

# The ARCLITE

Volume 27, Issue 5

GARC Information Hotline 972 272-4499

May 1999

## GARC Officers

### President:

Gerry Crenshaw  
WD4BIS  
972 475-9664  
email: gerryc@airmail.net

### Vice President:

Clay Orchard  
KC5MXN

### Secretary:

T.J. Hoover  
KC5ZTJ  
email: tj@hisword.net

### Treasurer:

Ed Hubbuch  
KC5GGZ  
email: kc5ggz@pipeline.com

### Comm Officer:

Mark Durbin  
KC5GNG/AG  
email: Mark.Durbin@wcom.com

### Education Officer:

Randy Dunning  
KC5QHH  
email: RD45acp@airmail.net

### ARCLITE Editor and webmaster::

Janet Crenshaw  
WB9ZPH  
972 475-9664  
email: janet11@ibm.net

### Trustees:

Bob Jones, W5BJ



## From the Prez....

Please remember that the next meeting is May 31 (the 5th Monday) rather than May 24th due to a scheduling conflict at the Women's Activity Center.

A reminder for those of you who are not current on your GARC dues. This will be your last Arclite if you have not paid your 1999 dues. Please remember that the dues support your club by providing postage, support the repeaters, pay for phone lines, rental at our meeting site, and our liability insurance for club events. Your support is appreciated.

Because our previous Field Day site (the field near the GISD Administration building near Williams stadium) has been fenced in and turned into a football practice, we began a search for a new place to hold the GARC Field Day. After searching and discussion with the City of Garland Parks Recreation department and obtaining the necessary letters and permissions and permits, the GARC Field Day this year will be held at Bradfield Park, located at Buckingham and Castle roads (Mapsco Location 19A subgrid T).

Bradfield is a large park complete with swimming pool for adults, a small pool for children, and softball fields. So this year remember to bring the entire family and SWIM SUITS. We will be in the large field in between the pool and softball fields which offers us a lot of opportunity for public relations. Our plans for Field Day are not complete so any ideas for

*(Continued on page 2)*



**Note this date ==> May 31, 1999**

**"Urban Disaster Preparedness"**

**By Don Duncan, KC5KLM**

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## From the Prez (Continued)

*(Continued from page 1)*

this event will be welcome.

New Tables for the ECC

At our April board meeting we authorized the purchase of four new tables for the ECC to replace our aging ones. Ed Hubbach KC5GGZ purchased and delivered the tables to the ECC and they look great. These will be used for our classes and meetings.

At the May board meeting, I conditionally approved the purchase of 2 pre-amplifiers for the 2 meter and 440 mhz repeaters. This should improve our coverage and many thanks to Mark, KC5GNG, for all his research and hard work in preparing the

repeaters for the pre-amps.

Bob Jones is also looking into band-pass filters for us to use at our field day site and for other communications where we want to use multiple HF systems in the same location. We will be making our recommendation shortly. Thanks, Bob.

The connectorization class on May 15th at the ECC went off as planned with 8 participants. Thanks to our education officer, KC5QHH, for setting this up. It was fun!

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 ([Mark.Durbin@wcom.com](mailto:Mark.Durbin@wcom.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](mailto: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, TJ Hoover (KC5ZTJ) at [tj@hisword.net](mailto:tj@hisword.net)



## GARC Monthly Meeting Minutes: April , 1999

The meeting was called to order by President Gerry Crenshaw (WD4BIS) at 7:30. The meeting began with Pledge of Allegiance and visitor introductions.

President Gerry asked for a motion to have minutes approved as printed in the ArcLight . Motion was made by Bill Reynolds (K8DNE) and seconded by Randy Dunning (KC5QHH).

John Galvin (N5TIM) listed upcoming events.

Bill Reynolds (K8DNE) talked about HamCom. He informed us that he and his VE team have been asked to perform the VE testing for HamCom.. Bill said if he was to do this he would need some volunteers. If he can't get enough volunteers he said he would just have just have to let it go and let HamCom find someone else to do it.

James Marple (KB5ZDG) talked about the upcoming MS 150 bike tour.

President Gerry talked about Field Day. This year Field Day will be held at Bradfield Park and we already have permission to use this site.

Sadly there was silent key recently Jim Doyle (WA5KXO) and the club auctioned off his Ham Equipment.

President Gerry asked for volunteers for someone to be the Monday night info net control station.

Randy Dunning (KC5QHH) listed the upcoming training classes.

The ending bank Balance at the meeting was \$2,945.52 .

The next meetings program will be about Y2K and Survival.

Respectfully submitted,  
T.J. Hoover, KC5TJ  
Secretary



## Are you missing your April 1999 Arclite?

**Janet Crenshaw, WB9ZPH**

If so, don't feel alone. As far as I can determine, only 4 club members received their April 1999 issue and that was only because they picked them up in person.

So, 135 copies of the Arclite are now floating in the U.S. Postal system. Somewhere.

A complaint has been filed. And a copy of that Arclite issue has been put on our GARC web site.

The main articles from that issue are being repeated here.

In response to questions: no, the loss of that issue was NOT due to someone not being current on their GARC dues.

However, if you have **not** paid your 1999 dues, this May issue will be your last.

To help you learn what your status is on the GARC membership database, there will be a sticker in the space below if we do not have a record of your dues payment.

*Place sticker here*

If you **have** paid your dues and still have an 'unpaid' sticker above, please discuss this with the club treasurer so that our records can be corrected. Thank you

Janet Crenshaw, WB9ZPH  
Arclite Editor



## Special Events Modes of Operations Proposal – by N5TIM

In an effort to expedite and place a special event communicator with the equipment needed to function in a particular capacity, I propose the following Operations Equipment Modes. Usually when you sign up to participate in an event I will ask what radio equipment or Mode you will use. As an extra help, when you email me also list your Mode class. Thanks!

John Galvin, N5TIM

### **Operating Mode Equipment Classifications**

#### **Mode A Operations**

Hand-held, 2 Meter FM synthesized transceiver capable of 2 watts of output power with programmable CTCSS encoder. Mode A1 if capable of 5 watts.

Batteries for at least 12 hours of operation.

Earphone or Headset attachment.

Optional second band with accompanying antenna.

#### **Mode B Operations**

2 Meter FM Transceiver capable of at least 25 watts into the antenna. This set-up can be a mobile unit or an HT plus amplifier combination.

Gain antenna with magnetic mount and 15 feet of pendent cable to PL-259 connector. Duct tape.

External speaker with pendant cable and 1/8 inch phone plug.

Battery complement for at least 12 hours of operation with RACES power connector.

Optional 2 meter/440 dual band transceiver with cross-band feature.

Earphone or Headset attachment.

Cigarette lighter adapter and Clip lead adapter power cables.

#### **Mode C Operations**

2 Meter/440 FM Transceiver capable of at least 25 watts into the antenna. This set-up can be a mobile unit or an HT plus amplifier combination.

Gain antenna with magnetic mount and 15 feet of pendent cable to PL-259 connector. Duct tape.

External speaker with pendant cable and 1/8 inch phone plug.

Battery complement for at least 12 hours of operation with RACES power connector.

Optional 2 meter/440 dual band transceiver or HT with cross-band feature.

Earphone or Headset attachment.

Cigarette lighter adapter and Clip lead adapter power cables.

Optional push-up or section assembled 15 to 20 foot mast, antenna and cable.

#### **Mode P Operations**

Portable Packet Station with FM transceiver and associated equipment.

#### **Mode R Operations (Option RS)**

Mobile APRS Station with GPS, FM transceiver and associated equipment.

**Mode RS** option is APRS Station without GPS. i.e. Stationary Terminal.

*N5TIM - April 4, 1996*

#### **Mode H Operations (Tactical Operations)**

All mode HF DC Transceiver capable for portable or mobile operations with antenna and associated accessories.



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](mailto: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

**MADD Mothers Bike Ride - May 29** - The Ride is around Lake Ray Roberts with start and finish at the State park. The ride starts at 8:00am is over by 1:00PM. Amateurs need to be in place by 7:30am. No park entrance fee charged, BAR-B-Q Lunch, Live band, activities and much more. Contact James Dye, N5JZ ([N5jz@aol.com](mailto:N5jz@aol.com)), to sign on for this event.

**Mesquite Balloon Festival - June 25-27** - The fourteenth annual Balloon Festival at Pashall Park in Mesquite, Texas. About 35 communicators are needed for this event. Contact Pamela Green, KB5WOG, ([stauros@onramp.net](mailto:stauros@onramp.net)) to sign-up for this event.

**4th of July in Garland - July 2-4** - The annual City of Garland, Texas Fourth of July celebration in old downtown. Amateurs are needed during the following times and days. Friday, July 2nd, from 3:30pm to midnight. Saturday, July 3rd, from 7:00am to midnight. Sunday, July 4th, from 9:30am to midnight. Events include a parade. Contact Clay Orchard, KC5MXN ([mcorch@juno.com](mailto:mcorch@juno.com)) to sign up

for this event.

**Dallas Airshow - Sept**- This one is possibly on again this year at Love Field.

### Reports on Past Events

**March of Dimes Walk - April 24** - Annual walk at White Rock Lake to benefit the March of Dimes. This year the weather cooperated and we have only a few minor injuries to walkers. The MOD staff had high praises for the team and we are requested back next year. The following amateur radio operators supported this event; KC5GGZ, KA5ZWY, WT5Q, W5BJ, KB5ZAK, KC5TFQ, WA9WCC, KF9AS, K8DNE, KC5GNG, WA5LD, KC5WYE, KC5WRS, KD5DAT, N5YDX, KC5FEZ, KB5PYS, KA5SOT, KC5QBC, N8QVT, K5HW, N5LZX, N5TIM and KC5INW with the ambulance crew. Please direct any follow up to John Galvin, N5TIM.

**NSCI Earth Day April 22** - The Neighborhood Service Council, Inc. Earth Day Celebration at Cottonwood Park in North Dallas to view exhibits sponsored by civic organizations and businesses. Doug Kilgore, KD5OUG, [dougekilgore@home.com](mailto:dougekilgore@home.com) was the coordinator for this event.

**MS Walk - April 18** - Annual walk in the Parkcities, Dallas, Texas. Another successful event with the support of Amateur Radio. The following amateurs provided communications for the event; KC5GGZ, N5TIM, KC5JWB, KC5GLM, KC5NFQ, KC5TFQ, AC5AX, KC5INV, KD5EWT, W5BJ, KB5ZDG, KC6LNP, KC5HTN, KC5MXN and AC5DT. Please contact John Galvin, N5TIM with any follow-up.

**MS Walk - April 18** - New walk for the MS Society in Plano, Texas. Coordinators for this even were Roger Risinger, K5WWG and John Sanders, AB5ZR.

**MS Walk - April 10** - MS Walk in Denton, Texas. Jim Dye, N5JZ, Denton County ARC, [n5jz@aol.com](mailto:n5jz@aol.com) coordinated this event.

Mesquite Rodeo Parade - March 27, 1999 - Mesquite's annual Rodeo Parade. Contact Bob Ashmore, KA5SNM with any follow-up comments.





# May 1999

Sun	Mon	Tue	Wed	Thu	Fri	Sat
23	24 7:30pm GARC Information Net	25 <b>Class:</b> 7pm General Theory	26	27 7:30pm Garland VE Testing Session 9pm: Garland RACES training net	28	29 Sachse Siren Test
30	31 <b>7:30pm GARC Monthly Meeting</b>					



# June 1999

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3 9pm: Garland RACES training net	4	5 Noon: Sachse Siren Test
6 8pm: Dallas RACES training net	7 7:30pm GARC Information Net	8	9	10 9pm: Garland RACES training net	11	12 Noon: Sachse Siren Test
13	14 <b>Class:</b> Kid's Novice Class 7:30pm GARC Information Net	15 <b>Class:</b> Kid's Novice Class	16 <b>Class:</b> Kid's Novice Class	17 <b>Class:</b> Kid's Novice Class 9pm: Garland RACES training net	18 <b>Class:</b> Kid's Novice Class	19 <b>Class:</b> Field Day Operations <b>Event:</b> 10am-6pm: Kid's Day Noon: Sachse Siren Test
20 8pm: Dallas RACES training net	21 7:30pm GARC Information Net	22 <b>Class:</b> Technician Theory	23	27 7:30pm Garland VE Testing Session 9pm: Garland RACES training net	25	26 <b>Event: Field Day</b> <b>Classes:</b> Many Noon: Sachse Siren Test
27 <b>Event: Field Day</b>	28 <b>7:30pm GARC Monthly Meeting</b>	29 <b>Class:</b> Technician Theory	30			

## Monthly Cartoons from Greg Trook (N0UJR)

*Starting with the APRIL issue of the Arclite, you'll notice a delightful change. N0UJR has given us permission to place his cartoons in our monthly newsletter. He sends us the following bio.*

N0UJR began drawing cartoons over six years ago. They started out as doodles in his college notebooks, and his friends liked them so much, he started experimenting with the idea of intentionally drawing actual cartoons.

He passed out a few samples, and before long, his cartoons began showing up on bulletin boards, and one thing led to another.

About that time, he had ham radio on the brain (sound familiar?), and he had recently been re-licensed as a ham. He found himself and his fellow hams were excellent cartoon material, so he shifted the subject matter from electronics to ham radio. He submitted a few cartoons to the local

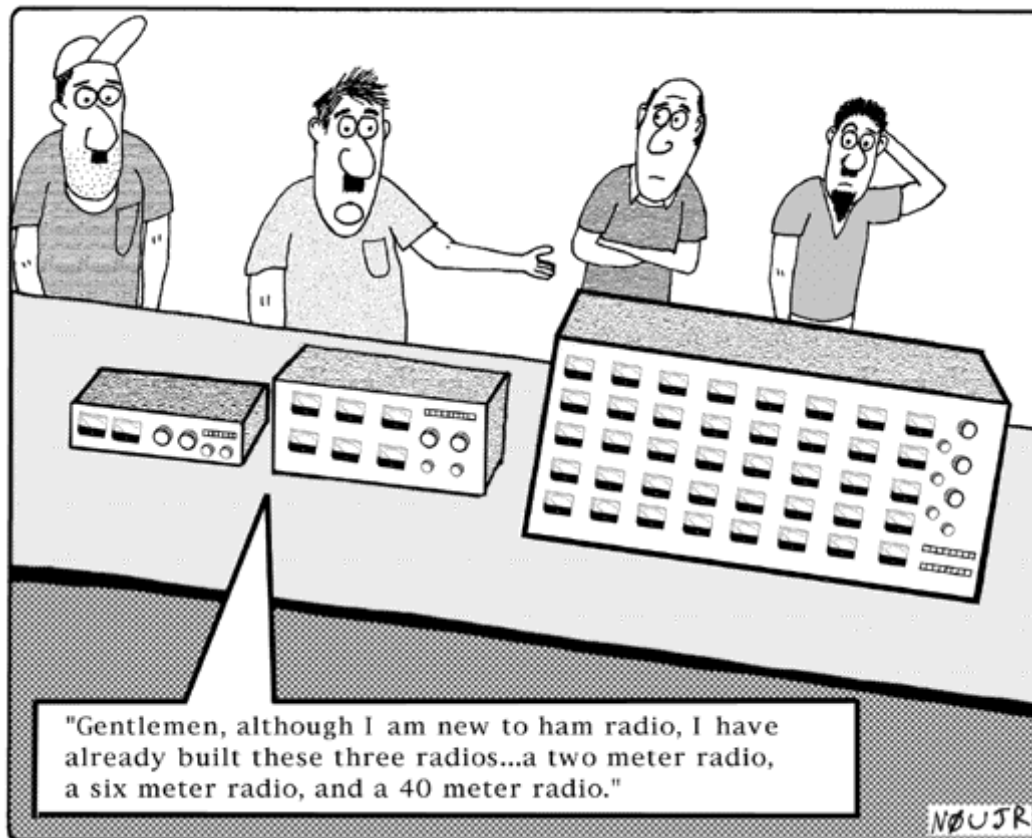
ham radio club paper, and they ended up being published.

As time went on, his cartoons started looking less and less like stick people. Eventually he began surveying his ham friends and trying to fine tune his work for more efficient "humor transfer". Now his cartoons are guaranteed pre-tested by actual hams, under "laboratory conditions"!

N0UJR's cartoons have been published in a number of quality amateur radio publications, for the past two years or so. They appear in such publications as Antennex, Amateur Radio Trader, 73 Amateur Radio Today, Worldradio, and FBOM Online. The list of publications in which his cartoons appear, continues to grow. Thanks to the recent addition of Antennex (online), his cartoons are now seen in 146 countries



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## AutoDial Slots on the K5QHD Repeaters

### by Mark Durbin KC5GNG

Below you will find a chart showing the current numbers assigned. If you do not see your name and you have asked for one, please let me know at kc5gng@qsl.net or by phone 972-276-0129. I am also autodial 001 if you have any problems. If you would like an autodial slot programmed on the repeater please let me know. I will need the following information; Slot Number desired, Phone Number (include area code), Call Sign, Full Name, Yes or No on publishing the number, and whether or not you are using your RACES number. Using your RACES number might be a good idea for your home number. You probably can remember your RACES number easily and if someone needs to contact you in case of an emergency, they can dial the autodial number and they do not have to know your phone number. There are enough slots for everyone to have at least two. Once you have given me your information it will probably take one or two days to get it setup and then you can start using it.

The process for using the autodial slots is the same as dialing a number through the patch. You will ID and say that you want to use the patch and then unkey. If no one says anything then keyup and enter the patch code and your autodial slot number and unkey. Then enter the patch hang up code like normal and unkey. We do prefer you to ID at the beginning and end of your patches. The autodial numbers allow you to only enter in three numbers, yes leading zeros are required, for the phone number you dial most, instead of ten numbers.

If you are interested in an autodial slot number and the **NEW AUTOPATCH CODE**, then please catch me at the next meeting.

AutoDial Slot	Phone_Number	Call Sign	Full_Name
001	972-276-0129	KC5GNG	Mark Durbin
002	972-240-0511	KC5VFB	Wayne Williams
003	972-240-0511	KD5CNA	Josh Williams
007	KC5QHH	KC5QHH	Randy Dunning
016	972-495-8573	W5BJ	Bob Jones
079	972-530-1186	N5TIM	John Galvin
123	972-414-7803	KC5GLM	Don Duncan
222	972-530-7596	KC5ZTJ	T. J. Hoover
279	N5TIM	N5TIM	John Galvin
322	972-669-0813	KC5DZC	Douglas Kilgore
512	972-270-7266	KC5GGZ	Ed Hubbuch
530	972-530-7225	N5LDD	Wayne Lussmyer
538	972-840-4930	KC5WYE	Steve Ackerman
543	972-272-1780	KC5INV	Max Mondragon
554	972-494-4681	KA5SOT	Bill Hammon
558	KC50LQ	KC50LQ	Jeff McClure
563	972-495-8221	KC5COF	Chris Engleman
572	972-480-3265	KC5ZGK	Sharon Schroeder
575	972-495-5542	KC5EOR	James E. Schroder
577	972-593-9057	AC5NA	Jacob Schroeder
591	972-988-5843	KC5VEW	Kyle Ackerman
640	KA5ZWY	KA5ZWY	Larry Yates
777	214-862-2949	N5NTM	Tom Hoover
911	Not to be used.	Not used.	Not to be used.
999	KC5ZTI	KC5ZTI	Mitzi Hoover







## 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 972 495-9654 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:** Feb 6. (Bob Jones, W5BJ)

**ECC Operations:** April 17, (Bob Jones, W5BJ)

**Home Brew:** May 15

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:** July 31

Soldering PL259 connectors – KB5NSI

Making Molex 12 volt connector – WD4BIS

Making standard audio connector – KC5GLM

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

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

**ECC Operations:** November 6. (Bob Jones, W5BJ)

**Repeater Operation and Maintenance** – TBD – KC5GNG



Things to Do

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

Ste Marie du Mont, France: Reseau Des Emetteurs Francais Union Francaise Des Radio Amateurs, TM6JUN, **June 1-11, operating in commemoration of the 55th anniversary of the D-Day landing on Utah Beach in 1944.** 3.775 14.244 21.344 28.444. Certificate. Eugene Roptin, 8 rue Bellevue, 50620 Le Dezert, France.

Ann Arbor, MI: ARROW Communications Association, W8PGW, **2100-2300Z June 4**, operating from the **Northside Elementary School Ice Cream Social.** 7.215 21.285 146.96. Certificate. Ralph Katz, KB8ZOY, 605 Skydale Dr, Ann Arbor, MI 48105-1138.

**June 5: QRP TACTical Contest**, sponsored by QRP Society of Central Pennsylvania and the EPA QRP Club, 1800-2400Z June 5. CW. QRP. 160 80 40 20 15 10. Exchange call, RST, name and TAC (Telephone Area Code) or country. DX countries may use their prefix. Pennsylvania stations will send an X after the prefix

Woronoco, MA: Pioneer Valley Council, BSA, W1W, **1200-2400Z June 5, Cub Scout Webelos Woods Weekend Ham Demo.** 14.290 28.350 21.360 146.55. Certificate. John J. Pise Jr, KX1X, 195 Willimansett St, South Hadley, MA 01075.

Fort Ripley, MN: Brainerd Area Amateur Radio Club, K2BSA/Ø, **1300-2200Z June 5, Boy Scout "Gateway to the Future"** Camp Ripley Rendezvous. 7.250 14.250 21.350 28.450. Certificate. BAARC, PO Box 801, Brainerd, MN 56401.

Virgin Islands: American Archives Amateur Radio, K8C, **1200Z June 6 to 2400Z June 12**, remembering the **adventures of the pirates of the Caribbean** (operating from a sailboat in the Caribbean near the Virgin Islands). 7.040 7.270 14.040 14.270. Certificate. Robert Landra, N8RGF, Box 4, Northville, MI 48167.

Le Mans, France: Reseau des Emetteurs Francais-Union Francaise des Radioamateurs, TM6ACO, **0000Z June 5 to 2400Z June 13, operating from the 24 hours of Le Mans Race.** QSL. ARAS-REF 72, BP 88, 72002 Le Mans, France.

Washington, TX: Naturist Amateur Radio Club, NU5DE, **1700Z June 10 to 1700Z June 13**, for the **Southwest Naturist Gathering** at Live Oak Ranch. 7.265 14.265. QSL. Naturist ARC, PO Box 200812, Austin, TX 78720-0812.

**June 12-14: ARRL June VHF QSO Party.**

**TOEC WW Grid Contest**, sponsored by the Top of Europe Contesters. SSB **1200Z June 12, 1998 to 1200Z June 13.** (CW 1200Z August 28, 1998 to 1200Z August 29.)

**ANARTS WW RTTY / Digital Contest**, sponsored by Australian National Amateur Radio Teleprinter Society. All digital modes. **0000Z June 12 to 2400Z June 13** (48 hours), 80 40 20 15 10 meters.

Peterboro, NY: Madison-Oneida ARC, W2MO, **1400-2000Z June 12, 7th Annual Civil War Reenactment Weekend.** 7.275 14.275 28.375 144.55. Certificate. MOARC, Box 241, Verona, NY 13478.

Rondout, IL: Lake County Illinois RACES, W9R, **1400-2300Z June 12, commemorating the 75th anniversary of the Great Rondout Train Robbery.** 7.283 14.283 28.383 146.490. Certificate. Lake County RACES, 1303 N Milwaukee Ave, Libertyville, IL 60048.

**June 19: Kid's Day Operating Event** sponsored by the Boring ARC, from 1800-2400Z June 19. Exchange name, age, location, and favorite color. Work stations again if operator has changed. **See page 11 for details.**

**All-Asian DX Contest, CW**, sponsored by the Japan Amateur Radio League, from **0000Z Jun 19 until 2400Z Jun 20** (phone contest will be Sep 4-5). 160 80 40 20 15 10 meters.

**SMIRK QSO Party**, sponsored by the Six Meter International Radio Klub, from **0000Z Jun 19 until 2400Z Jun 20.** 6 meters only. All phone contacts within the lower 48 states and Canada must be made above 50.125 MHz.

**West Virginia QSO Party**, sponsored by the West Virginia State ARC, from **1800-2400Z Jun 19.** Work stations once/band/mode, no repeater QSOs. 160 80 40 20 15 10 6 2 meters. Mt. Union, PA: Creation Festival ARS, W3C, **1200Z June 22 to 0800Z June 27**, operating from the **20th annual Christian Rock Music Festival.** 146.400. QSL. Roger Stuart, 804 Finch Dr, Bensalem, PA 19020.

**June 26-27: Field Day**

Charlottesville, VA: Albemarle Amateur Radio Club, K4C, **1800Z June 26 to 1800Z June 27, Classic Boatanchor Field Day.** 3.880 7.290 14.286. QSL. Paul Dean, WB9HGZ, 4300 Sylvan Lane, Charlottesville, VA 22911.

Philadelphia, PA: Holmesburg Amateur Radio Club, W3P, **1800Z June 26 to 1800Z July 4, Welcome America/ Independence Day celebration,** 7.240 14.240 146.685. Certificate. Holmesburg ARC, PO Box 6253, Philadelphia, PA 19136.



## Kid's Day – June 19, 1999

Do you have a kid or grandchild who wonders why you spend time with your ham radio hobby? Share your hobby and show them what fun they can have too if they get their license.

The Kid's Day event is sponsored by the Boring ARC (no, that's not boring. They're from Boring, Oregon) to help introduce kids to a hobby they may enjoy too, and to encourage parents and grandparents (and aunts and uncles) to spend some time with the kids encouraging them to contact others on the air while they act as control operator in the background.

Also, the HF rigs in the GARC ECC will be available from noon to 6pm on Saturday, June 19. We welcome you to bring any kids under 18 who would like to participate. We will have control operators available to provide assistance in using the rigs and in getting on the air. If you're at home, the suggested frequencies 28.350 to 28.400 and 14.270 to 14.300. No scoring. The kids simply exchange name, age, location, and favorite color.

All participants will receive a certificate. Send logs, comments, and funny stories to Boring ARC, PO Box 1357, Boring, OR 97009. For more information see <http://www.jzap.com/k7rat/>. Results will be

## GARC Information Net Control Operators

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

<b>May</b>	<b>John Dake, KD5CTS</b>
<b>June</b>	Ed Hubbuch, KC5GGZ
<b>July</b>	Randy Dunning, KC5QHH
<b>August</b>	Mark Durbin, KC5GNG
<b>September</b>	Don Duncan, KC5GLM
<b>October</b>	Kay Duncan, KC5JWB
<b>November</b>	Any of the Schroeder family: Jim: KCBSU Sharon: KC5ZGK James: KC5EOR Jennilyn: KC5YZK Jacob: AC5NA Joseph: KD5EWQ
<b>December</b>	Theda, KC5QZZ

Reminder: a sample "script" for new control operators is available on  
<http://www.qsl.net/garc/>

Thank you to all the volunteers.

Also, if you're willing to volunteer but are 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.

If you'd like to volunteer to be a substitute, contact the control operator for that month and make your offer. I'm sure it will be appreciated.

Submitted by :  
Janet Crenshaw, WB9ZPH



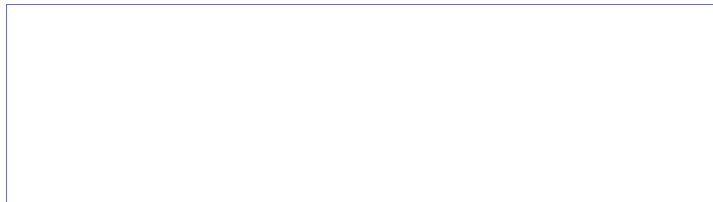
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*Please Rush!!!*

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