



Gloucester County Amateur Radio Club



1998 Officers

President	Al Arison	KB2AYU
Vice President	Harry Bryant	AA2WN
Treasurer	Jim Simeone	KC2AOF
Recording Sec.	John Schumacher	N2AWD
Corres. Sec.	John Fisher	K2JF

Directors

Bob Krukowski	KR2U
Chuck Colabrese	WA2TML
Jack Stauffer, Jr.	KA7LAX
Sam Zeola	KB3ZWK
John Lloyd	KA2EZN
Walt Seitz, Jr.	KB2JCG

Trustees

Stu Cleveland	N2WUP
Mel Sulzburgh	W2NM
Tony Scandurra	KG2MY
Ray Martin	WB2LNR

GCARC Meetings

General Membership:

7 p.m., 1st Tuesday every month,
Gloucester County Library, 389 Wolfert Station
Rd., Mullica Hill, NJ.

Board of Directors:

8 p.m., 3rd Wednesday every month,
GCARC site, Harrison Twp. 4-H Grounds
(approximately one mile south of Mullica Hill
on Rt. 77).

1998 Committee Chairpersons

Advertising	Ray	N2WHL
ARES/RACES	Chic	WA2USI
Awards	Jack	K2ZA
Banquet	Bob	KR2U
Budget *	Bob	KR2U
Callbook Info.	John	K2JF
Clubhouse Site *	Stu	N2WUP
Constitution *	Ken	KN2U
Crosstalk	Art	KA2DOT
Data Processing	Art	KA2DOT
DX	John	K2JF
Field Day *	Tony	KG2MY
Hamfest *	John	KA2EZN
Hospitality *	Ray	WB2NBJ
Membership *	Jim	KC2AOF
Nominations	Bob	KR2U
Publicity *	Ray	N2WHL
Repeaters *	Chuck	WA2TML
Scholarships	Greg	WN2T
Special Services	Open	
Sunshine	Miriam	KB2EUA
Technical	Jack	KA7LAX
Training & Testing	Chic	WA2USI
TV	John	K2JF
4-H Parking	Bob	KR2U

(* Standing Committee)

NETS

ARES/RACES - Sundays, 2200 Hrs
(147.780/180 & 223.06/224.66 Repeaters)

10 Meter - Sundays following the
ARES/RACES net (28.350 Mhz)

Club Repeaters and Webpage

147.780/180 Mhz 223.06/224.66 Mhz
447.100/442.100 Mhz (CTCSS 131.8)
Web: <http://users.snip.net/~gradywhite>
E-Mail: gradywhite@snip.net



GCARC CROSSTALK

MAY 1998

President's Message

Let's hope the April showers are over. Its time to get outside and do some yard work. It's also a good time to put up a new antenna or perform some tower maintenance. I will be going topside on my towers at home and at the clubhouse to check the condition of the antennas, cabling, and other hardware.

Things are not moving as quickly as we had hoped at the clubhouse. We are having trouble getting prices on repairing the roof and leveling the foundation. There are plenty of smaller jobs that can be worked on in the meantime.

It's not too soon to start preparing for the major club events that occur in rapid-fire succession in the upcoming months. Check your calendar and make plans to participate in:

June vhf contest	June 13-15
Field day	June 27-28
4-H parking	July ??
Hamfest	Aug 23

I apologize for not having my SSTV (slow scan tv) presentation together in time for last months meeting. I will be ready this month. The meeting is on May 5. Come on out.

I am saddened to report the passing of Mel Sulzburg, W2NM. Mel had been a GCARC member many years ago and had just rejoined the club last year. He was very enthusiastic about the clubhouse and he donated almost all of the radio gear in the VHF room. Mel will be missed.

73, Al KB2AYU

SILENT KEY - W2NM

On Tuesday April 21, 1998, I said my last goodbye to a dear friend. Representing GCARC, I attended Mel Sulzburgh's memorial service at the Jarkehuda Grave Site in Upper Darby. I had a brief conversation with his daughter, Judy. She asked me if he was happy while at the club site? I answered by saying, he couldn't get enough of it. For those of you who knew Mel, you know exactly what I mean. During the

eulogy, the Rabbi mentioned Mel's great passion for Amateur Radio, as well as his generosity toward his family and friends, which leads into my next thought. During my two years as president of GCARC, I spent a good amount of time at the clubhouse. About the same time Mel, W2NM rejoined the club after a lengthy hiatus. Mel was also spending a great deal of time at the site. We were able to get to know each other quite well in a fairly short period of time. For those of you who did not know him, I would like to tell you a little about his feelings for our club. He would browse through HRO catalogs, spot a piece of equipment, and say "I'll bet the guys would like this". He would then order it or go down to Delaware and pick it up. The following week something else would catch his eye. He'd say, "This would be nice for the shack, the guys would like it, and (with a snicker) I could have some fun too"! Presto, a few days later GCARC has a brand new FT-736. A couple of weeks later, he'd say, "I'll bet the guys would like an amplifier to go with that 736. Next thing you know he's giving Al and I the go ahead to order two amps(2m & 70cm). His comments were always the same, "For the guys", "For the club", and "I could have some fun too". He was ALWAYS doing something at the site to make it more "homey", adding a desk lamp, putting clocks in every room, making homemade fly catchers or putting up his infamous signs. The bottom line was, he really cared about GCARC and wanted to see it prosper. He was not only generous, but also a lot of fun to be around. He was always upbeat and had a new joke to tell you. I'll treasure the time I was able to spend around him, he was truly one of a kind!

73 Mel, W2NM de KR2U

SUNSHINE COMMITTEE REPORT

We wish to extend out sympathy to Gladys Fisher YF of K2JF on the loss of her sister Dorothy Heritage. Miss Heritage was buried on Friday April 17 in the Heritage Plot in the Quaker cemetery in Mickleton NJ

TNX Miriam KB2EUA

DX REPORT

FIJI, 3D2. Following their stint on Tuvalu, the Yamato group will be active as 3D2HI/JA1KJW, 3D2KZ/JA8VE, 3D2SH/JA1JQY and 3D2TK/JA3MCA on May 2 and 3. Check 160 through 10 meters, same frequencies as during the Tuvalu operation, but no 6 meters.

SAINT PAUL ISLAND, CY9. Dan, K8RF, Geoff, W0CG and Ken, WA9S will begin operations on May 28, including a Multi-Single entry in the CQ WPX CW Contest May 30 and 31, using the callsign CY9/K8RF during the contest. Individual operators will use callsign/CY9 outside the contest. They plan to concentrate on 160, 80, 40 and the newer bands before and after the Contest. QSL via operators home calls.

MARQUESAS ISLANDS. (French Polynesia), FO. Bob, W6RJ and his son Bob, W6KR, will be active until April 28 as FO0FR from Nuku Hiva Island. Activity is on CW and SSB on 160 through 10 meters. This is a possible new DXCC entity. QSL via K6SLO.

SPECIAL EVENT STATION. A memorial S56 Guard Red banner submarine, located at the Russian Navy base in Vladivostok will take to the air waves April 25 and 26 for Submarine Memorial Radio Reactivation Day. Check 7040, 14240 and 21240 kHz for SSB and 7010, 14040 and 21040 kHz for CW. The callsign used may be RS56M. QSL and SWL reports go to RW0MM, P.O. Box 73, Vladivostok 690090, Russia.

BARBADOS, 8P. Baerbel, DL7UTO, and Bernd, DJ1TO, will operate until May 5 using the calls 8P9IU and 8P9IR. QSL via home calls.

Terry, VR6TY, reports that all amateur radio stations from Pitcairn Island will switch over to their new prefix, VP6, on May 1, 1998.

3B7 - Further information on the USKA DXpedition to Cargados Island, St. Brandon Archipelago 6-17 May can be found at <http://www.3b7-brandon.ch/> (where log checking will be available about 24 hours after a QSO has been made). Suggested frequencies for this operation are as follows: (CW/SSB/RTTY): 1826.5/1842/-, 3507/3799/-, 7007/7065/7035, 10104/-, 14024/14195/14080, 18074/18145/18105, 21024/21295/21080, 24894/24945/-, 28024/28475/28080 kHz. QSL via HB9RF (Postfach 37, 6319 Allenwinden, Switzerland).

3D2- Tada, JA1WPX will be active (on 10-80 metres CW, SSB and RTTY) Fiji on 5-6 May 3D2WP/P. QSL via JA1WPX.

JA1JOY, JA1KJW, JA3MCA and JA8VE will now operate respectively as 3D2SH/p, 3D2HI/p, 3D2TK/p and 3D2KZ/p from Malolo Lai Lai during their 2-3 May operation from Fiji [425DXN 359]. Look for them on CW (1807, 3507, 7007, 10107, 14007, 18077, 21007, 24897, 28007) and SSB (3798, 7080, 14197, 18147, 21271, 24937, 28497). QSL via home calls. QSL via home calls. <TNX JA1ELY & JI6KVR>

8P- Baerbel, DL7UTO and Bernd, DJ1TO will be active (10-80 metres mainly CW) respectively as 8P9IU and 8P9IR from Barbados (NA-021) between 22 April and 5 May.

BY- A group of amateurs from Beijing (including team leader BAIDU, BG1CL, BG1ET, BD1EO, BD1MT, BA1HAM, BA1KA and BA1MK) will be active (SSB and CW with two stations with

amplifiers and beams) as BI3H (with the BI prefix being used for the first time) from Shijiutuo Island between 12 UTC on 24 April to 02.00 UTC on 26 April and again on 25-26 July during the IOTA Contest. QSL via W3HC (ex W3HCW). Please see W3HC QSL FUND below. <TNX BA1DU & WD8MGQ>

BY- Six Chinese operators (including team leader BD7JA, BD7IA, BD7IX, BD7KW, BG7NQ and BD7YA) plan to be active (on 10, 15, 20 and 40 metres CW, SSB and RTTY) as BI7Y from Xisha Archipelago (Paracel Islands). Due to transportation problems the exact date cannot be confirmed as yet, but they believe it should be for 3-5 days "sometime between 27 April and 10 May". QSL via BD7JA (Yang, P.O. Box 1713, Guangzhou 510600, People's Republic of China).

CE - Percy, CE7ZK and Osvaldo, CE1LDS are planning an IOTA expedition to Damas Island (NO-REF) between 10-15 June. They expect to be active as CE1LDS/2 on 15 and 20 metres. <TNX VE1BVD>

EA - A group of EAs plan to be active as ED1IP from Isla de Puenteledeema (DIEI PO-021) on 1-3 May. QSL via EA1BLX. <TNX EB1BAL>

H44 - The call H44YC has been used by James, 9V1YC from the Solomons on his route back home after leaving Temotu. QSL via AA5BT.

HR - Gerard, F2JD/HP1XBI is now expected to move to Honduras around mid April. He will be active as HR5/F2JD for one month. QSL via F6AJA.

JA - JN1XLV, JO1OYZ, JF0KYK and JROBAQ will be /0 (10-160 metres) from Sado Island on 3 and 4 May.

JX - Per, JX7DFA is expected to be active on 160 metres from Jan Mayen starting on 20 April with a new amplifier. "It is a bit late in the season", LA6WEA reports, but "there is still time to work him before he goes into the 24 hour daylight on 14 May". Per is also waiting for the new parts of the tribander (10, 15 and 20 metres) to replace the damaged ones.

KH4 - Hans, DK9KX is currently active from Midway) as N9KX/KH4. QSL via DK9KX (Hans Walter Hannappel, Eschenbruchstr. 1, D-51069 Koeln, Germany).

PY - PP5LL and others plan to be active as PR5L from Sao Francisco Island between 1 and 5 May. QSL via PP5LL (Jaime Lira, Cx. Postal 08, Florianopolis/SC, 88010-970 Brazil).

T2 - JA1JQY, JA1KJW, JA3MCA and JA8VE will be active from Tuvalu between 25 April and 1 May [425DXN 359] respectively as T22JY, T22KJ, T22KT and T22VE. Look for them on CW (1807, 3507, 7007, 10107, 14007, 18077, 21007, 24897, 28007) and SSB (3798, 7080, 14197, 18147, 21271, 24937, 28497). QSL via home calls. <TNX JA1ELY & JI6KVR>

TJ - John, TT8JFC has applied for a TJ licence. He will start working in Cameroon in about three weeks and he expects to stay in TJ land for two months per shift.

VP8 fal - Carl, G4VFU is active (look for him on 1.843 MHz between 1 and 5 UTC) as VP8/G4VFU from the Falklands. He is expected to be there for a couple of weeks.

YJ - Tada, JA1WPX will be active (on 10-80 metres CW, SSB and RTTY) as YJ0AWP from Vanuatu between 28 April and 5 May. QSL via JA1WPX.

ZB - Martyn, G3RFX will be active (10-80 metres CW and

SSB, with emphasis on 12 metres) from Gibraltar as ZB2FX between 15 April and 8 May. QSL via G3RFX.

Tnx ARRL, QRZ DX, & others

Well I hope all the deserving have worked the possible new countries that showed up. H40AA/H40AB Temotu, FO0FI Austral Is., and FO0FR Marquesas. Fortunately I was able to get the three of them. They had strong signals on 15 meters, but I must admit the conditions were lousey with the Proton event and low SFI for the Marquesas. The SFI is on the rise now as this is being written so we should see some good DXing this month. Don't forget the VHF/UHF contest in June.

Tnx K2JF

QST de W1AW

From ARRL Headquarters

The FCC has assigned a rulemaking number, RM-9259, to the ARRL's request for an FCC declaratory ruling equating band plan compliance with good amateur practice. The action is considered a bit unusual since RM numbers generally are assigned only to petitions for rulemaking, not to requests for a declaratory judgment.

The League's April 3 request asks the FCC to affirm that amateur operation that conflicts with established voluntary band plans and causes interference or adversely affects those operating in accordance with applicable band plans would violate FCC rules. The ARRL wants the FCC to acknowledge that hams should be familiar with--and should abide by--voluntary band plans applicable to the bands they operate and to state that those who don't operate in harmony with those plans are not operating "in accord with good amateur practice."

Comments on the League's request are due to the FCC by May 21. A complete copy of the League's petition may be found on the ARRL Web at <http://www.arrl.org/announce/declreq.pdf>.

The ARRL says it supports the proposed lower fee to obtain a vanity call sign. The FCC proposed recently in its fiscal year 1998 fee schedule that vanity filers would pay just 12 dollar(s).90 for the ten year term, once the new schedule goes into effect later this year. That's the lowest fee in the history of the vanity program. Originally, vanity applicants paid 30 dollar(s) for the privilege of selecting a specific call sign. The fee jumped to 50 dollar(s) in September of 1997, just in time for Gate 3 filers but not in time for Gate 4 filers to take advantage of the 30 dollar(s) fee.

In comments filed April 22 with the FCC, the

League called the wide variation in fees over the life of the vanity program "clearly inequitable" and said the FCC should have handled the matter differently. The League called the proposed 12 dollar(s).90 fee "reasonable" and urged its adoption "as soon as possible."

Tnx K2JF

The 4H Junior Amateur Radio Club holds its first annual Fox Hunt

The hunt was held on Saturday April 18 at the Washington Lake Park, Washington Township. The fox was played by Ed Holohan, KB2SVG. The hunters were club President Brandy Budd, KC2CEA; Brian Budd, KC2BUN; Jason Welsh, KC2CIX; and Bob Budd, KB2EAH. Brandy and Jason elected to use home-brewed 3 element yagi antennas with broom handles for booms and 10 gauge wire for elements. The most unusual antenna was made by Brian Budd. He called it an umbrella antenna as it was made out of an old umbrella covered with screen with the handle cut to a 1.5 to 1 match.

It took about a half hour to find the fox, however there were no winners or losers. All the club members learned a great deal about antennas, had a really great time and can't wait to do it again.

A special thanks to the club's adults who came out to help such as Bob, KB2EAH, who is always there, Mrs. Welsh who brought the post fox hunt refreshments, and Ray, N2WHL who always seems to be around when help is needed.

73's Sam Zeola KB3BWK

Deadline for Crosstalk

May 22 is the deadline for Crosstalk articles. Send them via e-mail, snail-mail or carrier pidgeon, it doesn't matter how. You can reach me or ka2dot@ix.netcom.com

73's es cu at the meeting

Art KA2DOT

Future Amateur Radio Operators

On Saturday, April 18, the club site in Mullica Hill was the focal point for a local cub scout group, their leaders and parents. Cub Masters Paul Beyers and Sue Romano supervised the group. Chuck Mitchell, Larry Poli, Mr. Parikh, Mrs. Ferranti, and Andrea Ferranti provided additional support. Cub Scout attendees were: Brandon Beyers, Dom Ferranti, Charles Mitchell, Pratic Parikh, Eric Poli, Nick Romano, and Andrew Steinhauser. Al, KB2AYU Ray, WB2NBJ and I, KR2U were the tour guides.

We started by showing everyone the two towers and explaining the purpose of each of the antennas. Proceeding inside to the VHF room we talked to Tom, N2FMH via the Pine Hill repeater on 146.865 MHz. Toms home QTH is Pennsauken. The microphone was passed to each of the scouts and some of the parents. Tom was extremely good at getting the scouts to talk about themselves. During the QSO, a couple of other local Hams checked in. Moving to the HF room Ray was rounding up some DX. The first two contacts were in the Midwest and south respectively. Then Ray got into VE7 land, Vancouver, British Columbia. On all three contacts, the mike was passed about. By this time most of the scouts and some of the parents no longer had mike fright. During the tour we all explained different facets of our hobby. The scouts came up with some very interesting and informed questions. We all took time out to have pizza, while answering some of the scouts questions.

We were informed that some of the scouts had already put together the AM/ Short-wave radio kits we had donated to them. They were very enthused, when listening to foreign broadcasts. Some of the comments made to me, reminded me of the enthusiasm I experienced when starting swl-ing years ago.

We finished up about 1500, encompassing over four hours. During this time everyone held a genuine interest, and I must say, these young people were the best behaved and mannered group I've encountered.

As a token of their appreciation, they presented us with the following plaque:



It was a rewarding day for all, with good possibilities for a few new young Hams, and in talking to Paul Beyers, it appears that some of the parents may also be interested in joining our ranks.

73, Bob KR2U

May 1998

GCARC Monthly Planner

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2 GCARC 10 Mtr Net 0800 28.350 Mhz
3 20:00 ARES/RACES 20:30 10 mtr Net 28.350 Mhz	4	5 GCARC General Membership Meeting 1900	6	7	8	9 GCARC 10 Mtr Net 0800 28.350 Mhz
10 20:00 ARES/RACES 20:30 10 mtr Net 28.350 Mhz	11	12	13	14	15	16 GCARC 10 Mtr Net 0800 28.350 Mhz
17 20:00 ARES/RACES 20:30 10 mtr Net 28.350 Mhz	18	19	20 GCARC Board of Directors Meeting 2000	21	22 Deadline for Crosstalk	23 GCARC 10 Mtr Net 0800 28.350 Mhz
24 20:00 ARES/RACES 20:30 10 mtr Net 28.350 Mhz	25	26	27	28	29	30 GCARC 10 Mtr Net 0800 28.350 Mhz
31 20:00 ARES/RACES 20:30 10 mtr Net 28.350 Mhz						