

◆ The ARCLITE ◆

Volume 27, Issue 2

GARC Information Hotline 972 272-4499

Feb 1999

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From the Prez....

First I would like to remind the membership that Elections are coming up next month in March. Once again an election committee has been formed by John Galvin (N5TIM) and Harold Yoder (N5MQA). In order to vote In the March Elections, you must be a paid-up member.

If you want to throw your hat in the ring for any position. please feel free to contact John or Harold. I will be running for a second term. Our newsletter editor wants to remind the membership, we now have a computer at the ECC. If some one would like to run for the position of newsletter editor but does not have a computer, she can provide some training on Microsoft Publisher and install the software on the ECC computer.

This months-meeting program will be our own Bob Jones (W5BJ) who will be presenting a request from the City of Garland. Both R.A.C.E.S. and the Garland Amateur Radio Club are part of the city's emergency preparedness plan, and he will be filling us in on that. Our previously-scheduled speaker, Valii Hoski (N8QVT), will be out of town on business this next meeting, so we will see her presentation during a later meeting..

With spring in the air, that means that tornado/severe weather season is right around the corner. There is a SKYWARN School on Feb 27 starting at 9:00 am presented by the National Weather Service. This will be held at the Garland Performing Arts Center next to the city hall in downtown Garland. This **is** open to public and there is

(Continued on page 2)



Y2K Planning and the GARC

Feb 22, 1999

Bob Jones, W5BJ

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From the Prez (Continued)

(Continued from page 1)

no charge for the class.

We usually have teachers, school administrators, firemen and EMT personnel attend. Ask your spouse or family members if they want to come. If things go like last year, the large auditorium will be filled to capacity. So come early and find a seat. Talk-In this year will be on the GARC repeater at 146.66. Once again the GARC will be raffling off a very nice weather station at the Skywarn class.

Volunteers needed. I will be asking volunteers at the next meeting for net

control duties for the next few months. Also with spring getting close we will soon be in the "Thon" season. Volunteers will be needed for all the Walk-a-thons, Run-a-thons and Bike-a-thons that are coming up in the next few months.

73's
Gerry, WD4BIS



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, Mark Durbin (*ld.durbin@mcione.com*), 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, and links to local public services 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
janet11@ibm.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 most months with 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 (KC5JWB) at kduncan@airmail.net.



Things to Do

Garland Area Public Service Events

from John Galvin, N5TIM (<http://www.qsl.net/n5tim/>)

Ongoing Events

Garland Siren Test - Monthly - 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 Bob Jones, W5BJ (bj1@airmail.net) if interested in helping out.

Sachse Siren Test - Saturdays - The early warning sirens located in Sachse are normally tested by the city each Saturday at noon, weather permitting. Participants are requested to be on site in Sachse by 11:45am and on frequency which is normally the GARC repeater at 146.660Mhz with 600Khz negative offset.

RACES participation credit is given towards fulfilling the yearly public service requirements. Amateur radio operators wishing to help with these siren tests should contact Doug Yates, AA5BP at 972-530-1850 (home phone with voice mail).

Upcoming Events

MS Walk - April 10, 1999 - MS Walk in Denton, Texas. Contact Jim Dye, N5JZ, Denton County ARC, n5jz@aol.com if interested in helping out with this event.

MS Walk - April 18, 1999 - Annual walk in the mid-cities, Dallas, Texas. Additional walk in Plano, Texas this year. Please contact John Galvin, N5TIM, jgalvin2@ausa.net, to sign up for this event.

March of Dimes Walk - April 24, 1999 - Annual walk at White Rock Lake to benefit the March of Dimes. Will need about 25 amateur radio operators to help this year. Please contact John Galvin, N5TIM to sign up for this event.

MS150 Bike Ride - May 1-2, 1999 - A 1999 repeat of the 1998 bike ride. Starts again at Fouts Field in Denton, Texas, then to Texama State Park.

Contact James Marple, KB5ZDG, jmarple@dhc.net, to register and select your assignment preferences. An easy sign-up form is available on the internet at:

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

Past Events

1999

NTS Message training class - January 16 - The DFW Metroplex (Dallas, Denton, Tarrant and Collin counties) National Traffic System Nets NTS Message training class. Contact Theda Harrison, KC5QZZ if interested in attending new classes. e-mail, kc5qzz1@juno.com

Dino Dash - January 30 - Walk/Run to benefit the Science Museum at Fair Park. Contact Jim Galloway, N5MDI, jamesg@airmail.net with any post event comments.

1998

White Rock Marathon - December 13 - Another successful marathon from the communications view point. We had a team of 60+ including APRS and ATV teams. The weather even cooperated and provided a fantastic day. The Dallas REACT Team brought out their trailer and took care of the bus coordination. The Dallas ARC provided their Communications Van for downtown net control. Comm team consisted of the following amateurs; AA5BP, W9BWS, N7EKG, WB5WUB, KC5VZC, KA5SOT, N5TIM, N5MDI, W5BJ, KC5HTN, AA5QX, K5DTN, KA5TYW, KF9AS, KD5OUG, W5QPP, KC5DEN, WI5L, N5YDX, W5SXS, N8QVT, K3EYL, K5HW, AB5QZ, KC5GGZ, WB9ZPH, WD4BIS, N5KKM, K8DNE, KB5ULN, K0YCN, KC7IIB, K5WWG, WT5Q, KC5MXN, KC5FEZ, WD5DEP, KA5ZWY, WA9WCC, KC5EIB, KC5WRV, KC5WEG, KF5FD, N5NOT and N5NXN. K5DTN and N5YDX provided the APRS signals for the lead vehicle and tail-end charlie.

The team of N5UID, AB5ZR, KD5DAT, KB5WED, K4TTT, KD5FJK, AB5IG, AB5LQ, WI5G and KC5BHR provided the ATV.

Thanks also to K5JD, the Dallas ARC and the Garland ARC (Portable "66") for the use of their repeaters in support of the event.



GARC Information Net Control Operators

The following have volunteered to be control operators for the Monday night information nets:

February: Janet Crenshaw, WB9ZPH

March: Swank Roberts (WA5GNT)

April: Theda Harrison (KC5QZZ)

May:

June:

July:

August:

September:

October:

November:

December:

All the 'blank' months are awaiting eager volunteers. It's not difficult and a sample "script" for new control operators is available on <http://www.qsl.net/garc/>. It's easy, even for beginners. And it provides good practice in managing a net.

If you're willing to volunteer, but just not sure if you have the time, remember that many of us have problems during our months. It's usually not too difficult to call a few people in the roster to arrange for a substitute.



Area Skywarn Schools From <http://www.qsl.net/n5tim/>

These schools are presented by the National Weather Service. They are free of charge and are open to all.

February 25, 1999. Hunt County - Warren Civic Center, Greenville - 7pm

February 27, 1999. Dallas County - Garland Performing Arts Center, Garland - 9am. Talk-in on 146.66- & 146.88-. (19Z).



DARC Auction

The Dallas Amateur Radio Club (DARC) will have an auction on Sat., Feb 20 (the Saturday before Skywarn school). A map and further information can be found at:

<http://www.w5fc.org>

73 &88's
Swank Roberts, WA5GNT



NTS Thank You

9 R HXG AD5AHW 20 TYLER, TX 1/20/99

THEDA HARRISON KC5QZZ

JOANNE MILIKEN KC5QGI

PLEASE FORWARD OUR THANKS TO OPERATORS ON THE 146.660
REPEATER THANKS FOR PROVIDING HELP THANKS FOR THE MESSAGE
TRAINING CLASS

CHARLES LASSITER KD5AHW

BOB SANFORD KC5SMC



February 1999 Calendar for Garland-area Hams

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1 7:30pm GARC Information Net	2 Tech Theory class	3 Noon: Garland Siren Test	4 9pm: Garland RACES training net	5	6 Noon: Sachse Siren Test
7 8pm: Dallas RACES training net	8 7:30pm GARC Information Net	9 Tech Theory class	10	11 9pm: Garland RACES training net	12	13 Noon: Sachse Siren Test
14	15 7:30pm GARC Information Net	16 Tech Theory class	17	18 9pm: Garland RACES training net	19	20 Noon: Sachse Siren Test
21 8pm: Dallas RACES training net	22 7:30pm GARC Monthly Meeting	23 Tech Theory class	24	25 7:30pm Garland VE Testing Session 9pm: Garland RACES training net	26	27 9am: Skywam school, Garland Noon: Sachse Siren Test
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Current Event Details

GARC Information Nets: The net is on 146.66(-)Mhz and is open to any ham. See page 2 for details.

22 Feb: GARC Monthly Meeting – Doors open at 7pm at the Women’s Activity Building in Garland. The meeting starts at 7:30pm. Visitors and family members are especially welcome.

25 Feb: VE Testing – Doors open at 7pm at the Austin Street Church of Christ. The doors are locked at 7:30pm to permit undisturbed testing sessions, so please come early. See page 4 for more information.

26 Feb: Final Friday Fox Hunts - Every final Friday of the month in Garland. Coordination frequency is 146.66-. Start time is approximately 7:45 pm.

27 Feb: Skywam School — Garland Performing Arts Center. Talk-in on 146.66(-) and 146.88(-).

Tech Theory Class: See page 7 for further information

GARC – March 1999

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1 7:30pm GARC Information Net	2 5wpm code class	3 Noon: Garland Siren Test	4 7pm: GARC Board Meeting, ECC 9pm: Garland	5	6 ECC Operations Class Noon: Sachse Siren
7 8pm: Dallas RACES training net	8 7:30pm GARC Information Net	9 5wpm code class	10	11 9pm: Garland RACES training net	12	13 Noon: Sachse Siren Test
14	15 7:30pm GARC Information Net	16 5wpm code class	17	18 9pm: Garland RACES training net	19	20 Noon: Sachse Siren Test
21 8pm: Dallas RACES training net	22 7:30pm GARC Monthly Meeting	23 5wpm code class	24	25 7:30pm Garland VE Testing Session 9pm: Garland	26	27 Noon: Sachse Siren Test
28	29 7:30pm GARC Information Net	30 5wpm code class	31			

Current Event Details

GARC Information Nets: The net is on 146.66(-)Mhz and is open to any ham. See page 2 for details.

6 Mar: ECC Operations Class — Contact Karen Dunning, W4YHN, or Bob Jones, W5BJ, for more information.

22 Mar: GARC Monthly Meeting – Doors open at 7pm at the Women’s Activity Building in Garland. The meeting starts at 7:30pm. Visitors and family members are especially welcome. **This is the annual election meeting.**

25 Mar: VE Testing – Doors open at 7pm at the Austin Street Church of Christ. The doors are locked at 7:30pm to permit undisturbed testing sessions, so please come early. See page 4 for more information.

5 wpm code class: See page 7 for further information

Training

1999 GARC Training Schedule

The Garland Amateur Radio Club's training program has the following classes underway or scheduled. Call Karen, W4YHN, or Randy, KC5QHH, Dunning at 495-9654 to verify times, locations, or to sign up for a class.

Theory Classes

Technician Theory

January: Tuesdays, Jan 26, Feb 2, 9, 16, and 23. 7:00 to 8:30pm at the ECC. Garland VE testing on February 25.

June: Tuesdays, June 22, 29, July 6, 13, 20. 7:00 to 8:30pm at the ECC. Garland VE testing

Kid's Classes

Novice in June: June 14 through 18, 10:00am to 2:00pm. Bring sack lunch. Location: Dunnings (call for directions). Garland VE testing on June 24.

Technician in July: July 12 through 16, 10:00am to 2:00pm. Bring sack lunch.

General Theory

May: Tuesdays, May 4, 11, 18, 25., 7:00 to 8:30pm at the ECC. Garland VE testing on

Advanced Theory

September: Thursdays, September 16, 23, 30, October 7, 14, 21 at 7:00 to 8:30pm at the ECC. Garland VE testing on October 28.

Morse Code Classes

5 WPM

March: Tuesdays, March 2, 9, 16, 23, 30, April 6, 13, 20, 7:30 to 8:30pm at the ECC. Garland VE testing on April 22.

September: Tuesdays, September 7, 14, 21, 28, October 5, 12, 19, 26, 7:30 to 8:30pm at the ECC. Garland VE testing on October 28.

Specialty Classes

These are practical, often hands-on, fun classes. The dates are subject to change to accommodate public service events

ECC Operations: March 6, April 17, November 6. (Bob Jones, W5BJ)

Home Brew: May 15, July 31
Soldering PL259 connectors – KB5NSI
Making Molex 12 volt connector – WD4BIS
Making standard audio connector – KC5GLM

Field Day Operations: Saturday, June 19th, instructor TBD

Getting Started in Packet Radio - CQ Video at Field Day, June 26th

Getting Started in Amateur Satellites - CQ Video at Field Day, June 26th

Getting Started in DXing - CQ Video at Field Day, June 26th

Home Brew for Kids: Circuit Board Project – August – KD5OUG

Home Brew: Micro-controller (PIC) Project – August – WD4BIS/KC5QHH

Repeater Operation and Maintenance – TBD – KC5GNG



Selected ARRL Contests and Special Events (from <http://www.arrl.org/>)

March 1999:

Daytona Beach, FL American Archives Amateur Radio Club, W4D, **1200Z Mar 1 to 1600Z Mar 8**, operating from **Bike Week at Daytona Beach**, 7.270 14.270 21.370 28.370. Certificate. Dave Langston, KB8RAP, 1000 Town Center Suite 1200, Southfield, MI 48075.

Tucson, AZ: The Radio Society of Tucson, K7RST, **1600Z Mar 13 to 2359Z Mar 14**, operating from **JFK's Air Force One**, 7.235 14.250 21.350 147.140. Certificate. Steve Arens, KØDVH, 10056 E Place, Del Timbre, Tucson, AZ 85747.

Warner Robins, GA: Middle Georgia Radio Association, WR4MG, **1400 to 2100Z Mar 13, Tenth Annual Young Astronauts' Day** at Robins Air Force Museum of Aviation, 7.250 14.250 147.300. Certificate. MGRA, PO Box 7872, Warner Robins, GA 31095.

Milford, OH: Milford Amateur Radio Club, WB8WSV, **1500 to 2100Z Mar 13**, celebrating the **25th Anniversary of the Milford Amateur Radio Club**, 7.245 14.245 28.320 147.345. Certificate. Gary Porter, KC8BTA, 6688 Earl Dr, Loveland, OH 45140-8710.

Savannah, GA: Coastal Amateur Radio Society, W4S, **1700Z Mar 13 to 1700Z Mar 20, celebrating St. Patrick's Day week** in Savannah, 14.265 21.315 28.415. QSL. Coastal Amateur Radio Society, PO Box 23972, Savannah, GA 31403.

Shepherdsville, KY: The Bullitt ARS, KY4KY, **1300Z Mar 20 to 1900Z Mar 20, In celebration of antenna raising day at KF4BAR**, 3.935 7.245 14.335 28.335. Certificate. KF4BAR Special Event, c/o KY4KY, 1229 Zoneton Rd, Shepherdsville, KY 40165.

Marietta, GA: Kennehoochee Amateur Radio Club, W4BTI, **1400 to 2100Z Mar 20, celebrating the 50th Anniversary of the Kennehoochee Amateur Radio Club**, 7.210 14.240 28.390. Certificate. Kennehoochee ARC, PO Box 1245, Marietta, GA 30060.

Hinckley, OH: Brunswick Area Radio Club, KB8ONI, **1300 to 1900Z Mar 21, celebrating the return of the buzzards to Hinckley, Ohio**, 7.260 14.280 28.400, SSTV. Certificate. Dennis Krieger, 1751 W. 130th, Hinckley, OH 44233.

Beebe, AR: **Arkansas State Tech Institute Amateur Radio Club, W5ASU, 2000Z Mar 26 to 2100Z Mar 27**, new Distance Learning Center at the Arkansas State University Campus, 7.240 14.260. Certificate. Station W5ASU, Arkansas State University, PO Box H, Beebe, AR 72012.

Andover, NY: Allegheny Highlands Amateur Radio Club, AI2W, **1500 to 1900Z Mar 27, celebrating the Annual Andover Maple Festival**, 7.245 14.245 28.445 147.210. Certificate. Dave Grice, N2WDS, 3043 Davis Hill Rd., Andover, NY 14806.

Macon, GA: Macon ARC, W4BKM, **1500 to 2300Z Mar 27, Celebrating the 17th Annual Cherry Blossom Festival** in Macon, GA, 7.235 14.035 14.250 21.335. Certificate. Macon ARC, PO Box 4862, Macon, GA 31208.

Virginia Beach, VA: Virginia Beach Amateur Radio Club, W4UG and LA5M, **1700Z Mar 27 to 1700Z Mar 28, celebrating the 108th Anniversary of Norwegian Lady-VBARC and MOSS ARC**, 7.130 7.270 28.363 14.270. Certificate. VBARC, PO Box 62003, Virginia Beach, VA 23466. .



Meeting Minutes for January, 25, 1999

The meeting was called to order by president Gerry Crenshaw (WD4BIS) at 7:30pm. The club did the Pledge of Allegiance and did visitor introductions.

There were no minutes for the last meeting because of the Christmas party.

John, N5TIM, listed upcoming events. Karen, W4YHN, did a presentation on the training update on the overhead. Bill, K8DNE, did the VE update and the staff did their reports.

Submitted by
Nicole Crenshaw, WD5DTP



It's Time, Folks!

Yes, it's time to renew your club membership. We will be taking renewals at the next meeting and at Skywarn school so that you will be up to date in your club membership for the March Election meeting.

Also, if anyone wants to have even more fun with the GARC (*grin*), consider volunteering your name to the election committee. Haven't you looked at this newsletter and thought "I could do a better job"? If so, please do submit your name. Fresh ideas and input rejuvenate any club, and a fresh touch to the newsletter or web site would be enjoyed by all.

Janet Crenshaw
ARCLITE Editor
WB9ZPH

Renew!



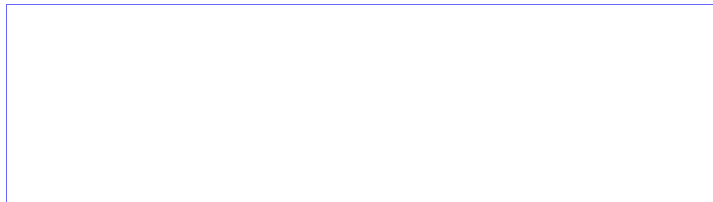
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Emergency Communications Center (ECC)
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Garland, TX 75040



Please Rush!!!

In This Issue...

Important new program for February meeting. See page 1!