

GARC OFFICERS

• **PRESIDENT:**

KAYE DUNCAN
K5AYE
K5AYE@ARRL.NET

• **VICE PRESIDENT:**

BOB JONES
W5BJ
W5BJ@ARRL.NET

• **SECRETARY:**

CARRYE LETHGO
KD5RFB
CLETHGO@YAHOO.COM

• **TREASURER:**

ALLEN YODER
NG5Y
NG5Y@ARRL.NET

• **COMM. OFFICER**

RALPH BROWN
KASKVF
WRBRAUN@JUNO.COM

EDUCATION OFFICER

GARLAND NEWMAN
W5IDN
W5IDN@ARRL.NET

• **ARCLITE EDITOR**

DAVID KAUN
KD5LGU
KD5LGU@ARRL.NET

• **TRUSTEE:**

BOB JONES
W5BJ
W5BJ@ARRL.NET

**THE PRESIDENT'S PEN
BY KAYE DUNCAN
K5AYE**



It is my job as president of the Garland Amateur Radio Club to provide the membership with the best club possible. Each member should join our club knowing that their needs as an Amateur Radio Operator are going to not only be met but far exceed their expectations. It is also my job to ensure that things run smoothly and efficiently. When things do not run in this way the burden of blame should be mine and no one else's. In the past I feel that I have been up to the challenge and have been able to successfully fulfill my duties as president. However, due to personal situations in my life I have not done the kind of job that you elected me to do. I can only apologize for these shortcomings and how it has effected the operations of the GARC. I assure you from this moment on I will be the kind of president that you need me to be and will try to do the job in the manner in which I have done in the past! If you have any issues or concerns regarding the GARC please contact me at kaye.duncan@verizon.net and I assure you that I will do my best to resolve them.

With that said, on with the business at hand! I want to thank a couple of people that came in real handy Monday night. Our guest speaker Barry Goldblatt (WA5KXX), chairman of this year's Ham Com, was unable to make the meeting as originally scheduled. Fortunately for us Randy Dunning (KC5QHH) had asked a couple of folks from NexGen City to give a brief overview on the communications system that NexGen City is installing for the City of Garland. Much to their surprise, Dave Meitzen (AA9TT) and Jerry Decker (N5RV) became Monday night's headliners. Dave and Jerry gave us an overview of the technology and a first hand look at the pods that are starting to show up all over Garland. One of the ways that we can assist the city with this project is by allowing the city to use your tower space to be used to mount the pods on. If you have a little tower space that can be utilized on behalf of this project call the city to see what you need to do to volunteer. If you would like to know more about the project itself visit their website at www.nexgencity.com and take a look. Thanks a lot guys for pitch hitting for us!

As I am sure you are all aware, we are entering into one of our busiest times at the GARC. We have three major events coming up that will require our time and attention. I know it seems like I am always asking for volunteers. But, that is what makes us here at the GARC great; a spirit of community action and willingness to do what it takes to get the job done!

The first is Ham Com on June 18th and 19th. The GARC has a mission this year at Ham Com. We will be renting a place at the outside flea market area to try to liquidate some of our surplus equipment. The hours of the flea market are from noon till 7pm on Friday and 7am till 5pm on Saturday. Just a few volunteers will not be enough to work during these hours and we will need to have a good showing of volunteers to man the booth to make

The President's Pen—Continued From Page 1

this a successful venture. Please contact Ralph Brown (KA5KVF) if you are able to spare a few hours to help.

Second is annual ARRL Field Day Contest on June 26th 27th. We will once again hold it at Bradfield Park in Garland off of Castle Rd (Mapsco 19A) and will need to get the site up and ready to transmit by 1pm CST on Saturday. So, most of you know what that means. We need to meet at the ECC (the more trucks the better) to help start loading equipment and taking it to the site. We will be having our annual Pot Luck Social again in the evening starting at 6:30pm. As usual, the club will provide hamburgers, hot dogs, chips, and drinks. We ask that you either bring a side dish or dessert to the cookout. What goes up must come down so we will be tearing down the site at 1pm CST on Sunday. If you can help with both set up and tear down that is great but if you are not able to make one time there will still be plenty to do the other time. For those of you who are new to all of this it's a 24 hour contest to see how many contacts can be made in this 24 hour period on various modes of Amateur Radio transmission. For more information visit the ARRL's web site at www.arrl.org.

Finally, we have the biggest event of the year coming up in July. Yes, I am talking about the City of Garland's Star Spangled 4th held in downtown Garland on July 1st thru July 4th. As always, the GARC will be assisting the City of Garland with a large amount of communications support that they have come to rely on. I am looking at Clay Orchard's (KC5MXN) spread sheet for coverage and I see plenty of remaining positions that need to be filled. This is one event that the GARC must not fall short in meeting our goal of volunteers. So please plan on slating some time to work at the Star Spangled 4th. It is not only a good cause but good PR for the GARC.

I want to end this (finally) by letting you know that our guest speakers at meeting on June 28th will be Craig Green (KV5E) and Chris Hudgins (N5IUF) of the Texas VHF-FM Society. The program will include the description and responsibilities of the Texas VHF-FM Society, including their role in coordinating repeater frequency coordination. I hope you all will make plans to attend. However, there are plenty of opportunities listed above to see you before then and I hope that I do! Until then, 73's.....Kaye

MAY MEETING MINUTES

Kaye Duncan called the meeting to order at 7:30pm.

Randy Dunning led the Pledge of Allegiance.

Old Business

Approval of Minutes – There were no minutes available for approval.

Repeater Equipment – The repeater equipment has been moved to a storage facility. Ralph Brown and Garland Newman moved the equipment from the previous location to the storage facility. Ralph is going through the equipment to see what the club should keep, what is not any good, and what the Club can sell at HamCom. The club will have a spot at HamCom in the open market section to sell the equipment. Volunteers are needed to assist with working the market space. Contact Ralph Brown if you can help.

New Business

Upcoming Events – John Galvin reminded all members of upcoming events. For a list of the events, check the public service website at www.qsl.net/n5tim.

RACES has obtained a tower trailer. The trailer will be stored in a covered location. Also, RACES will be obtaining a generator from a Federal grant.

Clay Orchard (KC5MXN) still needs volunteers for Garland's Star Spangled Fourth Celebration. If you can help, please contact Clay.

Field Day – Field Day will begin at noon on Saturday, June 26th and run through Sunday, June 27th at noon. We will be at Bradford Park. As usual, the club will have a cook out and social on Saturday evening. More information to follow. Set-up will begin at 9:00am on Saturday.

Staff Reports

Education – Garland Newman (W5IDN) – New technician class starts June 15th.

ArcLite Editor – David Kaun – No report

Secretary – Carrye Johnstone (KD5RFB) – No report

Communications Officer – Ralph Brown (KA5KVF) – The 440 machine is down.

Treasurer – Allan Yoder - There is a balance of \$3736.49 in the GARC account.

Vice President – Bob Jones (W5BJ) – The speakers for the June meeting will be from the Texas VHF/FM Society. The program will be about repeater frequency allocation.

President – Kaye Duncan (K5AYE) –

Program

The meeting was adjourned after the program.

Respectively submitted,

Carrye Johnstone (KD5RFB), Secretary

GARC FIELD DAY 2004

June 26-27, 2004
Bradfield Park on Castle Rd. (Mapsco 19A)

SCHEDULE OF EVENTS:

June 26th:

- 8:00am - Meet at Grandy's on North Garland Rd. for breakfast.
- 9:00am – Meet at ECC to load equipment to take to site (NEED TRUCKS).
- 10:30am – City of Garland Pole truck arrives to raise antennas.
- 12:00pm – Setup Complete
- 1:00pm - Contest Begins – K5QHD on the air.
- 6:30pm – Pot Luck Social – club will provide hamburgers, hot dogs, chips, and drinks. Please bring a side dish or dessert!

June 27th:

- 8:30am – Donuts provided by the club
- 1:00pm – Contest ends and teardown begins (again, we NEED TRUCKS)

It is our hope that we have our stations on the air for the entire 24 hour period. So, we have decided to make an operating schedule this year to try to accomplish this. Below is a schedule of times for the 24 hour period. If you know when you will be able to be at the site and would like to operate please send me an email at kaye.duncan@verizon.net and let me know so I can add you to the schedule. This is not intended to limit the times any one person operates but to get an idea of who will be there and what times! Thanks and 73's, Kaye

OPERATING SCHEDULE

| Date – Time | Voice | CW | 2 Mtr. |
|------------------|-------|----|--------|
| 6/26 – 1-2pm | | | |
| 6/26 – 2-3pm | | | |
| 6/26 – 3-4pm | | | |
| 6/26 – 4-5pm | | | |
| 6/26 – 5-6pm | | | |
| 6/26 – 6-7pm | | | |
| 6/26 – 7-8pm | | | |
| 6/26 – 8-9pm | | | |
| 6/26 – 9-10pm | | | |
| 6/26 – 10-11pm | | | |
| 6/26 – 11pm-12am | | | |
| 6/27 – 12-1am | | | |
| 6/27 – 1-2am | | | |
| 6/27 – 2-3am | | | |
| 6/27 – 3-4am | | | |
| 6/27 – 4-5am | | | |
| 6/27 – 5-6am | | | |
| 6/27 – 6-7am | | | |
| 6/27 – 7-8am | | | |
| 6/27 – 8-9am | | | |
| 6/27 – 9-10am | | | |
| 6/27 – 10-11am | | | |
| 6/27 – 11am-12pm | | | |
| 6/27 – 12-1pm | | | |

FOR SALE OR TRADE

If you have any items for sale (should be Ham Radio related) let us know and we can post it here for you...

If you are looking for a job, or your employer is hiring let us know...

MFJ-784 Tunable DSP Filter with MFJ-55 firmware upgrade. In box and in excellent condition with manuals. \$125.00

Astron RS-12 Power Supply. Very good condition Clean \$50.00

Power One open frame power supply. 12 volts at 6.8 amps. With A/C cord. \$10.00

Astatic D104. Good condition \$35.00

Various 15" Monitors \$20.00

Contact John Galvin, N5TIM at 972-530-1186

HAM COM 2004

The GARC will be setting up a booth at the Open Air Flea Market this year at Ham Com to try to liquidate some surplus equipment. We need your help to make this a successful venture.

On Thursday, June 17th we will be needing volunteers to meet at the ECC at 6:30pm to help load the equipment on the trailer from the storage facility. On June 18th & 19th we will need volunteers to work 2 hour shifts to help man the booth at Ham Com. The work schedules are as follows:

Friday:

11am – 1pm

1pm – 3pm

3pm – 5pm

5pm – 7pm

Saturday:

9am – 11am

11am – 1pm

1pm – 3pm

3pm – 5pm

If you can work during any of these two hour shifts please contact Ralph Brown (KA5KVF), Bob Jones (W5BJ), or Garland Newman (W5IDN) to volunteer.

A list of the available items is below. If you have an interest in any of these items prior to Ham Com please contact Ralph before the 17th.

- 1 30.25 in.X 22in Cabinet (Motorola)
- 2 46in X 22 in Cabinet (Motorola)
- 3 Two 5 ft. GE Cabinets With pa.
- 4 Two 5ft. GE 155. mhz (2meter) repeaters complete
- 5 34 in. X29 in X 20in Cabinet with Cavities 155. mhz.(2meter)
- 6 40 in. X 22 in.X 17 in. Cabinet with Cavities 155. mhz (2meter)
- 7 Three Motorola SentorXX, L35VLB5174AMSP06 , base stations (800. mhz)
- 8 one Motorola Sentor XX , L35VLB5154AMSP01, base station (800.mhz)
- 9 Two Motorola Syntor XX, T45VLJ5G11BK , Mobile (800. mhz.)
- 10 Two Motorola SyntorXX, T45VLJ5G11AK, mobile(800. mhz)
- 11 Motorola Mitrek T81JJA2000BK mobile (800. mhz)
- 12 Motorola Mitrek T81JJA4000DK mobile (800.mhz)
- 13 Motorola Base Station 154.950mhz RX, 155.370 mhz TX & RX (ICB & M)
- 14 Two sets , UHF Cavities
- 15 Gun diode with waveguide & attn.
- 16 Motorola Micor repeater, with cavities,(no controler) 145.470 tx. - 144.870 rx.

JULY 2004

| SUN | MON | TUE | WED | THU | FRI | SAT |
|------------------|--------------------|-----|-----|-----|------------------|------------------|
| | | | | 1 | 2 SS4 Garland | 3 SS4 Garland |
| 4 SS4 Garland | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 |
| 25 | 26 GARC Meeting | 27 | 28 | 29 | 30 | 31 |

SAME NET TIME, SAME NET FREQUENCY

The Following nets occur on a regular basis throughout the month. Every 1st & 3rd Monday night at 7:30 PM. local time except for meeting nights the GARC conducts a good news/info net on 146.66 MHZ

RACES holds nets on Every Thursday Night at 9:00 pm local time on either the 146.66 or the 147.24 repeater. In addition to these nets there are also additional RACES nets held at 8:00 pm local time on the first and third Sunday of the month. These Sunday night nets are held on the 146.88 repeater. Only those stations

who are authorized by the FCC or the regional Races authority may transmit on a Races frequency during Races nets unless there is a threat to life or property.

145.31 8:00PM Tuesdays Ham Association Of Mesquite holds a good news/info net

146.94 8:00PM Wednesdays FT Worth holds a info/swap net.

147.18 8:00PM Thursdays Plano ARK holds a good news/info net

GARLAND SIREN TEST

The Garland early warning sirens are tested by the city the first Wednesday of each month at noon, weather permitting. Tests are generally conducted on the GARC repeater at 146.660Mhz with 600Khz negative offset.

Amateur radio operators wishing to help with these siren tests should contact Bill Richards, KM5VZ if interested in helping out.

GARC GENERAL INFORMATION

Repeaters:

The GARC operates two open repeaters for its members and for all local or visiting Amateur Radio Operators: Two meters: **146.66 (-)** and 70 Cmeters: **442.70 (+)**

Voice Mail:

For late-breaking news or to leave the club a message, call our 24-hour voice-mail line at **(972) 272-4499**.

Information Net:

GARC Information Net: held every 1st, 3rd Monday at 7:30PM on 146.66 (except for meeting nights and holidays). The net features current events, "swap shop", and a technical information exchange. All area hams are encouraged to check in. All members are encouraged to volunteer to be net control for this net. Contact the GARC communications officer, Ralph Brown (wrbrown@juno.com), if you are interested.

Internet:

Information on the GARC can also be found on the world wide web address below:

<http://www.qsl.net/garc/>

The web site includes a map to the monthly meetings, classes, links to local public service events, and other items of interest to the hams in the Garland area.

Newsletter:

The Arclite is published monthly for the members of the Garland Amateur Radio Club. The contents of this newsletter are copyrighted the date of publication, but may

be reprinted without permission in any Amateur Radio Publication provided proper credit is given and the motive is the advancement of amateur radio and not for profit.

The deadline for Arclite materials is the 2nd Monday of each month. If you have any informative or educational articles that you would like to see included in this newsletter, or if you have items to be included in the GARC calendar, please send it to the Arclite editor.

Arclite Editor, 1027-B West Austin St.,
Garland, TX 75040

or emailed to the Arclite Editor at kd5lgu@arrl.net

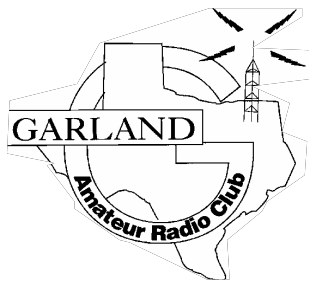
Membership:

Membership forms are available at the GARC monthly meetings and on the GARC web site. Once the membership form and dues are submitted, new members are voted in at the next GARC monthly meeting.

The GARC membership roster is distributed to GARC members only and is included twice a year in the Arclite. It is not to be used for any commercial purposes. To submit changes to the GARC roster (such as change of address, updated phone numbers, license upgrade, etc), send them to the GARC secretary, Carrye Lethgo (KD5RFB) at clethgo@yahoo.com.



Garland Amateur Radio Club
Emergency Communications Center (ECC)
1027 B West Austin Street
Garland, TX 75040



Please Rush!!!

Reminder