GLOUCESTER COUNTY AMATEUR RADIO CLUB, WZMMD

G.C.A.R.C. OFFICERS

| PFESIDEMT | MARLA BOZARTH | N2DWR |
|----------------|------------------|--------|
| VICE PRESIDENT | JOE WELLS | NZKLE |
| TREASURE R | CHUCK COLABRE SE | WA2TML |
| REC. SECRETARY | EDWIN STETSER Sr | KSTIC |
| COR SECRETARY | JOHN FISHER | K2JF |

| | DIRECTORS | TRUSTEES | | | |
|-------|-------------------|----------|------|------------------|---------|
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| 3 Y R | Chris Chamberlain | N2 IVN | 3 YR | Mik Marder | WA2FGA |
| 2 YR | Ken Bozarth | KN2U | 2 YR | Howard Marder | WAZIBZ |
| 2 YR | Irma Colabrese | N2 FNF | 1 YR | V irginia Macrie | KA2ZZA |
| 1 YR | Bob Layton | KB2COB | | - | |
| 1 40 | "OPEN" | | | | |

COMMITTEE CHAIRPERSONS

| Advertising | N2 KLD | Hospitality | N2 AIV |
|------------------|----------------|------------------|----------|
| ALES/RACES | WA2USI | Legislation | K2JF |
| Avards | K2 ZA | Membership | |
| Banquet | N2 KL D/N2 I M | 1K/KB2JCQ | |
| Chartain | WA2BMQ | Nets | WAZTOP |
| Constitution | WB2DXB | Publicity | _ WABUVV |
| Centests | AA2DJ | Repeaters | WA2TML |
| Crosstalk Editor | N2 DUZ | 5te | N2 A IV |
| Data Processing | KB2CDB | Scholarships | WN2T |
| DX | K2JF | Special Events | WB20YQ |
| Field Day | 3 5 | Sunshine | KB2EUA |
| HANFEST | <u>\$</u> 5 | Technical Site | KN2U |
| HelpWelfar e | N2L18 | Training/Testing | WAZV QG |
| Historian | ?? | Ways & Means | N2FNF |

CLUB REPEATERS

147.78/18 MHZ

224.66/223.06 MHZ

442.100/447.100 MHZ (CTCSS I31.8)

CLUB NETS

| ARES/RACESSundays at 2000 | HRS on the 147.78/18 & 224.66/223.06 Rpts |
|---------------------------|---|
| 10 Meter Sundays at 2030 | HRS on 28.350 MHZ. |

Dresidents Message May 1992

May is here along with the planning of several activities for the club. Field Day is next month, and we still need help with that. Look for a list of the bands and responsibilities that need handling for this fun activity. Check out the Sign Up sheets at the General Membership Meeting.

Hey, have you been to the site recently?? Check out the new driveway and parking lot. It looks impressive!!! The to K2OWE and W2GSN for the planning of the improvements, also, for all the time and energy put into our new hot water system in the kitchen. I should also like to thank WB2OZE and N2KLE for the time that they also spent down there helping out with this near disaster. The next project that I'd like to see started is the reroofing and painting of the trailer. If you have any suggestions, please see our Site Chairmen, N2AIV..I'm sure he would gladly appreciate any help you may have to offer. I would like to get the job done by the middle of June, so get out your painters pantsand lets get going!! Have any suggestions for color scheme??? Let us know....It's YOUR trailer!!

Have you noticed all the new calls and faces at our General Membership Meetings? Mary Ellen has been doing a SUPER job mailing out those club brochures and applications to perspective new members, and it's paying off!!!! We've had over 13 new members join our ranks since the beginning of the year!! Well done, Mary Ellen, also thanks for all the help you do with the mailing of the Crosstalk. The Crosstalk is not a one person operation, but it takes a group of people to get the paper out on time. This to Harry (N2DUZ) for the editing and printing; Bob (KB2COB) for printing up the labels; Mary Ellen (N2KLD) for helping me do the labeling, postage, folding and stapling. And, oh yes, the actual mailings. And also a SPECIAL Thanks to Mary Jessen (N2DUZ's XYL), Joe (N2KLE), Ken (KN2U), and all of our kids, for being patient with us while we attend to club business.

By the time you read this, WALK AMERICA will be history, and I hope a huge success. The to Ed (W2GSN) for taking over for Harry (WB2GSF). Don't forget the ARC Bike Hike on May 3rdthere are still positions open if you'd like to help out for a couple of hours. See W2GSN or myself to sign up.

Our 2nd Annual Kite Fly will be held on May 29, starting at 10AM, at the club site. It'll be a covered dish lunch...if you or your XYL have any specialties, let me know and we'll put you down for bringing it. This event is open to friends, family, kids, anyone that you would like to bring..anyone who wants to come out to an open field to fly a kite!!! Now is your chance to tell that someone to go fly a kite!! Let me know what dish you'll be

(Cont'd Next Page)

bringing, so we won't have dupes.. (Hopefully we can persuade AA2DJ's XYL to make her DELICIOUS Pasta Salad! How about it Barb ??)

If there is an activity you would like to try and get the club interested in, then bring it up..we need to come up with some fun things to do... let us know

Don't forget our General Membership Meeting, on May 6th, at the Elks Lodge, Highland Ave., Deptford. That is one block off of Eggharbor Road, near the Motor Vehicles Inspection Station. Map and directions are in this issue. Meeting starts at 8:00 p.m. The program this month will be Weather Satellites by our own Cory (WA3UVV). It should be very interesting. Next month Bob(KF2AW) will be back to continue with a more in depth demo on packet.

Hope to see you at the meeting!!!

Marla/N2DWR

*Congratulations!

To K2OWE for being selected as DXCC checker for the ARRL. Hopefully this will take some of the pressure off *K2JF*, and he won't have to run to Timbucktoo to have the cards rechecked!! Congrats Jim!!!! We're proud of you and of your achievements, keep up the good work!!

To KD2CR (Len Kravitz) on his 75th Birthday!

To Len and Mirium Kravitz on their 50th Wedding Anniversary!! May you both have many many more!!

Get Well Soon!

To K2JF (John Fisher) who is visiting the Elmer Hospital for a few days stay.

To N2ILB (Carlton Bennett) who is in West Jersey Hospital, Voorhees Div., Room 506.

Deadline for the June issue of Crosstalk is May 25! Please send packet info to N2DUZ @ KF2AW.

Thanks for the input!



FIELD DAY 1992



The following is a list of the bands and other responsibilities that have to be done for Field Day. If you are interested in coming out and lending a hand, PLEASE let me know. If there is a position that you would like to try, but don't really know what's involved...ASK!!!!!! We'll be glad to tell. Field Day won't be a success unless YOU get INVOLVED!!! Come on out and give it a try....there is always something you can do, from helping out with the food to relieving an operator or duper, to even helping to put up the tower.

WE NEED YOUR HELP!!!!!

Tnx...Marla/N2DWR

| | | | THY HOTTO / NCDA: |
|--------------------|-------------------------|------------------------|-----------------------|
| BAND | PHONE | CW | |
| <pre>2 Meter</pre> | SOPEN | OPEN | |
| 10 Meter | sOPEN | OPEN | A Complete |
| | sOPEN | | |
| 20 Meter | s <i>N2DWR</i> /Marla | WK2G/Merrill | |
| 40 Meter | sOPEN | OPEN | → |
| 75 Meter | rs <i>N2IMK</i> /Gene | | _ |
| 80 Meter | s | KN2U/Ken & 1 | <i>Y2JF/</i> John |
| | | | |
| Packet | | OPEN | |
| Satellit | .e | OPEN | |
| | ssage | | |
| | age | | |
| Food | - | N2AKL/Roz & | <i>N2FNF</i> /Irma |
| Generato | r | OPEN | |
| Set up a | and Clean up | OPEN | |
| Tower | | OPEN | |
| Publicit | .y | OPEN (This we | ould involve sending |
| | releases to the area ne | ewspapers, cable syste | ems, regular t.v. and |
| | local radio stations, a | as well as spending a | little time at the |
| | site incase some visito | ors would like to be s | shown around. The |
| | | | |

HAMFEST - HARRISBURG, PA.

information for the table will be supplied to you.)

The Harrisburg Radio Amateur Club is sponsoring the W3UU, 20th., Annual Firecracker Hamfest and Computer Show, Saturday, July 4th, 1992 at the Bressler Picnic Grounds (near Steelton, Harrisburg Pa.) Inside Tables, Tailgating and fine food available all day. Talk in:

* 147.30/60 Repeater * 146.16/76 Repeater * 146.52 Simplex

Look for the signs with $\it W3UU$ on them. The park will be open from 6:00 a.m. for Vendors and 8:00 a.m. for the Public. For Hamfest Info Contact:

KA3PDQ/Steven Gobat 1160 Old Trail RD., Etters, Pa 17319

BUDEAU ADDRESS OF "CIS" STATIONS

UA1A/C.... 37 Lieutenant Schmidt Embankment,

| | 199034 St. Petersburg, Russ | ia | | | | | |
|-----------|---|----|------|-----|-----|-------|------|
| UA3A/C | 9/10 Prospekt Vernadskogo | | | | | | |
| | 117311 Moscow, Russia | | | | | | |
| UA | P.O. Box 88 | | | | | | |
| | Moscow Russia | | | | | | |
| UB | 27 industrial St. | | | | | | |
| | 252056 Kiev, Ukranine | | | | | | |
| UC | 48 Kazimts St, | | | | | | |
| | 220034 Minsk Byelorus | | | | | | |
| UD | P.O.Box 165, | | | | | | |
| | 37000 Baku, Azerbaijan | | | | | | |
| UF | 12 Borchorm St | | | | | | |
| | 380044 Tbilisi Georgia | | | | | | |
| υG | 87 Prospekt Ordzhonikidze | | | | | | |
| | 375007 Yerevan Armenia | | | | | | |
| OH | P.O. Box 555 | | | | | | |
| | 744020 Ashkhabad, Turkmen | | | | | | |
| UI | 86-A Khurshid Prospekt | | | | | | |
| | 700017 Tashkent, Uzbek | | | | | | |
| UJ | 10 Sport St, | | | | | | |
| *** | 734026 Dushanbe, Tadzhik | | | | | | |
| ОТ | 105-A Rozybakiyev St | | | | | | |
| †TM | 380033 Alma-Ata, Kazakh 1 Botanicheskiy Pereulok | | | | | | |
| UM | 720052 Frunze, Kirghiz | | | | | | |
| ПО | 59 Bernadratstsi St | | | | | | |
| 00 | 277014 Kishinev, Moldova | | | | | | |
| ПР | 15 Basanavichaus St | | | | | | |
| 011111111 | 232009 Vilnius, Lithuania | | | | | | |
| ПО | P.O. Box 164 | | | | | | |
| | 226098 Riga-Center, Latvia | | | | | | |
| UR | P.O. Box 125 | | | | | | |
| | 200125 Tallinn, Estonia | | | | | | |
| | Tnx | to | K2JF | for | the | Above | Item |
| | | | | | | | |

TRANSMITTER HUNT NABS THIEVES By Hank Downey, K5QNE

Law enforcement officers credited the transmitter-hunting skills of four Mississippi gulf coast amateurs with the apprehension of seven people and the recovery of \$10,000 in radios stolen from a Pascagoula, Mississippi electronics dealership.

The operation began on the night of November 17, when a security guard at Pascagoula's Ingalls shipbuilding reported hearing unauthorized radio transmissions on a plant two-way frequency. Police, already investigating the theft of the communications gear

only hours earlier from Martin Communications and Electronics, felt the two incidents were connected, said Pascagoula Police Capt. Wayne McCarty, but they lacked the equipment or expertise to track the signals. So, they contacted Chuck Bardsley KE5TL, of Gautier, to enlist the aid of local hams.

"I got a call from Chuck asking me to go on a "real" T-hunt," said Gary Fender, W6SZX, of Escatawpa. "The Moss Point Police Department and the Naval Investigative Service needed help in locating the thieves. They were using the transceivers to taunt the police and interrupt other services around 153 MHz." That night, Bardsley and Fender gathered their DF gear and linked up with Fred Wolf, KE5SJ, of Gautier and Ray Walker KB5FDW, of Pascagoula. They then met with a Naval Investigative Service agent from a ten-man team from Moss Point Police Department to lay out a plan to track the thieves.

"Each T-hunter was to be accompanied by an armed detective carrying 800 MHz frequency-hopping communications gear," Fender said. "There was concern that the thieves would see or hear us and quit transmitting. The 800-MHz gear cannot be understood on a scanner." The hams took little time in tracking the telltale signals to a Moss Point neighborhood. But, the transmissions stopped, and each monitoring vehicle took up a hidden position in the suspected area. "Unlike our regular T-hunts where the hidden transmitter has to hide and be inconspicuous," Fender said, "this time the hunters had to hide as well. Driving around with rooftop mounted quads and yagis wasn't possible."

When there were still no further transmissions, police stirred up some activity by having a fire engine pass through the area with siren blaring. That worked! "The transmission were very short, but with much patience we were able to get beam headings. The bearings were plotted, and a search warrant obtained as the police prepared to go in."

For safety reasons, the amateurs weren't allowed to accompany the officers when they rushed the suspects, but they were soon to see the fruits of their labors.

Police found part of the stolen equipment in the house and recovered the balance in a nearby wooded area. Capt. McCarty said. Four adults and one juvenile were arrested immediately, and two more adults were arrested the next day. The seven, all Moss Point residents, were charged with commercial burglary or receiving stolen goods. All except the juvenile were jailed. The operation was well documented in several articles in the Mississippi newspapers, each of which detailed the invaluable role of the hams.

Said Fender, "Seeing those thieves locked up was rewarding, but the best part was when the police team affectionately dubbed us the "snoop squad."



MSG # TR SIZE TO FROM @BBS DATE TITLE
24909 B\$ 1588 ALL KC2JJ ALLUS 920412 HAM HELP FOR SCHOOL

Forwarding path: KA3FMO KB4UAH KF4OJ KP4EDL W7LUS KB4FO WB4TEM N4JOA

From: KC2JJ@N4JOA.#WPBFL.FL.USA.NA

To : ALL@ALLUS
DEAR FELLOW HAMS:

MY NAME IS LEE AND I AM A TEACHER AT THE WEISS SCHOOL FOR THE GIFTED IN PALM BEACH GARDENS, FLORIDA. I AM SETTING UP AN AMATEUR RADIO STATION AT THE SCHOOL AND I AM LOOKING FOR DONATED EQUIPMENT. WE WILL BE USING AMATEUR RADIO AS THE VEHICLE TO TEACH ALL OF THE VARIOUS DISCIPLINES. ANY EQUIPMENT THAT YOU CARE TO DONATE WILL BE GREATLY APPRECIATED.

THANKING YOU IN ADVANCE FOR YOUR GENEROUS DONATION.

LEE LEV/KC2JJ WEISS SCHOOL FOR THE GIFTED 3450 NORTHLAKE BLVD. SUITE 110, PALM BEACH GARDENS, FLA. 33410

BBS N4JOA

73 LEE-KC2JJ

//Editors Note: I picked this off of KF2AW's BBS. It seems this is also
what Ham Radio is about. Just thought I would include it here incase
someone could help. N2DUZ//



RADIO OINKERS UP ON NEWS

LONDON (Reuters) -- Pigs on a British farm are keeping up with the news by listening to BBC World Service radio broadcasts in 36 languages.

Farmer Derek Allen in Rampisham, southwest England, told newspapers Saturday that the tin roof of his pigs' sty acts as a receiver that picks up signals from a British Broadcasting Corp. transmitter close by.

"I'm sure my pigs know more about what's going on than I do." Allen said. "It seems to soothe them."

Well what a month we have had in Dxing. If you missed either the VP8SSI (So. Sandwich) or S2/HA5BUS (Bangladesch) you missed two of the most important DX countries. So. Sandwich has not been on the air for 12 years, no one knows when it will be activated again. As for the S2/HA5BUS Bangladesch. Well it was a hard fight but finally a group received permission to operate. It has been a long spell between contacts for that country, about 10 years. Hope you got them! They are all gone by now.

Coming DX:

Believe it or not there is very little DX other than the standard European, So. America, and So Africa, and mid east. A tremendous bunch of DX are all going to Dayton. The Friday night DX meeting put off by the NOHDXA is jammed and tickets I understand are all sold out. Some of the big DXers are going to be at Dayton. Marttii Lane (OH2BH) from the VP8SSI DXpediton will be there with slides. Romeo, (3W8WW) will be there with his XYORR, & 1SORR, YAOAA cards will be there with his logs, so if you want your QSL card take yours with you and let him see it.

There may be some real hot activity in May if North Korea allows Amateur Radio. They have promised the IARU and the U.N that they will authorize Amateur Radio. It is suspected that they will do it in May. (BOY IS THAT GOING TO BE A PILE-UP).

Watch your WWV reports at 21 after the hour and if your SF is above 150 and the A index is down to 4 or 5 and the K index around 2, look for good conditions on all bands including 10. Sorry fellows but you Techs and Novices better go to Bellmawr and get up graded if you want to play the game for 10 is going to just about disap- pear after this month except for some very sporadic conditions.

A very sad report has been received of the passing of a great DXer. 9N1MM Father Moran, of Nepal. He has been the "Voice of Nepal" for many, many years, and all who worked him and met him (I did) will certainly miss this kind, thoughtful, gentleman. I know I will.

C U in PILE-UPS....K2JF

Silent Key

It is with regret that we announce the passing of N2ASN, Bruce Painter. He had been a G.C.A.R.C. Lifetime member.

Influence - Good or Bad?

Here is a quick test to see how much influence amateur radio vendors have had on you. Below are the slogans of several dealers and manufacturers. Just to make it interesting, I threw in two that are no longer in the amateur radio business. See how many you can get right before looking at the answers or parsing through copies of 73 or QST.

Good luck, Cory!

| Sloga | ns: |
|-------|--|
| (Ā) | Pacesetter in amateur radio |
| (B) | Where performance is a tradition |
| (C) | Making quality affordable |
| | Every day a hamfest |
| (E) | America's most reliable amateur radio dealer |
| (F) | Ask the ham who owns one |
| —(G) | America's best |
| —(H) | America's technology store |
| (I) | Simply the best |
| (J) | The high power specialist |
| -(K) | Performance without compromise |
| (L) | The first name in solid state |
| _ | |

Choices:

- (1) Swan
- (2) Yaesu
- (3) Regency
- (4) Ten-Tec
- (5) Kenwood
- (6) Cushcraft
- (7) Radio Shack
- (8) ICOM
- (9) Ameritron
- (10) MFJ
- (11) Burghardt
- (12) Associated Radio

(Read the answers below by holding them up to a mirror!)

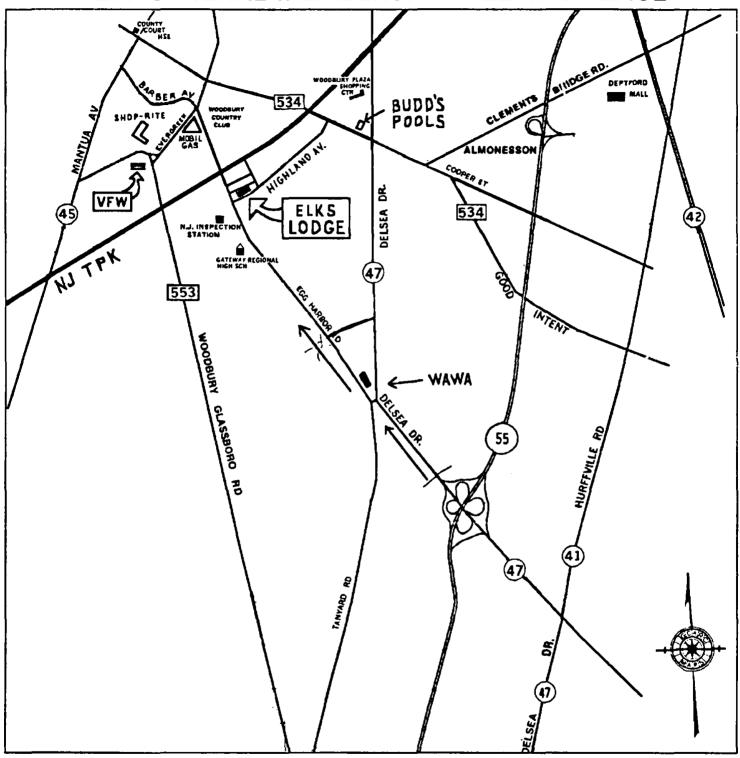
Answers: A-2, B-6, C-10, D-12, E-11, F-1, G-4, H-7, I-0, J-9, K-2 $\ddot{\text{L}}$ -3.

Notes on the May Program By WA3UVV

The program for May is not for those who are afraid of looking down from high places. I will be talking about Weather Satellites and how easy it is to receive live images from them as they view the earth from space. I will also be showing some recent pictures. This is the closest many of us will get to seeing what our planet looks like from space.

G.C.A.R.C.

NEW GENERAL MEMBERSHIP MEETING PLACE



The new meeting place for the Gloucester County Amateur Radio Club is the Deptford Elks Lodge, on Highland Ave in Deptford New Jersey, 1 block from Egg Harbor Road.

Parking is available on lots at on both sides and behind the Elks Lodge, and on the street.

The entrance to the meeting hall is in the rear of the building.

THE REAR ENTRANCE HAS NO STEPS (Handicapped Accessable!).

See you there. First Wednesday of the Month, 8:00 PM.

If you have any questions, please contact any of the Club Officers on the 2 meter repeater (147.18 +600) or leave a message on the Club site Answering machine at 478-4738.