

THE ARCLITE

June, 2008



Inside the vendor area at Hamcom 2008.

Photo by W5RRY

The Presidents Pen K5DHY Bill Engel

As I am writing this, Ham-Com 2008 is in the history books. Thanks to those who helped out at the GARC table in the main hall and to Allen NG5Y for making the arrangements to get the table. Also thanks to Jim W5RRY for pictures that were used to update the GARC storyboard. Bob W5BJ will give us his impressions of Ham-Com at the next club meeting.

Field Day is once again going to be at Winters Park, in the same general vicinity as before, but in a more visible location. We are still in the need of two or three people to help with the evening meal. Please

contact me if you can help out. In addition to the food being supplied by the club, we are asking that members bring a salad, vegetable or dessert for 6:00 p.m. Saturday, the 28th.

Our club secretary, Kaye K5AYE, has resigned due to the declining health of her elderly father, who needs care over and above what he is getting in a nursing facility. Please keep Kaye and her family in your thoughts and prayers as she deals with the situation. We will elect a new secretary at the next meeting on June 23. Please let me know if you

are interested in the position.

On our web site there is a copy of the Powerpoint presentation on APRS given by John N5TIM at the May club meeting. Also on the web site is a copy of the GARC roster which is accessible only if you know the User Name and Password. I will get it updated after the next club meeting. Drop me an e-mail if you need access and I will reply with the codes.

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SEE PC Projector

Upcoming Public Service Events

K5DHY Bill Engel

July 4 is the annual Garland Star Spangled Fourth celebration. Operators are needed in shifts throughout the day and evening and for fire watch during the fireworks. Please contact Clay Orchard at 972-278-2927 or kc5mxn@verizon.net.

Future events:

Saturday, September 27 is the Juvenile Diabetes Research Foundation Walk in the vicinity of American Airlines Center. This is an excellent event for first-time communicators to get their feet wet. Contact John Will, W5EJ, at w5ej@arrl.net.

Sunday, December 14 is the annual Dallas Wellstone's White Rock Marathon. Mark your calendar and look for more info in the future. Contact is Bob Jones, W5BJ, w5bj@arrl.net.



Photo by
W5RRY

Ralph Brown
KA5KVF
Todd Blackmon
KC5KYP

PC Projector

We are in the process of collecting donations for the purchase of a PC projector for use at club meetings and other club activities. We should be able to complete the purchase before the next club meeting.

On the home front, the new QTH in Murphy has been purchased and the old one in Garland is on the market. K5DHY is back on the air on VHF/UHF and hoping to get an HF wire antenna up soon.

73,
Bill



Want to be published?

Your photo's and articles are always welcome in the Arclite.

Email them by the 2nd monday of the month to be included in that months newsletter.



**Garland Radio Amateur
Civil Emergency Service/
Amateur Radio Emergency
Service News**

Garland RACES has created a "Ready Reserve" program open to inactive and previous Garland RACES appointees. The program hopes to utilize those public service minded prior appointees with the opportunity to serve our city in times of communication needs. The function for this team is to augment Garland RACES in times of overwhelming crises. If your job or other responsibilities has kept you from a full commitment to Garland RACES, this might just be the program for you. There exists a critical shortage of trained amateur radio emergency communicators today and Garland RACES needs your support. For details about this program visit;



Bob Jones W5BJ

<http://garlandr.s412.sureserver.com/graces/500gr-notebook/GRACES%20Ready%20Reserve.pdf>

If you are new to the area or are interested in Garland's RACES/ARES program, you can visit our web page at; <www.garlandraces.net> or contact me direct.

K5QHD

News and more for the Garland Amateur Radio Club. The GARC Currently has two repeaters on 146.660 and 442.700 Both PL Tone 110.9

THE GARC is a 501(C)3 non profit organization established to promote amateur radio and also provide disaster and emergency communications.

May meeting date is 26th at the Garland Women's Activity Center 713 W. Austin Street. Garland TX. 75040

Doors open at 7:00 PM Meeting at 7:30

Regards,
John Galvin – N5TIM/507
Garland RACES Radio Officer
n5tim@arrl.net



RACES NETS*

Every Thursday Night at 9:00 PM local time on either the 146.660 or 147.240. In addition there is also a 1st and 3rd Sunday net on 146.880 at 8:00 pm

ARES NET

Unlike the Races nets you do not have to have an Races Appointment to participate. ARES NETS are the 4th Thursday on Either 146.660 or 147.240 at 9:00 pm

SIREN TEST

Garland's Early Warning Sirens are tested by the city on the first wednesday of each month at noon, weather permitting

RACES NET PARTICIPATION REQUIRES AUTHORIZATION BY RACES Authority or FCC

REPEATER NEWS

by Bill Engel K5DHY

The club operates two open repeaters for use by any licensed amateur radio operator. One is on 144.660 MHz with a negative 600 KHz offset and the other is on 442.700 MHz with a positive 5 MHz offset. Both repeaters require a PL tone of 110.9 Hz. Additionally the 144.660 repeater transmits a tone of 110.9 Hz to enable use of tone squelch found on most receivers. The backup two meter repeater that is occasionally put into service does not have this feature.

The repeater controller has been installed at the primary two meter repeater site. We hope to have it operational shortly.

If you are not familiar with the Club's guidelines for usage of our repeaters please take a few minutes to look them over. They are accessible on our web site under "Club Information" then "Repeater Use Guidelines."

"Field Day" June 28-29, 2008

By Swank Roberts
WA5GNT

Always The Fourth Full
Weekend In June

Look ... Up in the air ...
Oops, it is NOT
Superman !

It is lots of Amateur (Ham) Radio antennas strung across Cecil B. Winters Park (Mapsco 19B) just west of Hawaiian Falls off Arapaho Rd. & Spring Creek Dr. in Garland, TX.

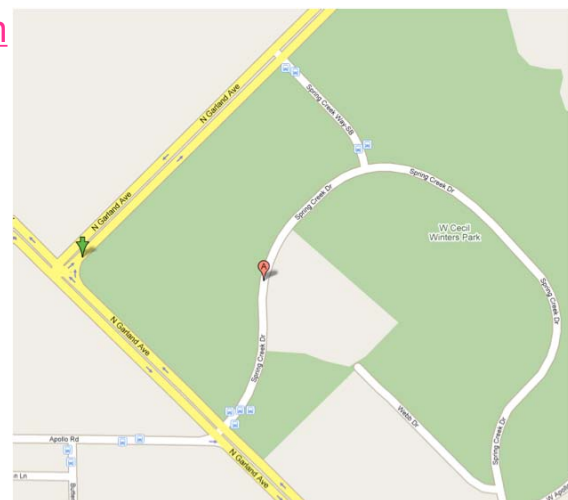
"Field Day" is a 24 hour national emergency communications preparedness exercise when thousands of Ham Radio operators across the USA will be showing off their communications capabilities to the general public on the weekend of June 28-29.

Over the past years, the news has been full of reports of Ham Radio Operators providing critical communications in emergencies world-wide. Remember Hurricane Katrina ?

What a mess ! During Hurricane Katrina, Amateur Radio was often the ONLY way people could communicate !

When all else fails..."is more than just words to the hams as they prove they can send messages in many forms without the use of phone systems, internet, or any other infrastructure that can be compromised in a crisis.

On that weekend of June 28-29, the public will have a chance to meet and talk with these ham radio operators and see for themselves what Amateur Radio is all about. The Garland Amateur Radio Club will be showing some of the newest digital and satellite capabilities, voice communications and even historical Morse code, The GARC has FREE license classes plus FREE assistance to help Scouts get their Radio Merit Badge. For more info : Go to www.k5qhd.org Field Day is open to the general public (especially Scouting age youth). In addition **there will be a F R E E hamburger/hotdog cookout for everyone Saturday evening around 6PM !**



**Garland Amateur Radio Club
Minutes for May 26, 2008 as
submitted by Garland Newman.**

The meeting was called to order by Bill Engel, K5DHY. As a special tribute to all our fighting men Bob Jones, W5BJ, played the harmonica and all present sang "God Bless America" Afterwards Bob Jones led the club with the pledge of Allegiance.

Members and guest were introduced, we had one guest Ferris Watson, WT5B. The minutes were approved for the Month of April. Swank Roberts, WA5GNT, gave a report on the General Class, reported they are doing well and all should pass.

Vice-president reported that next months speaker will be Bob Jones, W5BJ, will give us a report on the activities at the Hamcom, in Plano. The North Garland high school tested on May 22, and we had 15 new hams. Hopefully we will see some of these hams at Hamcom and at the Garland Field day.

For the Star Spangled Fourth, we have the opportunity to have a space and a trailer to promote the GARC. If we want to pursue this we need to let Bill Engel know and have some commitment from the members to man this.

Tom Blackwell, N5GAR, announced the ARRL Foundation gives one full 4 yr scholarship to an outstanding undergraduate. This is for study among others,

computers, communication, engineering, science, nursing medical. A student from the Richardson Wireless Klub won the scholarship this year.

The club voted to spend up to \$300 for Field Day expenses. The club also voted to spend up to \$400 of the club's money to pay for half the cost of a computer projector, with the other half being raised from member donations.

John Galvin, N5TIM, gave an outstanding presentation on APRS, it uses, and how to program it to the current standards. APRS is being used in a lot of public service events and has become a very effective tool. Way to go John!

June/July 2008

GARC Meeting June 23rd
VEC Testing June 26th
Field Day June 28/29
GARC Board Meeting July 14th
GARC Open House July 19th
VEC Testing July 24th
GARC Meeting July 28th

**Donate your excess goods to the
GARC.**

Don't forget the club is a 501(C)(3) organization and that all your donations can be tax deductible.

WAYS TO HELP



**Good Neighbor #
11636**

As previously announced Kroger has a new Neighbor to Neighbor program. This program will pay out \$1 million to organizations in Texas and Louisiana proportionately based on purchases between May 1, 2008, and April 30, 2009. In order to get us in on the action you will need to print the customer letter which can be found at:
<http://www.krogerneighbor.toneighbor.com/pdf/10000081152.pdf>

Then take the letter to the Kroger store and have the cashier scan it after he/she scans your KrogerPlus card. You only need to do this once. We will then receive credit for your purchases during the duration of the program. Payout to the organizations will be after April 30, 2009.

Thanks for your support of the GARC.

73,
Bill Engel K5DHY

GARC GENERAL INFO

Repeaters:

The GARC operates two open repeaters for its members and guest amateur radio operators on 146.66 (-) and 442.7 (+) Both with PL Tone 110.9 Trustee: Bob Jones W5BJ

trustee@k5qhd.org

INTERNET:

See us at <http://www.k5qhd.org> also on Yahoo groups

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. The deadline for Arclite materials is the 2nd monday of each month.

MEMBERSHIP:

Membership forms are available at the GARC monthly meetings or the GARC website. Members can be voted in at each meeting. Club Rosters for non commercial uses can be obtained by club members by contacting a board member.

President: Bill Engel K5DHY

president@k5qhd.org

Vice President: Garland Newman W5IDN

vp@k5qhd.org

Secretary: Kaye Duncan K5AYE

secretary@k5qhd.org

Treasurer: Wayne Williams WT5J

treasurer@k5qhd.org

Comm Officer: Ralph Brown KV5KVF

comm@k5qhd.org

Education Officer: Swank Roberts WA5GNT

education@k5qhd.org

Arclite Editor: Allen Yoder NG5Y

editor@k5qhd.org

CONTACT THE BOARD AT board@k5qhd.org

[For More Info call \(972\) 272-4499](tel:972-272-4499)

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 Folsdtadt Memorial Station



PLEASE RUSH!!!