was outstanding, and many thanks must go to the XYLs (Joan Stull, Jan Mauro, Sue Frambes, Martha Newman, Jean Carter, Mrs. Asay, WA2FGS, W2AFZ, (anybody else?) who so diligently performed this most critical service. And to John, WB2JZX, who coordinated the kitchen activities.

Finally, thanks to John White for making the necessary arrangements for the site.

hr official bulletin nr 379 from arrl headquarters ck 91
ewington conn june 22 1972

to all radio amateurs

all amateurs who participated in the recent south dakota flood emergency are requested to supply arrl with full details of their activity. data on communications by amateurs in the immediate area are being collected by ed gray, wa0cpx, 2402 hoefler avenue, rapid city, south dakota 57701. data on supporting activity should be forwarded directly to arrl headquarters, 225 main street, newington connecticut 06111. it is hoped that qst for september 1972 can carry the full story of what the amateurs did ar

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LES BELLES

by Rose Ellen-WA2FGS

I didn't keep Joe Welch-W3UQV waiting!

The days of "summer 1958" are fresh in memory. During this time it was Della-W2AFZ who took time during our lunch hour at RCA to teach me the code and also encourage me to get a receiver to copy W1AW. Della started a code class of several gals but guess I was the only one to follow through and get on the air. Every day I delighted in bringing to work my nightly attempt to copy and let Della look it over. In a short time I had my Novice (WV2FGS) and got in lots of practice using a DX-40. I had help from several different hams who came on my frequency and gave me pointers.

While working toward the General Class I attended the first GCARC hamfest with Della and it was here that I met the OM-W2CDZ. At the SJARC hamfest that same year held later on I again met W2CDZ. Never thinking of ever seeing him again even though I gave him a very rough time (you know the results). At the SJARC I was in charge of the prize counter. Along comes this same guy (Bill) who kept returning with a winning ticket to collect. I just couldn't believe one person had so many and gave him all kinds of trouble. Guess he never forgot me because 3½ years later when he became a widow he looked me up just knowing I was a y1 from New Jersey.

Getting set up at the present QTH the next thing that came along was Incentive Licensing and again I had to get out the books and study further. I passed the Advanced Class on December 31, 1968 just 10 years after being up at FCC before and this time got myself a New Year's present.

After studying 1½ years---on Tuesday, May 30, 1972, I went up to FCC again and passed the Amateur Extra Class on my first try. Several things made me decide to study for this license. One fact is being able to use all frequencies when it comes to contest times. Another is because both my brother Art-W3TV and cousin Jim-K3AU are a constant reminder of being another license class. The decision was made to go up on May 30th after reading the horoscope books early in February where it stated: "you will be asked many questions today for which you will know ALL the answers" so I knew I had nothing to lose! Don't let anyone be fooled that these exams re easy. It requires many hours of preparation and concentration in order to make the grade. I spent every lunch hour at the public library and always carried a book with me--plus I never missed copying W1AW every Monday, Wednesday and Friday and also copied the bulletins sent nightly at 8:00 p.m. If it is worth it to upgrade you will find the time and patience it takes to work for it.

LES BELLES (Cont.)

Now I can relax and enjoy the summer without having to schedule time for studies. Perhaps we can attend all the local hamfests and not be concerned to be home to copy WIAW.

Thanks to all who have sent congratulations to me.

73 Rose Ellen

RAMBLINGS OF A GHOST WRITER

Spring City, South Dakota is a city whose name will be long remembered. Not because it has historical background, not because any special person of importance came from there, but because of a disastrous flood on the week end of June 12th, 1972, that brought death, misery, and misfortune to a large percentage of its citizenry.

All outside communications were cut off, and what traffic that was handled was by the hams and their nets. For many hours, incoming calls were being handled at the rate of 8000 calls/hr. This load was so heavy that a computer system was devised and five sets of telephone numbers were used in direct contact with the operator. This system worked for a while when it too became overloaded and broke down. Finally, after several hours, the technicians were able to get it working again, and what information released was by the Red Cross only. This city has a population of 54,000 persons, so you see why so many tie-ups. But this wasn't all-----

Did you ever stop and try to figure out what makes people do the crazy things they do? Is it lack of thought, plain ignorance, or selfishness? I am referring to conditions existing during the hard work in operating nets. Can you believe it if I told you that there were so-called hams who refused to stop operating and clear the net frequencies. Yes, I mean foolish QSO's dealing with a certain sized hole drilled in a chassis; another was describing his daughter's graduation, another describing a travel trip, another about his golf game. Yes, this foolish chatter was QRMing the frequencies badly and preventing the emergency workers from getting out and receiving vital traffic. When break-in was used and they were told to clear the frequency, they had the gall to say to the stations they were talking to, "Someone is causing QRM on the frequency and is breaking up our QSO."

Call this what you may, but for my money those call letters should be turned over to the FCC and the stations penalized. They can't come up with the old story that they didn't know about the conditions because stations across the United States were keeping watch and trying to help out with the bad QRM conditions.

I am positive that the true ham does not go along with this practice and is willing to band together to put a stop to this folly. You really can't appreciate the work these fellows go through until it happens to you. Through their efforts lives have been saved, missing persons have been located, vital food and clothing have been obtained, medical assistance has been forthcoming, and the vital assistance they perform can never be measured in cash or time. So for these reasons, let's see if we as a group can't bring pressure to bear in order that we do not have to go through this nonsense every time we are called upon to render assistance WILLINGLY.

My gripe isn't with everyone on the bands during an emergency, but only with the rattle-brain, thoughtless numbskulls who evidently get a charge out of the fact that they were able to complete their QSO through very heavy QRM and not letting anything stop them.

GHOST WRITER (Cont.)

On the lighter side, have you been listening in and working the DX that seems to be crowding the bands these days? Many new countries are being heard on 15 and 20 meters, while some are saying that 40 is the best it has been for some time. Now is the time for some of you to run-up your DX scores. Remember you may make someone happier on the other side of the world just by contacting them.

Until the next time, best of luck and good operating,

73's es CUL

Ghost Writer

SCUTTLEBUTT

1. FD Tidbits (tnx to many)

- a. Understand WA2OLS plans to send a QSL to the state trooper who followed him down 295. The QSL will have the missing license plate call letters from the generator.
- b. WA2OLS still wiping mud off his you know what!
- c. The spectacle of our FD chairman frantically trying to hide his 807 during the Colonel's inspection tour.
- d. The missing WN2AXJ sacked-out in the barracks!
- e. The new box kits that XYLS Joan and Rose have already purchased for their respective JZX and WAK's Xmas presents for this year.
- f. The fact that some really believed that the 40 M score suffered this year due to the illness of WA2NPD, WA2DNL, and - when WA2VAT arrived, DNL had already closed down the station (Jim's apologies to Dave, but DNL wasn't well). Now, who would believe these minor misfortunes could effect the 40 M score? WA2WOD wouldn't (Hi). Oh well, we'll get-em next year!
- g. The shortage of rubbing alcohol in Pitman; WB2FJE cornered the market as a result of his ground-manual rotor on 2 M FM.
- h. WA2EOB volunteering to conduct a class during club meetings on how to properly fill out FD logs and check sheets.
- i. WA2PVH certain that dry (poor) ground was definitely not the reason for sub-par performance on 10 M. (He plans to operate from a submarine next year).
- j. Good to see Tad, W2CKX, and Nancy out--more proof that Tad is coming along FB.
- k. The spectacle of WB2OER so involved with the radio set that he wouldn't let his small son (WN2OEQ) play with it!

2. Sorry to learn that the WB2PVI trip to Australia was prematurely terminated due to the sudden illness of the XYL. Certainly hope Mae is feeling better now Bill and that you may yet get the trip in at a future date.
3. W2PLD doing yeoman work in traffic handling during the recent floods. Also WB2FJE and WA2VEE were involved. FB fellas.
4. Rick, WA2OLS, sporting brand new Drake line station--complete with TR-3, linear, phone patch, mobile gear, etc., etc. FB Rick--it must be nice to be single.
5. WA2FGS informs she is #14 with Extra Class in YLRL. Membership of about 900 gals. Not bad at all, Rose Ellen.

SCUTTLEBUTT (Cont.)

6. Understand Unit 82 (Gloucester County CD) recently (May 4th) checked in during the CD drill on 75. Looks like WA2PGJ is getting the ball rolling. FB Paul, keep going.
7. Advance Notice: GCARC considering a float in the Woodbury fall parade. More next month.
8. Members beginning to think that W2SUA has gone into hibernation (Will's is a lonely spot without Shorty).
9. WA2NPD enjoyed a most unexpected and very pleasant visit over the 4th with John Benjamin, the son of Bertha, WA2BMC. John, a very good looking 20 + year older and a perfect gentleman, added to the holidays by rehashing old Wenonah tales, yarns, and bringing us up to date on the state of affairs in Lake Worth. WA2NPD had last seen John when he was about 2 years old. Needless to say, Bertha can be mighty proud of her oldest son.

POINT OF INFORMATION

Recently a question was asked by one of the newer members of our club. "How did the club get the call W2MMD?"

Well, when the club was first organized in 1959 and applied for a club license, we were assigned the call WA2NGI.

In 1967 we applied to the FCC for the call W2MMD. W2MMD was the call of the late Mal Mason, an Ex-President and highly respected member of our club, now deceased.

Harry McCormick, WA2SEA

DON'T FORGET!!

Renew your ARRL membership through the Club Treasurer!! We (GCARC) get a rake-off if you do, so help your club and let WB2WAK handle your renewal.

BRIEF EDITORIAL

One major reason why X-TALK looks so sharp (our FB press and printer notwithstanding) is the conspicuous lack of typing and typographical errors in the copy. This is due solely to the fact that we are fortunate to have a truly professional typist who prepares the "mats" for the printer. In fact, your Editor (whose handwriting leaves much to be desired) merely passes along the raw copy and doesn't see X-TALK again until it comes in the mail! In short, our typist is so accomplished that proofreading is unnecessary. What other club Editor can make this statement--and what other club Editor ever had it so good? We are indeed lucky to have Sue (Mrs. WB2FJE) on our team, and we hope her fingers (and brain) go on forevermore. Amen!