

PRESIDENT'S MESSAGE, JANUARY 1988

It is with the best of wishes that Gladys and I hope all of you will have had a joyous season and that you and your families will enjoy a very happy, prosperous and Happy New Year, 1988.

Thanks to Ginny (N2FJM), our 1987 President, we have a lot of good projects to work on this year. The Site is really under way with Ray (WB2LNR), in charge. We are looking forward to a very operative site for the club. We expect to have the 90 foot tower up by the time you read this and the first antennas installed and working. The other North-South and the East-West 160 meter antennas should be going up soon.

You should come out and see YOUR new site.

To increase incentive in the club for working some of the HF and UHF/UHF bands, you will find further, inside Crosstalk, the plan for the new awards. Remember these awards are dependent upon YOU and YOU getting YOUR fellow members to become active.

You have an excellent staff of people working for your club. With Ed (W2GSD) as VP, Sonny (WB2DXB) as Treasurer, Beth (WB2EHL) as Recording Secretary and Mike (N2FKS) as Corresponding Secretary. Plus a fine set of Trustees headed by Harry (WB2GSF) as their chairman. We have a new Editor, Mike (N2HIS) and I hope you feed him a lot of good news about yourself and other happenings around that you know about. Remember Mike is new at this and his "Crystal Ball" is still a little cloudy so he needs your inputs. If you don't tell him, he won't know.

We have big things coming up again this year for our club to show its community service. The Bike-A-Thon(s) are under the guidance of Walt (WB2DYQ). Which gives a thought. How about one of you club members come up with the idea for a parade theme for the club and organize it and put the club into the Pitman 4th of July parade? We certainly are big enough with over 175 members! Besides the community service, we have our big activities of Field Day that will be held at the site this year, and the hamfest. So you see that we have an exciting year ahead of us, and you the members are the ones who make it work; so the various chairmen of the committees know that you are willing to "Lend-A-Hand" on some of the projects. Remember that the GCARC is your CLUB and you are the ones who make it work. As members of the club it is expected of you to "Pitch In" and help make YOUR CLUB the best club around.

See you at the meeting and 73

John, K2JF

GCARC AWARDS

The Gloucester County Amateur Radio Club has three operative awards: The WORK ALL GCARC (which is generally worked on 2 meters via the repeater), the W2SUA DX CONTEST award, and the NEG-A-POINT award. To help encourage more operation on the HF and UHF amateur bands I'm going

to initiate a few more types of operative awards. All the new awards will start as of January 1st, 1988. We will all start from "scratch" and have an equal chance. Contacts made prior to January 1, 1988 will not be acceptable for these new awards.

HF AWARDS

NOVICE/TECHNICIAN AWARD--For Novices and Technicians only. Work any 25 GCARC members on the 28.100 to 28.500 MHz (10 meter band), using any authorized mode. QSL verification required.

CW AWARD--Work any 25 GCARC memers on CW (point to point) on any band below 54 MHz. QSL verification required.

MIXED AWARD--Work any 50 GCARC members any mode on any band below 54 MHz. QSL verification required.

RTTY AWARD--Work any 15 GCARC members on RTTY on any band below 54 MHz. Qsl verification required.

EXTRA award--Work any 30 GCARC AMATEUR EXTRA CLASS members on any band below 54 MHz, any mode. QSL verification required

12 METER DX AWARD--Work any 25 countries, any mode, on 12 meters to start award; then 15 more for the next sticker; then 10 more to 50 for the next sticker, then 5 for each additional sticker thereafter. QSL verification required.

12 METER W.A.S. AWARD--Work any 25 states, any mode on 12 meters to start award; then 10 more for the next sticker; then 5 more for another sticker; then 1 each until 50 states have been worked. QSL verification required.

UHF/UHF AWARDS

SSB AWARD--Work any 25 GCARC members on SSB on any band above 50 MHz. QSL verification required.

PACKET AWARD--Work any 15 GCARC members on any band above 50 MHz. Suggested frequency is 147.54 MHz. QSL verification required.

MIXED AWARD--Work any 50 GCARC members on any band above 50 MHz using either SSB, CW, PACKET or RTTY. QSL verification required.

RTTY AWARD-- Work any 15 GCARC members on any band above 50 MHz. Suggested frquency 145.25 MHz. QSL verification required.

UHF AWARD--Work any 10 GCARC members (point ot point) on any band above 450 MHz, using any mode. QSL verification required.

YL/XYL AWARD

For YL's/XYL's ONLY--Work any GCARC members plus any 3 YL's/XYL's on any band below 54 MHz any mode. QSL verification required.

Any more suggested awards?

K2JF

GENERAL MEMBERSHIP MEETING HIGHLIGHTS

-DECEMBER 1987

Life Membership awarded to Milt Goldman.

Training classes for Technician and General to be held at Bellmawr on Tuesday evenings.

Welcome new members:

Clarence McClanahan
Greg Malone - N2FSC
Greg Potter - N2G3F
Francis Millabrowski - KB2EAE

Volunteers needed for upcoming events:

American Cancer Society Bike-A-Thon
7/17/88 from Philadelphia to Smithville.
See WB2YU or N2AIU to sign up.

Jaycee's Bike-Hike 4/17/88. See KB2CDB to sign up.

Club trailer and tower site is progressing thanks to some busy members. Help is always needed and welcomed on the weekend.

Starting 12/8/87 and on every Tuesday at 8:00 pm a net is being held on 10 meters by net control, WA2TOP. Frequency to be used is 28.350 MHz.

Starting on 1/7/88 at the Jewish Community Center in Cherry Hill at 7:30 pm Tech through Advanced classes will be held

CROSSTALK 25 YEARS AGO

The January 1963 issue of Crosstalk saw a period of change taking place in the GCARC. This was the last time Crosstalk could be mailed for 3 cents postage, starting January 1th the postage will be 4 cents, first class goes to 5 cents.

This was the last issue that Woody Frantz, K2AQL, would edit, starting in February Jim Peck, W2LUW, will be the Editor of Crosstalk.

Milt Goldman, WA2ECR (now K3WIL), was newly elected President of the GCARC. Jim Peck and Charlie Sketchley, K2FGD, were on the Board of Directors. The other four members of the Board of Directors are Silent Keys.

The club was meeting at Owens Illinois Clubhouse in Glassboro. Mal Mason, W2MMD, was on the Board of Directors. The club call was WA2HGI. The balance in the treasury was \$291.17.

At this time there was talk of the need for an Emergency Coordinator for Gloucester County.

CROSSTALK 10 YEARS AGO

In the January 1978 issue of Crosstalk we find Ray Martin, WB2LNR, is Editor. The charge for mailing Crosstalk is now up to 13 cents per paper.

In 1978 Ray Metzger, WB2BZY (now AI2B), is Club President. Ernie Gigliobianco, WA2TWC (now KB2AB), is Corresponding Secretary. Bill Helmetag, WA2UQG, and Ray Martin, WB2LNR, are in the Board of Directors. The other club officials are now no longer active in the club.

Club nets are on Sunday at 8 pm, 147.78/18 MHz and 8:30 pm on 50.9 MHz. Other nets are on Friday 9:30 pm, 28.8 MHz, and a CW net on 21.175 MHz at 7:30 pm.

That month's club meeting was held in the National Park Municipal Hall.

A ten week Novice course was offered by the club at the Washington Township High School Adult School.

An interesting story from Scuttlebutt: "Seems (LNR) and (ZND) claim to have shot the same deer. Same story: coming out of the cabin and seeing it. Both firing together and bagging it. Where was it really, Ray, on the back road already dead?"

-Tnx WA2SEA for 25 & 10 Years ago and to KB2EAL for the Meeting Highlights.

CONTACT LENS WEARERS BEWARE!!!

Two recent incidents have uncovered an important safety hazard. The first was an electrical worker who threw an electrical switch into a closed position that produced a short spark. The second involved a welder who flipped open a protective face shield to better position a welding rod. The rod contacted the metal and also produced a spark. Nothing was unusual except that both men were wearing contact lenses.

On returning home, they each removed their contact lenses and the cornea of the eye was removed along with the lens! The result was instant and total blindness in each man's affected eye.

Later investigation showed that in both cases the electric arc generated microwaves that dried up the fluid between the eye tissue and the contact lens and bonded the cornea to the lens. Unfortunately the trauma is painless, so the individual never knows that an injury has occurred until he tries to remove the contact lenses.

When these incidents were reported, the phenomenon was unknown to federal safety and health agencies. In the interim, don't wear contacts if you are subject to electrical sparking!!

-Tnx December 1987 "WORLD RADIO"

CALL FOR PAPERS FOR ANTENNA COMPENDIUM

The ARRL Antenna Compendium, Volume 2, is in its beginning stages. Volume 1 of this publication was quite popular, and plans

For the second volume include all new material and an even better appearance. HQ is soliciting papers for publication on the subject of antennas, transmission lines, propagation effects and related topics. Standard author's fees will be paid.

Additional information will appear in a future issue of QST, or write to the Technical Department at HQ for a Compendium author's kit.

-Tnx ARRL Letter, Dec. 3, 1987

ARRL PUBLICATIONS ON COMPU SERVE

The ARRL Letter, Gateway, and WIAW bulletins are now being routinely uploaded on CompuServe. Bulletins are being uploaded concurrent with their transmission via WIAW, but the CompuServe Sysop must okay them before they are made available to users.

If you are familiar with CompuServe, simply sign on, enter "GO HAMNET" at any "" prompt, head for data libraries and select the ARRL Newsletters library. The files are named for the publication name and issue date. ARRL Letter Volume 6, No. 22 is file "AL1104.87" because it was issued November 4, 1987. Gateway Volume 4 No. 4 is "GW1106.87" for WIAW bulletins. CRRL indicates a CRRL bulletin, PFB indicates a propagation forecast, and SB a satellite bulletin.

-Tnx Arri Letter, November 19, 1987

KENWOOD ANNOUNCES NEW HF TRANCEIVER

Kenwood has announced the new TS-6803, an all band band, all mode, 100-watt transceiver with a slight difference. This difference is an extra band--this rig includes not only the HF bands, but the 6 meter band as well. (On 6 meters, the TS-6803 runs 10 watts output.)

This rig also contains a new feature, a programmable band marker, which can be used to mark the band edges to prevent out-of-band operation. Other "bells and whistles" include dual UFO's, 31 memory channels, programmable scanning, IF shift, dual noise blankers, RIT and FM squelch.

More information on this new rig can be had from your local Kenwood dealer.

-Tnx ARRL Letter, Nov. 19, 1987

YOU REALLY SHOULD KNOW THIS

The PL tone on our 440 repeater has been changed to 3B at 131.8 Hz.

Our 10 meter net is at 2100 local time, USB at 28.350 MHz.

The Delaware Valley Chapter of the 10-10 International meets every Thursday evening at 7:30 pm on a frequency of 28.660 MHz. Come join us some Thursday.

UE Tests--Novice thru Extra are held on the third Thursday of each month starting at 7:00 pm sharp, in the basement of the Bellmawr Community Building. Fee (except for Novice tests which are free) is \$4.55. Bring your original licence and a copy of same with other proof of ID. No pre-registration is required.

The Rose Ellen Bills Memorial Scholarship, sponsored by the YLRL for \$500 was awarded to Lisa Ann Adler, KA1MDT, of Ease Lempster, NH.

-Tnx Worldradio & WA2URC

PROJECT SANTA CLAUS

On Saturday, December 19, 1987, the GCARC sponsored Project Santa Claus. This required an operator with either a handheld or a rig, power supply, and antenna.

Thanks to John Fisher, K2JF, Len Kravitz, KD2CR, and Jerry Barnish, WB2CAK for doing a yeoman job at Underwood Memorial Hospital. Virginia Martin and Jim McDonald did an outstanding job at the Stratford division of the Kennedy Memorial Hospital. Santa was late getting to the children at Stratford, only because K2JF was doing so great a job the doctors, nurses, and some of those visiting got into the act and delayed his departure.

Nevertheless, the entire project went off extremely well. A special thanks to Charlie Sketchley, K2F00, for his Emmy Award performance as Santa. I sat next to him, and could not believe how well he fielded everything that came at him. And believe me, some of them came out of "left field."

I'd like to thank the following people. They also volunteered their services. Although we had all we needed, knowing they were there if needs was great.

WALT ASHTON, WB20YQ, VIRGINIA MACRIE, KAZZZA, SAMUEL ROSENBERG, N2DNK, JIM CLARK, KA20SU, BETH BARNISH, KB2EAL, IRMA COLABRESE, N2FNF, RAY METZGER, A1ZB, RUD WARDER, N2AKL.

To everyone involved---my personal thank you!

Sonny Gutin, WB2DXB

IT'S THAT TIME, AGAIN

I'm writing this as the new year approaches. It's only a few days away. It will have arrived and passed by the time you read this. So, first, let me wish that your holiday season was the greatest. May 1988 be your best year yet.

And now down to business. As the new treasurer of the club, I have the privilege of reminding you that your dues are due. So, please, get your act together and send your dues to me at the club address (GCARC, PO Box 370, Pitman, NJ 08071). Save yourself the cost of the stamp and see me at the club meeting with the cash or check at the ready.

Let's see if we can't get everyone paid up early this year. -Sonny Gutin, WB2DXB

SWAP & SHOP

FOR SALE - Ten Tec Century 21 w/Ten Tec Model 670 keyer. Factory reconditioned on 1/27/87. Mint condition. \$250. N2BK, Bill Kardas,

FOR SALE - AEA Computer Patch (CT-1) and AEA NBE Text software, Morse, Baudot & ASCII software for C64 computer. Excellent cond. Includes CP-1, PS and all cables. Used very little. \$125 or b/o. Contact Jim, K2QWE.

FOR SALE - HW-101. Some mods. Factory recond. 9/26/86. PS, mike. Great Novice rig. Mint. \$175 or b/o. NCX-3 w/ps. \$100 Contact Mike, N2HIS,

LICENCE EXPIRATIONS

NB20NY	J. FAHEY	1/88
NB3NZM	H. FULLER	2/88
KG2G	B. ONACHILA	2/88
N2DWE	D. FARINELLA	2/88
K2EOD	C. SKETCHLEY	3/88
K22N	A. ZIPKIN	3/88
N2AV	J. McDONALD	3/88
N2AKL	R. MARDER	3/88
N2IBZ	H. MARDER	3/88
W2VXT	H. MAXFIELD	3/88

Congratulations to Carol and Mike Lipnitz (N2FKS) for having a new large deduction (little boy) December 4th, named Daniel James.