



GARC OFFICERS

• **President:**

Wayne Wil Iams

WT5J

WT5J@ARRL.NET

• **Vice President:**

James Schroeder

KC5EOR

KC5EOR@QSL.NET

• **Secretary:**

Kaye Duncan

K5ayE

KAYE.DUNCAN@HOME.COM

• **Treasurer:**

Ed Hubbuch

KC5GGZ

KC5GGZ@PIPELINE.COM

• **Comm. Officer**

Jacob Schroeder

AC5NA

JSCHROEDER@CHARACTERLINK.COM

• **Education Officer**

Chris Engleman

KC5COF

CENGLAMAN@DIRECTVINTERNET.COM

• **ARCLITE EDITOR**

Allen Yoder

NG5Y

NG5Y@ARRLNET

TRUSTEE:

Bob Jones

W5BJ

bobj1@airmail.net

THE PRESIDENT'S PEN

By Wayne Wil Iams

WT5J



Hi Everyone,

As I write this letter, I do so with a very heavy heart for the family and friends of the Astronauts of Space Shuttle Columbia. Many of you have gone to the search site and helped with radio communications along side the search teams in the field. Ham radio operators have stepped up again and showed just how well we can serve our country. Thanks to all who went to the recovery site and all those that have supported the operation in any other way. Please don't miss the Feb. meeting. We will have several of our club members give us a briefing on what they experienced when they went to the Space Shuttle Columbia recovery site.

We were honored to have Mr. Jim Haynie-W5JBP, President of ARRL, as our guest speaker in Jan. What a great way to kick off the New Year. Jim, as always, did a great job of bringing us up to date on current events and what the ARRL (The National Association for Amateur Radio) is doing to help all hams, members or not, keep the privileges we have. He opened the floor to questions and many were asked and answered. I know all present had a good time and we welcome Jim to speak to us again at any time and of course next Jan. 2004.

How can the GARC better promote Ham Radio in our community? If you missed the Jan. meeting, you also missed a presentation by Jay Terleski. In the weeks prior to the Jan. meeting, Jay and I talked about the ARRL Big Project at North Garland Magnet High School. He started working on this project some time back and he was interested in having the GARC help support it. I asked him to give a brief presentation at the meeting and for him to request help from the GARC, which he did. The GARC voted to help support this project and it was approved by the membership. We will need help in the future to support this effort, so please keep this project in mind. We will give more details at a later date.

Please don't forget that elections are coming up in March. The Nominating Committee is made up of: Garland Newman-W5IDN, Bob Brunskill-KC5GMZ and Al Kinnard Jr. AD5AZ. If you would like to run for office, please let them know. All offices are open to the membership, so if you want to help the GARC this is a good way to do it.

That's it for now, and I hope to see all of you at the Feb. meeting.

Till then,

God Bless, De WT5J,

Wayne G. Williams

Next GARC Meeting will be Feb. 24th 2003 @ 7:30 PM

Program:

GARC Members briefing on Space Shuttle Columbia Recovery Efforts

Food for Thought, vol 3, #2

While Slurping coffee in the shack, I read W9GH's thoughts in the January issue of the ARCLITE. I found the article most interesting and thought provoking. I noticed that the writer covered many things that are important to him, and should be to us. I wish to add some descriptive thoughts to his presentation. It is still and will always be my belief, that all the technology we have developed over the past few years is truly wonderful, and should be a catalyst to continued growth. However: we must not lose sight of the fact, that experience has shown us, the new technology has a major weak point during any level of emergency. If a major catastrophic event occurs and we lose any part of the communications path, the telephone system for example, we lose many communications pathways. We most likely will lose twisted pair paths, cell paths, and most assuredly any Internet path. So, who is going to step up into the communications black hole? Who else? "HAM" radio has and will be the medium that saves the day. Have you thought about why this is so? The idea brings to mind a very serious word, one that is trying to lose its importance in today's society.

COMMITMENT.

A person who did a preview asked the question if this was a little heavy for a club member who was not, nor wanted to be a RACES member. I hope this is viewed as a member of the community. There is a lot for all us to do.

As the world we live in changes from sudo-world peace to a world of terror and fear, amateur radio needs to make a choice. Are we going to be ready to "save the day", or are we just blowing smoke. Are we ready to step into the emergency and do what ever is needed to assist our fellow citizens, or are we just another name on the roster? In the event of serious trouble, it might take a great effort by all of us, RACES or not, to be ready and willing to help. While most Emergency Action Plans are written around RACES operation, there will be many job functions that can be done by non-RACES personnel. Therefore; if we want to be a part of the solution, we need to make the following types of commitments.

First and foremost, are our families. Are they ready for you to step into the action?

Is your equipment ready for the types of support you feel you can provide?

Are you able to admit that you might not be able to perform a given task, and let the assignment people know? Can you put your ego aside for the good of the cause?

The list can go on and on, but I think you get the message. We will talk about commitment in future FFD's. As we learn more about what our country might expect from us, we will be able to better evaluate our level of commitment. Service is not something we can turn on in a moment's notice. As we practice so shall we perform.

I know that for some of you this is like preaching to the choir, and I recognize that many amateurs are in the hobby for just what it is, A Hobby. It is just the fact that we as amateur radio operators need to stay proactive in our hobby, our community, and most of all, in our families.

Just the thoughts of a gray head, still wondering what his coffee will taste like in 20 years

S L U R P ----- Oh yes

-30-

KC5MXN

San Augustine Amateur Radio Volunteers Stand Down in Debris Search

NEWINGTON, CT, Feb 14, 2003--Amateur Radio Emergency Service (ARES) members in San Augustine, Texas, have wrapped up their support of the shuttle *Columbia* debris search-and-recovery effort. South Texas Section Emergency Coordinator Bob Ehrhardt, W5ZX, announced that the emergency operations center was shut down February 12 and that there is no further need for Amateur Radio volunteers. Hams in Texas have been supporting communications for the search effort, led by federal agencies, since it began February 1.

"I must say the amateurs were very professional and very dedicated to assist in any manner," Ehrhardt said. "Even after a day in the bush, they would come back in to the ops center and say they were ready for another day."

Ehrhardt said the weather often was rainy and cold with some sleet. "The brambles and briars in the forest did not help," he added. "The agencies that they worked with were very surprised and pleased with Amateur Radio. I know that we changed several minds that we could get the job done."

Amateurs involved in the Nacogdoches County search-and-recovery effort also stood down February 12. Jim Lawyer, AA5QX--a Dallas-area amateur who helped organize the Nacogdoches County effort--said that US Forest Service personnel are taking over the support role hams had been filling. Hams had been using GPS and off-the-shelf computer mapping software to pin down and report the locations of debris items as they were sighted. Lawyer says that preliminary numbers reported February 13 during a debriefing net in Nacogdoches indicated that 198 amateurs logged in at one time or another in Nacogdoches County. In San Augustine County, the number was 148 amateurs. Lawyer says an estimated 80 percent of the participating amateurs were from outside the two counties.

Alan Hayes, NE5AH, in Lufkin credited ARRL, the League's field organization and "all of our brother and sister Amateur Radio operators" for their participation. "What a tremendous group of caring people!" he said. Lawyer echoed Hayes' sentiments. "It took all of us to make it happen, and without all of us, it wouldn't have been the success that it was," he said. "You have reason to be proud that you are 'amateurs'--those who do it for the love of it."

Reprinted with permission from ARRL

Looking for a Job?

If you have not looked at the calendar lately it's getting real close to election time for the GARC. This is a wonderful opportunity for you to step forward and contribute. You can make a real difference! Don't think you have enough experience? We offer on the job training in a learn by doing environment. Contact any board member or the nomination committee for details.

GARC MEETING MINUTES

JANUARY 27, 2003

The meeting was called to order by president Wayne Williams (WT5J) at 7:30pm. After Randy Dunning (KC5QHH) lead the Pledge of Allegiance and the member and visitor introductions took place, the meeting agenda included:

OLD BUSINESS:

- Wayne reminded everyone about the \$100 cash drawing that will take place in March for the GARC Info Net control operators for the previous year. In addition, January and February slots need to be filled.

NEW BUSINESS:

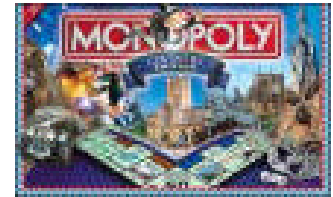
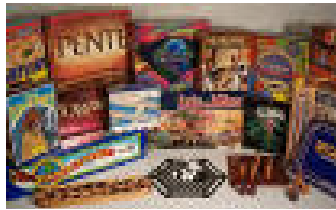
- 5 new members were voted into the GARC
- Bill Reynolds (K8DNE) recognized all the VE Examiners and Volunteers that helped with his VE test sessions in 2002
- Jay Terlesky (WX0B) of Array Solutions and Steve Miniger of the GISD gave a short presentation to the GARC about the current efforts being made to bring Ham Radio to the NG Magnet HS. They asked the GARC for help in providing programs on Ham Radio to be spark interest for the venture. The membership voted to help in this endeavor.
- John Galvin (N5TIM) reviewed some upcoming events where radio volunteers were needed.
- The Skywarn School will be held at the Garland PAC again this year on February 22nd. You will be able to buy raffle tickets for a Weather Station to be awarded at the end of the advanced session. You will be able to renew your GARC membership there.
- No staff reports were given at the meeting.

After a short break, our guest speaker Jim Haynie (W5JBP), President of the ARRL showed members and visitors an upcoming presentation developed by the ARRL on Amateur Radio. After the presentation he discussed issues and things going on at the ARRL and answered questions. After the presentation we adjourned the meeting and then refreshments were served.

Submitted by:
Kaye Duncan (K5AYE)
Secretary, GARC

Tired of the same old same old?

Tops, (TAKE OFF POUNDS SENSIBLY) is having a game night at Freeman Heights Baptist church, Saturday March 1st 7:00 pm to Midnight. There will be board games, dominoes and card games light snacks and refreshments. Bring your own games or join another group. Free to all guest. The members of TOPS would truly like to see you there. For more information call 972-202-7533



February 2003

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3 GARC INFO NET	4	5	6	7	8
9	10 GARC INFO NET	11	12	13	14	15
16	17 GARC INFO NET	18	19	20	21	22
23	24 GARC MEETING	25	26	27 VEC TESTING	28	

Upcoming Events

All public service events are open to any licensed amateur with a desire to participate! No event experience? Lets us know and we can team you with an experienced amateur to show you the ropes.

April 5, 2003 - MS Walk Plano - Saturday MS Walk in Plano, Texas. To volunteer for the **Plano** walk, contact Jonathan Sennetti, K5VX at k5vx@arrl.net

April 6, 2003 - MS Walk Dallas - Sunday MS Walk in Dallas, Texas. To volunteer for the **Dallas** walk, contact John Galvin, N5TIM, n5tim@arrl.net or use the Easy Sign-up Form.

Note: Set your clocks on Saturday night for daylight savings time, "Spring Foward."

April 26, 2002 - WalkAmerica 2003 - March of Dimes walk at White Rock Lake, Dallas, Texas. To volunteer for this event, contact John Galvin, N5TIM, n5tim@arrl.net

May 3 & 4, 2003 - MS150 Red River Challenge - Annual two-day non-competitive 150 mile cycling adventure that challenges riders of all ages, levels and abilities. Amateur radio operators are needed to provide the critical communication needs that this event must have to succeed. Hundreds of area hams have volunteered over the past 14 years, and **you are needed again!** Volunteer for both days, or choose Saturday or Sunday. 2 meters will be the primary mode of communication, but we plan to use APRS and possibly NVIS. Coordinators for those modes are needed. Who knows, if an ATV guru will step up, we could put ourselves on the map with ATV use as well!

Contact KB5ZDG, James Marple, for more info at j.marple@verizon.net. Register now and make your lodging or camping plans ASAP.

Use the on-line volunteer registration Form, to assure a T-shirt and free meals for the weekend.

May 10, 2003 - "Journey of Hope" Bike Rally - Radio operators are needed for the first Richardson "Journey of Hope" Bike Rally to be held Saturday morning, May 10, 2003. The rally, sponsored for the benefit of the Richardson Regional Cancer Center, will be held in conjunction with the Richardson Annual Wildflower Festival. The three rides - Family Fun, 50K and 100K - will start and end in Richardson. Operations will be on 2M plus APRS. Please contact Doug Kilgore, KD5OUG, Ph 972-231-8539 or kd5oug@arrl.net.



email addresses for event coordinators.

Karl Meyer, N5U01 - n5uoi@aol.com
 Bob Jones, W5BJ - bobj1@airmail.net
 Clay Orchard, KC5MXN - mcorch@juno.com
 Bill Fell, KK5PB - kk5pb@arrl.net
 Bob Bailey, N5ITN - n5itn@attbi.com
 Pamela Green, W5PAM - stauros@onramp.net
 John Sanders, AB5ZR - john.sanders@mci.com
 John Galvin, N5TIM - n5tim@arrl.net
 James Marple, KB5ZDG - jmarple@dhc.net
 Bob A shmore, KA5SNM - rashmore@mindspring.com
 Jim Dye, N5JZ - N5jz@aol.com
 Jonathan Sennetti, K5VX - sennetti@nortelnetworks.com
 Scott Hamilton, KK5PP - kk5pp@arrl.net



March 2003

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1 TOPS GAME NIGHT
2	GARC INFO NET ³	4	5	6	7	8
9	GARC INFO NET ¹⁰	11	12	13	14	15
16	GARC INFO NET ¹⁷	18	19	20	21	22
23	GARC Meeting ²⁴	25	26	VEC TESTING K8DNE ²⁷	28	29
30	GARC INFO NET ³¹					

Same Net Time, Same Net Frequency

The Following nets occur on a regular basis throughout the month.

Every 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

Garl and 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 Jacob Schroeder, AC5NA 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 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, Jacob Schroeder (jschroeder@characterlinknet), 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 ng5y@arrl.net

Membership:

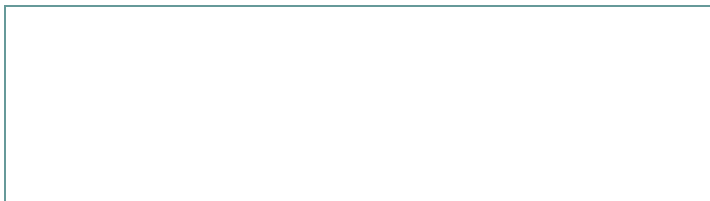
Membership forms are available at the GARC monthly meetings and on the GARC web site. Once the membership form and dues are submitted, new members are voted in at the next GARC monthly meeting.

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, Kaye Duncan (K5AYE) at kaye.duncan@attbi.com.



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



Please Rush!!!

Reminder

GARC elections are coming soon, contact an officer for details...