



# The Arclite

April 2010

K5QHD  
Garland Amateur Radio Club  
Where Amateur Radio  
is fun again

[www.k5qhd.org](http://www.k5qhd.org)



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**Something Wonderful is About To Happen**

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## **PRESIDENT'S PEN**

Having been a ham for over 50 years I have seen the art change. When I first started as a teenager I used war surplus gear. Remember the ARC5 with a 1625 Vacuum tube , (12 Volt 807's)? We used to build our own equipment. It was either CW or AM or narrow band FM modulation. We used Heathkit and Hellicrafter receivers. And for mobile operations, a converter on the car radio and dynamotor in the trunk. We used folded dipole antennas using 300 ohm twin lead, end fed zepp and sometimes, when you had the room, a full wave rhombic.

Then came single sideband, DSP controlled filters, solid state transmitters, digital communications and it goes on and on. Some have said the FCC has dumbed down amateur radio. They say no code licenses make amateur radio just a step above CB radio. I don't see that. I see committed individuals entering into ham radio, many who always wanted to be a ham but the code requirement stopped them. Now they are supporting the club, volunteering for community events, storm spotting and more. With our numbers dwindling we need more of these men and women. I would like each of you to invite someone new to join our club. I think we have the best group of men and women around. I'm proud to a part of it and I promise my full support as your club President.

73's

John W7ZTF

# UPCOMING PUBLIC SERVICE EVENTS

Public service events are an excellent way to hone your communicating skills so you can be a valuable resource in an emergency situation. If you are a first timer let the coordinator know and you will be assigned accordingly.

The annual March of Dimes March for Babies walk is on Saturday, April 17. This is a 7 mile walk at White Rock Lake with a 9:00 a.m. start time. We will need Resource Function S, B, and M communicators. To volunteer for this event, contact John Galvin, N5TIM, [n5tim@arrl.net](mailto:n5tim@arrl.net) or use the easy sign-up form at <http://www.qsl.net/n5tim/MODsign-up.htm>. For more information, please visit [www.walkamerica.org](http://www.walkamerica.org) or [www.marchofdimes.com/texas](http://www.marchofdimes.com/texas).

Sam's Club MS-150 Frisco to Fort Worth Bike Tour May 1-2

The 2010 Tour again starts in Frisco and ends in Fort Worth with an Overnight Pit Stop at Texas Motor Speedway, this two-day non-competitive 150 mile cycling adventure 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 17 years, and you are needed once again! Volunteer for both days, or choose Saturday or Sunday. Special SAG will be available to return Saturday only communicators to starting area. 2 meters will be the primary mode of communication, and we need lots of APRS equipment. 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 James at Email or use the Easy Sign-up Form. Register now and make your lodging or camping plans ASAP.

If you can't get James, just contact John Galvin - N5TIM at [n5tim@arrl.net](mailto:n5tim@arrl.net)

The following links will take you to the MS150 Frisco to Fort Worth Ride information:

MS150 Frisco to Fort Worth Ride web page, click on Volunteers.

All volunteers must register. Use this link to get started. Sign up as an event volunteer. There are no fees for volunteers volunteer registration Form, to assure a T-shirt and free meals for the weekend. At question #7 select "Amateur Radio / Ham Operator."

Resource Functions of CRF-S, CRF-B, CRF-M and CRF-DA will be needed and used. A CRF-DN may be needed at the command post.

As always, public service event information can be found on the web at John Galvin's public service web page at

<http://www.qsl.net/n5tim/uplist.html>.

Thanks to everyone who made all of our 2009 events possible. Look for the more 2010 events in the next issue.



Ham-Com is June-11 & 12 Sign up thru [www.k5qhd.org](http://www.k5qhd.org) Mention Garland ARC for credit !

Ham-Com needs volunteers, volunteers get free admission to Ham-Com and other perks.

See <http://tinyurl.com/hamcomv> for details Ken Bush ~ KB5YBI is the Security coordinator ...

Email [kb5ybi@yahoo.com](mailto:kb5ybi@yahoo.com) or call 817-269-8312



## REPEATER NEWS

The club operates two open repeaters for use by any licensed amateur radio operator. One is on 146.660 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 146.660 repeater transmits a tone of 110.9 Hz to enable use of tone squelch found on most receivers. On occasion, the “friendly” 146.660 backup repeater is put into service. Operationally, it functions just like the primary.

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.”

Please thank our communications officer, Ralph K5WRB, for his efforts in keeping our repeater system up and running.

# GARC Club Minutes



The March GARC Meeting was called to order at 7:35 PM by Bill Engle K5DHY on the 22nd with the Pledge of Allegiance led by Garland Newman W5IDN. Introductions were made and we were smaller than usual with only 20 attending. The minutes were approved as printed and the Board members made their reports. The Wild Ride bike rally is on May 15 so continue to check out John Galvin's public service requests list, available from the club website ([www.k5qhd.org](http://www.k5qhd.org)). We were happy to vote in Kody Merk as a new member. RACES had asked permission to use the two meter antenna on the wooden pole outside the ECC for a Winlink Base Station. With an agreement that club could switch that antenna back over to be the alternate back-up two meter repeater if ever needed, approval was given by club vote. Since the amount of \$225 exceeded the board approval limit, the general membership vote was required and did approve the rent of the Women's Center for the 11 months in 2010. The club then voted on the slate of officers with the official tally of unanimous acclamation for the slate that included all returning officers with the exception of President. Congratulations to John Huneycutt W7ZTF for accepting that position and to all the others for offering to serve the club for another year. After a short break, our outgoing president, Bill Engle K5DHY presented an interesting overview of the various logging programs, with examples of their use.

The April Board Meeting was held on Saturday the 17th at 9AM in the ECC in conjunction with the 3<sup>rd</sup> Saturday Open House. This was an unofficial meeting because a quorum was not met. With the Belton HamFest and the March of Dimes Walk at White Rock Lake both taking some of our board, all that was discussed was requesting a table at the June 11<sup>th</sup> and 12<sup>th</sup> HamCom at the Plano Centre, possibilities to get new blood into the club, the need for getting a committee in place for Field Day, and when we should have the Board Meeting. All of these will be further discussed at the regular membership meeting on April 26<sup>th</sup>, hope to see you there.

Respectfully Submitted, Lowell Allen, Jr. KD5RFD

HMMM... " Despite the cost of living; it's still popular."

HMMM... "The most destructive force in the universe is gossip."

HMMM... "The one thing that unites all human beings regardless of age, gender, religion, economic status, or ethnic background is that deep down inside we ALL believe we are above average drivers."

# Field Day Update

## *Deadly Serious Field Day Update*

DISCLAIMER: This is not an April Fools article. There's nothing remotely funny here. It's all absolutely, incontrovertibly true information about Field Day. If you're looking for entertainment, try the President's Page.

Really, there's no humor in this piece. Stop that giggling; it's really inappropriate.

Have you regained your composure? Good, let's move on. The Field Day Committee is busy making preparations for FD 2010, June 26-27.

Please voice your opinion as to how we can make Field Day better for the club, the community and the hobby.



ARRL Field Day is the single most popular on-the-air event held annually in the US and Canada. Each year over 35,000 amateurs gather with their clubs, friends or simply by themselves to operate.

ARRL Field Day is not a fully adjudicated contest, which explains much of its popularity. It is a time where many aspects of Amateur Radio come together to highlight our many roles. While some will treat it as a contest, most groups use the opportunity to practice their emergency response capabilities. It is an excellent opportunity to demonstrate Amateur Radio to local elected community leaders, key individuals with the organizations that Amateur Radio might serve in an emergency, as well as the general public. For many clubs, ARRL Field Day is one of the highlights of their annual calendar.

# Upcoming Birthdays

David Harned  
David Beverage  
Kaye Duncan



GARC K5QHD

April 2010

Garland Amateur Radio Club  
Emergency Communications Center  
(ECC)  
1027 Austin Street Suite B.  
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Where Ham Radio is Fun Again!

**K5QHD is the Bill Folsdadt  
Memorial Station**



**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.