### GARLAND AMATEUR RADIO CLUB

## THE ARCLITE



GARC OFFICE

#### · President:

Allen Yoder

NG5y

NG5Y@ARRL.NET

#### · Vice President:

Swank Roberts

WA5GNT

wa5gnt@juno.com

#### · Secretary:

LAURA RICHARDS

KD5KJC

Imhrichards@gmail.com

#### • Treasurer:

Bill Engel

KE5DHY

KE5DHY@ARRL.NET

### · Comm. Officer

Ralph Brown

KA5KVF

WRBRAUN@VERIZON.NE

### Education Officer

Garland Newman

W5IDN

W5IDN@ARRL.NET

### Arclite Editor

Kaye Duncan

K5AYE

K5AYE@VERIZON.NET

### • TRUSTEE:

Bob Jones

W5BJ

w5bj@arrl.net

### VOLUME 34 ISSUE 07

OCTOBER 2006

### The President's Pen

By Allen Yoder, NG5Y

October is here and that means it is time to clean out your shack and bring all your excess goodies to the annual GARC Auction! This is fun and turns excess ham radio equipment into money for both the club and for you. Personally I am looking for a small, modern, 2 meter mobile radio. If you have any equipment that is ham radio related in some way and you want to sell it, please bring it to the meeting. The woman¹s building will be open at 7:00 PM so you can set up or preview the equipment. We will take care of club business and then hold the auction starting at 7:30 PM.

If you have not heard the FCC has released it 1s Omnibus:

ARLB019 FCC releases long-awaited "Omnibus" Amateur Radio Report and Order

Ending a protracted waiting period, the FCC's Report and Order in the so-called "Omnibus" Amateur Radio proceeding, WT Docket 04-140, was adopted October 4 and released October 10, 2006. In it, the FCC adopted nearly all of the proposed changes in the Notice of Proposed Rulemaking released back in 2004. The FCC has:

- + expanded the phone sub-bands in the 75 and 40 meter bands; permitted
- + auxiliary stations to transmit on portions of the 2 meter band;
- + permitted the use of spread spectrum on 222-225 MHz; permitted
- + amateurs to retransmit communications from the International Space Station;
- + permitted amateur licensees to designate a specific Amateur Radio club
- + to receive their call sign in memoriam;
- + prohibited an applicant from filing more than one application for a specific vanity call sign;
- + eliminated certain restrictions on equipment manufacturers; permitted
- + Amateur Radio stations in Alaska and surrounding waters more flexibility in providing emergency communications;
- + clarified that "amateur stations may, at all times and on all + frequencies authorized to the control operator, make transmissions necessary to meet essential communication needs and to facilitate relief actions";

(continued on page 2)

## The President's Pen

### continued from Pg. 1

- + deleted the frequency bands and segments specified for RACES stations;
- + and deleted the requirement for public announcement of test locations
- + and times.

In addition, the FCC took several other miscellaneous actions.

In "refarming" the frequencies currently authorized to Novice and Technician Plus licensees, the Commission increased the voice segments for General, Advanced and Amateur Extra licensees.

On 75 meters, Generals will be able to use voice from 3800-4000 kHz, an increase of 50 kHz. Advanced class licensees will be able to use voice from 3700-4000, an increase of 75 kHz, and Amateur Extras will be able to use voice from 3600 to 4000 kHz, a generous increase of 150 kHz.

On 40 meters, Advanced and Extra Class licensees will be able to use voice from 7125-7300 kHz, an increase of 25 kHz. General class licensees will be able to use voice on 7175-7300 kHz, an increase of 50 kHz.

On 15 meters, General class operators will have phone privileges on 21275-21450 kHz, an increase of 25 kHz.

ARRL President Joel Harrison, W5ZN, expressed the ARRL's gratitude to the FCC Commissioners in a letter dated October 11: "On behalf of the ARRL and the Commission's licensees in the Amateur Radio Service I want to express appreciation for your release yesterday of the Report and Order in WT Docket 04-140 (FCC 06-149) amending Part 97 of the Commission's Rules. The Commission's action in clearing this pending proceeding will assist the Amateur Radio Service in meeting its objectives, particularly with regard to providing emergency and public service communications."

The changes will go into effect 30 days after the R&O is published in the Federal Register.

## **EXCITING GARC NEWS**

### THE GARC NOW HAS EMAIL ADDRESSES:

K5QHD1@verizon.net
GarlandAmateurRadioClub@verizon.net

ANNUAL GARC AUCTION AT THE NEXT CLUB MEETING ON OCTOBER 23, 2006 - DOORS OPEN AT 7PM!

3rd SATURDAY AT THE ECC NOVEMBER 19, 2006 - 9am till Noon

## MEETING MINUTES

**GARC Club Meeting September 25, 2006** 

The last GARC club meeting was held at the Women's activity center on September 25, 2006. Vice President Swank Roberts conducted the meeting in the absence of Allen Yoder.

This was a fairly quite meeting but here is what happened. Randy Dunning led us in the Pledge of Allegiance. It was announced that an updated rooster would be sent along with the Arclite in October.

North Garland High School has started a communication class. At this time we are in process of finding out if this is a year long class or if it needs at the end of the semester, being mid December. More information to follow from training officer Garland Newman W5IDN.

Tech classes are still taking place at Winston School located at Royal Lane & the Tollway. If you can assist please contact Treasurer Bill Engel KE5DHY.

On October 9, 2006 was the monthly board meeting. Garland Newman W5IDN, Bill Engel KE5DHY & Laura Richards KD5KJC was present. There were not enough board members present to have a quorum.

SEE YOU AT THE AUCTION ON OCTOBER 23rd!

# **Upcoming Special Events**

December 10— Wellstone's Dallas White Rock Marathon

For the first time the marathon has a sponsor, thus the name change. With this new sponsor we and the event organizers anticipate a marked increase in the number or runners. This means we will need additional operators for this event. This year we anticipate the need for nearly 70 communicators. We start at around 6 AM in the morning and finishing for the final stations around 3 PM. If you are interested in helping out please contact Bob Jones, W5BJ at <a href="w5bj@arrl.net">w5bj@arrl.net</a> or 972-495-8573. You can also contact John Galvin, N5TIM at <a href="m5tim@arrl.net">n5tim@arrl.net</a> or you can use the web sign up form.

# **CALENDAR OF EVENTS**

Sunday		Monday	Tuesday	Wednesday		Thursday	Friday		Saturday
<u>29</u>	<u>Oct</u>	<u>30</u>	<u>31</u>	<u>1</u>	Nov	2	<u>3</u>		<u>4</u>
				12:00p siren test 1:00p E lett sire	Row-	9:00p -10:00p Garland RACES training net			
<u>5</u>		<u>6</u>	<u>7</u>	<u>8</u>		<u>9</u>	<u>10</u>		<u>11</u>
8:00p -9: Dallas C RACES net	ounty					9:00p -10:00p Garland RACES training net			
<u>12</u>		<u>13</u>	<u>14</u>	<u>15</u>		<u>16</u>	<u>17</u>		<u>18</u>
		7:00p GARC Board meeting				9:00p -10:00p Garland RACES training net			9:00a -12:00p GARC ECC Open House
<u>19</u>		<u>20</u>	<u>21</u>	<u>22</u>		<u>23</u>	<u>24</u>		<u>25</u>
8:00p -9: <u>Dallas co</u> <u>RACES</u> <u>ing net</u>	ounty					9:00p -10:00p Garland RACES training net			
<u>26</u>		<u>27</u>	<u>28</u>	<u>29</u>		<u>30</u>	<u>1</u>	<u>Dec</u>	<u>2</u>
		7:30p GARC Monthly Meeting							

### 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.

### 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.

### **Email Addresses:**

K5QHD1@verizon.net GarlandAmateurRadioClub@verizon.net

### **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 email it to the Arclite editor at kave.duncan@verizon.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, Laura Richards at Imhrichards@gmail.com

### **Early Warning Siren Tests:**

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.

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



Please Rush!!!

3rd Saturday @ The ECC - November 19, 2006 - 9 am to 12 noon