



THE ARCLITE

VOLUME 35 ISSUE 08 [146.66, 442.7 BOTH PL 110.9]

AUGUST 2007

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THE PRESIDENT'S PEN BY ALLEN YODER NG5Y



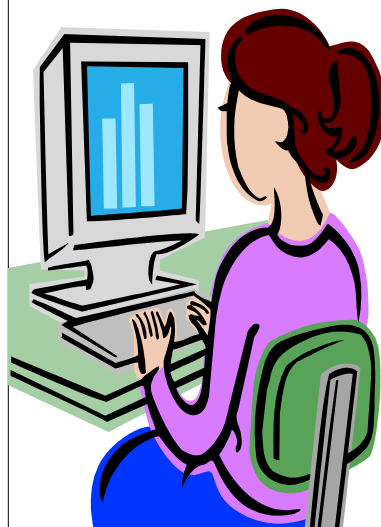
The GARC is often touted as the friendly club and or the friendly repeater. There exist a tool on the internet that is pretty darn neat. It's N4MC's Ham Radio Locator, no it's not part of APRS. N4MC's ham locator site tells you where a ham has listed his station address. The URL of the website is <http://www.vanityhq.com/> Just click on the left hand side of his web site where it list 'Ham Locator'. It can show you where all your ham friends live.



What does all this have to do with being friendly? Well I propose that you use the ham locator to find out who all your neighbor hams are. Feel free to go by and give them an invite to the next GARC meeting especially those that are not already members of the GARC. And while we are on that topic ((And I am guilty of this myself)) When you see a new face at the GARC please be sure to thank him/her for coming and introduce yourself. I want everyone including visitors and especially new members to feel welcome at the GARC Meetings.

Our Special Event to Commemorate the GARC's 50th year will be held for the fall this October, from the morning of the 19th to the evening of the 21st. You may operate from either the club station or at home. You must operate within your class of license unless there is an extra class operator available at your location, to be a control operator. The frequencies listed are all at the bottom of the General Class Band. You should seek to operate within 20 KHZ of this advertised frequency anyway. We will start a sign up sheet so that you can reserve the time and the band you wish to operate. You must have been coordinated with Bob Jones our Club Trustee before you can operate as K5QHD. The 20th will be a 3rd Saturday of the month and I am thinking that afternoon we can take the antenna trailer down to Autobaun Park and operate from the park and have a picnic while we are at it!

Oct 19-Oct 21, 1400Z-2359Z, Garland, TX. Garland Amateur Radio Club, K5QHD. GARC K5QHD celebrating 50th anniversary. 21.295 14.245 7.195 3.820. QSL. K5QHD, 1027-B West Austin St, Garland, TX 75040. www.k5qhd.org



Laws of computing

1. When computing, whatever happens, act like it was supposed to happen.
2. When you get to the point where you really understand your computer it's probably obsolete.
3. When the going gets tough, upgrade.

Minutes of the July 3007 Garland ARC meeting as submitted by David Beveridge

The meeting was called to order by President Allen Yoder, NG5Y. The club recited the pledge of allegiance, followed by introductions of those present.

Official Reports

Club Treasurer, Wayne Williams – WT5Q

Wayne reported on the club funds:

\$1,246.58 (general fund)

\$1,152.93 (repeater fund)

Wayne also reported that insurance is now due. A motion was made to pay the insurance, all were in favor.

Education officer, Bill Engel – K5DHY

We have just completed the General class. The next class will be held in min-September, and it will be a combined Technician / General class.

President, Allen Yoder – NG5Y

Reminded the club to get and use the Kroger share Cards. It will not affect the amount that you pay, but 1% of your purchase amount will go to the club.

ArcLite Editor, Melanie Yoder - KD5LVW

Start women's group, need ideas and women. Activities for the women like the crony lunch would be appropriate. Also, if anyone has any articles that they would like to see in the ArcLite, please submit them.

We have 3 new members:

David Rygwalski, KD5EWT (General)

Nancy Rygwalski, KD5IFG (Technician)

Joseph Miller Jr, KE5PFG (General)

The new repeater was introduced and discussed, which is sponsored by Dallas County. For security reasons, the county desires to keep the location confidential. A motion was made to accept the offer, and all agreed. A motion was made to amend to previous motion to wait until the repeater is accessible to all board members. Upon further discussion, no second was made.

REPEATER SUPPORT GUILD



We are making progress towards our goal! You can still help by donating your used printer and toner cartridges to the club. Your old cell phones and equipment are also acceptable. Of course you can always just make a donation as many have done!

The other ways you can help are to join the Tom Thumb Good Neighbor Program (#11636) or ask a club officer for a Kroger Share Card. We are just over 42% now!

Three Types of Hams

I've been wondering, after about five years as a Ham, I've seen, heard, and met quite a few different Hams and attitudes on pretty much all the different modes and bands, and both on and off the air. I've come to a conclusion of sorts; that there are three very different types of Hams...

1: The "disgruntled" Ham. This type of Ham is easy to find. They are very bitter, for reasons generally unknown or at least not understood by me, and they really do nothing to help out their fellow Amateurs. What they do is complain and whine a lot, get angry, yell scream, post flames to the discussion boards on the Internet and to various e-mail reflectors, cuss at their fellow Amateurs on the air, and are a general pain in the rear. They do not care about Amateur Radio, just themselves their selfishness, and complaining all the time about anything and everything. Kind of depressing when you think about them for too long.

2: The Ham who wants help, and or is "new" to Amateur Radio. Now this Ham could end up like either the first type of Ham, the third type of Ham, or just get out of Amateur Radio out of disgust. (Then we ALL loose.) This type of Ham just needs a helping hand, someone who is willing to help them set up their station, or maybe even upgrade! They tend to find only the "disgruntled" Hams, and end up leaving the Amateur Radio Service. Funny how most Amateurs never even notice this type of Ham, as they slowly fade away.

3: The very rare Ham, the Ham who wants to help out, and does, in every way that he or she can. This can be in the form of joining ARES, becoming a V.E., starting up Ham Radio classes (hey a first day Technician is perfectly qualified to teach!) Setting up a Club station, helping out the Community, or helping the second type of Ham. Keep in mind that this third type of Ham is very rare, and if you find one, don't lose touch. To bad, that this type of Ham seems to be a dying breed. They might not be, if a few more "type two" Hams were helped out by say the "type one Hams", if they (we), could get their (our), act together... Yes, "type three" Hams care about their fellow Hams, Amateur Radio, and it's future. They are not a part of the problem, as the "type one" hams are, but rather, are a part of the solution.

So, which "type" of Ham are you? Personally I try my best to be a "type three" Ham...

Food for thought! "The time has come for all of us set aside our differences, help out all new Amateurs that are coming into our ranks, and help them to become the type of Amateur that we aspire to be." -- Clinton Herbert, AB7RG

Clinton - AB7RG

Editor's Note: This had been forwarded to me by Jim - KC8PD who got it from Matt - KB1LCS, from Lake County. Not sure where it was originally posted or published but might be worth reprinting in the newsletter with credit to AB7RG. (Courtesy PCARS newsletter) <http://www.pcars.org/>

XYL to Win Fabulous Prize

This test is open to any XYL who has an interest in ham radio regardless if they have a license or not. Bring the completed test to the next GARC meeting for a chance to win a fabulous prize. Winner will be chosen by the GARC board and all decisions will be final.

The abbreviation QTH stands for:

- A. Questions That Hurt
- B. Quit Talking to Him
- C. Quite The Husband
- D. Nobody knows that this stands for.

The Father of Ham Radio is generally considered to be:

- A. Bill Gates
- B. Ready Kilowatt
- C. Larry Birkhead or Howard K. Stern, depending on how the DNA tests play out.
- D. Al Gore

(Continued on page 4)

XYL TO WIN PRIZE

(Continued from page 3)

The definition of an "807" is:

- A. Two 403 ½'s
- B. The time at which you are seven minutes late for the RACES net
- C. Area code for Pickle Lake, Ontario
- D. Disreputable French car made by Peugeot

Which description best describes an IC-718?

- A. POS
- B. Integrated Circuit Model #718
- C. Bogus form used for Emergency Communication message handling
- D. Unstable on any frequency

Frequencies around 146 MHz are called "Two Meters" because

- A. There are always two meters on the front panel of the radio
- B. The phrase "Citizens Band" was already taken
- C. Easier to remember than 78.4 inches
- D. It was invented by a pair of butchers, or "two meters".

The names of the GARC Founders are:

- A. Bill Foldstadt, Bob Jones, Grady Belt
- B. Shadrach, Meshach, & Abednego (1:6-7)
- C. John, Paul, George, & Ringo
- D. George Washington, Thomas Jefferson, and Benjamin Franklin

How many counties are in the U.S.?

- A. 718
- B. 807
- C. Billions and billions, according to Carl Sagen
- D. Depends whether you include Parishes in Louisiana and Burroughs in Alaska

What is the highest class of license?

- A. Pilot license (35,000 ft. ASL)
- B. Poetic license
- C. Not worth the effort, since it only gives you a teaspoon's worth of additional HF bandwidth. (50 KHz)
- D. Almost unobtainable, unless you know which VE's to bribe (\$50)

"Mecca" for hams is generally agreed to be

- A. Yeasu factory in Osaka, Japan
- B. Black Squirrel Oasis
- C. A mythical place, like Atlantis or Never, Never Land
- D. Closed on Sundays and Holidays

Editors Note: Test courtesy PCARS newsletter (with minor edits) <http://www.pcars.org/>

The Friendship Award

Contact Date	Callsign	First Name	Location	Other Fact
	A			
	B			
	C			
	D			
	E			
	F			
	G			
	H			
	I			
	J			
	K			
	L			
	M			
	N			
	O			
	P			
	Q			
	R			
	S			
	T			
	U			
	V			
	W			
	X			
	Y			
	Z			

Exam Software - FREE

For those of you looking for some help to upgrade - check out the N3FJP software page at: <http://www.n3fjp.com/index.html> Look for the Amateur Exam Study Program. You can study for Technician, General or Extra by taking tests based on the latest question pools. Scott - N3FJP has a line of software available. He made the software we used for Field Day. The club KD8CKP also has registered for all of Scott's software. This study program is FREE. Scott says to please enjoy it, and share it with anyone you know that may be interested in getting their license or upgrading!
Tim - KB8UUZ

The Friendship Award

ARRL Friendship Award Rules and Application

The purpose of this award is to encourage friendly contact between radio amateurs (hams) and thereby discover new friends through personal communication with others.

1. The ARRL Friendship Award is available to any ARRL member who submits log extracts that show two-way communications with 26 stations whose callsigns end with each of the 26 letters of the alphabet. (For example: W4RA, KØORB, W3ABC...K1ZZ.) QSL cards are not required.
2. Log extracts should indicate: the current date, callsign, name, location, and another fact about the person contacted. (Other facts could include: age, other interests, family members who are also hams, occupation, school (s) attended, etc.)
3. Contacts may be made on any authorized amateur-radio frequency using any authorized mode. Contacts made through repeaters or satellites are both permitted and welcomed.
4. Contacts made be made from (or to) any location, or any number of locations.
5. Special endorsements (band, mode, etc.) are not available for this award.
6. Contacts must be made November 1, 1993 or after.

7. Application Procedure:

a. Complete this application and submit it to any participating ARRL-affiliated club or to ARRL HQ.

b. Applications sent to ARRL HQ must include a fee of \$5.00.

Name: _____ Callsign: _____

Address: _____

All applicants MUST complete the following statement:

“I currently hold ARRL membership expiring _____.” OR attach label from QST.
(month, year)

On the reverse side I have listed that I have worked according to the rules or the ARRL Friendship Award. Please issue the award to me.

Signature: _____

(over)

MSD-230 (1/98)

See application on Page 5 of this newsletter.

Repeater Guidelines

The repeater guidelines will be updated soon as the new controller is purchased and programmed. In the mean time please be sure to wait for the curtsey tone before answering any qso already in progress. This allows others to join in more easily and ensures that emergency traffic can be passed.

How you can help ?



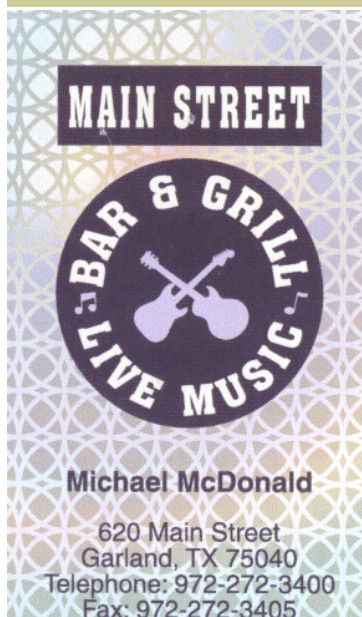
You hear us talk about the Kroger Share Card, or the Tom Thumb Good Neighbor Program. If you or any of your friends, family members or neighbors shop at Kroger please ask for a Kroger Share card from a club officer. You don't even have to live in Garland. Basically it's good anywhere in the state. The only trick to it is you must scan it each and every time you shop at Kroger.

On the flip side Tom Thumb's program is a little more convenient. Just take your Tom Thumb rewards card up to the customer service desk and ask to have your reward card associated with the club's Good Neighbor Number. That number is 11636. If you already have signed up with another charity you can

split the reward up to three times. It's then automatic at Tom Thumb every time you use your reward card. Both Tom Thumb and Kroger will give 1% of your purchases back to the club. Albertsons only shares with schools and we have not heard back from Walmart as to their position on charity drives. Remember the GARC is a 501C(3) charity.

As a side note: Yes we do have a new repeater for two meters now but we will need to get a new controller and I don't want to limit the club to just 2 meters and 440. We should have a repeater on each band were repeaters are allowed.

Pre Meeting Get Together



Our regular club meetings start at 7:30 PM at the Woman's Activity Building in Garland. Many other clubs have their meeting in a venue that allows for dinner to be served before or during the meeting. We have been having a informal supper at the Main Street Bar and Grill at 6:00 PM and then we move to the Woman's Building by 7:00. The Main Street Bar and Grill serves some high quality ham burgers and some other menu items like salads or a selection of Cajun foods.

UPCOMING EVENTS

September 21-23

D/FW area operators are invited to volunteer to work communications support for the Plano Balloon Festival. The event runs all day long for three days. Each day will have two balloon flights (weather permitting). Volunteers will be needed in shifts for the duration of the event.

The event will be held: September 21, 22 and 23 Oak Point Park

<http://www.planoballoonfest.org/> for Festival Information

http://www.w5adc.com/PBF/2007_PBF.html for Communications Operations

Talk in on 147.18+ pl107.2 Field Simplex: 146.48

The site is located in Plano on Spring Creek road between Jupiter Road and Parker Road. A map is available on the festival web site.

How to Volunteer

Fill in the online form at:

http://www.n5oom.org/plano_balloon_festival/volunteer/

Or, send email to John Beadles, N5OOM at n5oom@arrl.net. Please include your work preferences for each shift. Detailed assignments will be published shortly before the event. Event Details can be found in the following document;

[Plano Balloon Fest Information Flyer](#) (Go to www.qsl.net to click on this link)

September 29th

Juvenile Diabetes Foundation Walk

Amateurs have been requested to provide communications with this years event. The Event Coordinator is to be named, but in the mean time if you want to sign up just send me an email at N5TIM@arrl.net. Thanks, John Galvin - N5TIM

The walk will be held in the American Airlines Center area.

Visit the JDRF site for more information; [JDRF Walk Site](#) (Got to www.qsl.net to click on this link)

SEPTEMBER 2007

SUN	MON	TUE	WED	THU	FRI	SAT
Join the K5QHD yahoo group	To view an interactive	Calendar				1
2	3	4	5	6	7	8
9	10 Board Meeting	11	12	13	14	15 Open House ECC
16	17	18	19	20	21	22
23	24 CLUB MEETING	25	26	27 VEC TEST	28	29
30						

SAME NET TIME, SAME NET FREQUENCY

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

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

ON THE AIR

The GARC on the air nets are on hiatus. If you would like to volunteer to be net control please email board@k5qhd.org.

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. P1 110.9

Amateur radio operators wishing to help with these siren tests should contact Bob Jones, W5BJ 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 (+) Both PL110.9**

Voice Mail:

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

Internet:

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

<http://www.k5qhd.org> ALSO

SEE K5QHD Under Yahoo Groups

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 **editor@k5qhd.org**

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. It is not to be used for any commercial purposes. Email a board member at board@k5qhd.org for user name/password to the roster.

To submit changes to the GARC roster (such as change of address, updated phone numbers, license upgrade, etc), send them to the GARC secretary, at **secretary@k5qhd.org**.



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



Where HAM Radio is Fun Again !

K5QHD is the Bill Folstadt

Memorial Station

Please Rush!!!

Reminder

RENEW YOUR ARRL SUBSCRIPTION AT THE GARC