

The ARCLITE

Volume 27, Issue 4

GARC Information Hotline 972 272-4499

Apr 1999

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Bob Jones, W5BJ



From the Prez....

The GARC elections are over and I would like to thank the membership for its continued faith in me. Please read the minutes of the last meeting for the new officers and congratulate them as you catch them on the air.

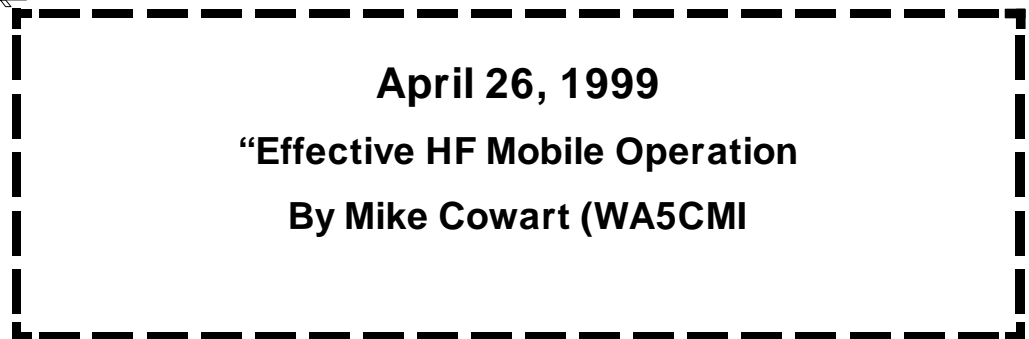
This upcoming year will be interesting and exciting as the City of Garland has included us in its Y2K preparations and planning. We will be working closely with the city on this project. We have promised the City of Garland and the Office of Emergency Preparedness our complete co-operation in their preparations. This may include a number of things including holding some additional training classes to get key City of Garland personnel their amateur radio licenses.

Now that taxes are behind us and spring is in the air, once again the thoughts of amateur operators begin to turn towards other projects such as raising that tower or antenna in the back yard or to start thinking about Field Day.

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,

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From the Prez (Continued)

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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 this event will be welcome.

GARC Info Net

I will be asking for net control operators for GARC info net at the next meeting. Our roster for net control was filled through April and I would thank Janet WB9ZPH for February, Swank WA5GNT for March and Theda KC5QZZ for April net control duties.

I will be looking for operators for next three to four months.

New Tables for the ECC

At the last 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.

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), 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, TJ Hoover (KC5ZTJ) at tj@hisword.net



GARC Monthly Meeting Minutes: March 22, 1999

The meeting was called to order at 7:30pm by President Gerry Crenshaw (WD4BIS). After the Pledge of Allegiance and Member & Visitor introductions, the agenda included:

A motion was made and carried to approve the minutes as published in the ARCLITE.

John Galvin (N5TIM) reviewed upcoming Special Events. Clay Orchard (KC5MXN) advised that volunteers are already being considered for Garland's Star Spangled 4th.

Elections took place before the meeting. Results will be announced at the break.

Mark Durbin (KC5GNG) announced that we will not be able to have Field Day at Williams Stadium this year. An alternative site will be discussed at the next board meeting.

Due to conflicts at the Garland Women's Activity Center, the May meeting will be held on Memorial Day, May 31, 1999.

Bob Jones (W5BJ) announced that the next speaker will be Mike Cowart (WA5CMI) and his presentation will be on "Effective HF Mobile Operation".

Ed Hubbuch (KC5GGZ) announced that the GARC balance is \$3,076.26.

Mark (KC5GNG) announced that the auto patch codes will change again. Also, he is working on the backup repeaters and on a link

with the Bonham repeater.

Karen Dunning (W4YHN) announced upcoming classes. They are also posted on the GARC web site at www.qsl.net/garc/. She also passed out QRO Awards to GARC members that acted as an instructor either during a GARC class or R.A.C.E.S. training session.

John (N5TIM) announced the election results. The 1999 GARC Board Members are:

President – Gerry Crenshaw (WD4BIS)

Vice President – Clay Orchard (KC5MXN)

Treasurer – Ed Hubbuch (KC5GGZ)

Secretary – T.J. Hoover – (KC5ZTJ)

Training – Randy Dunning (KC5QHH)

Comm. Officer – Mark Durbin (KC5GNG)

Arclite Editor – Janet Crenshaw (WB9ZPH)

After a short break, our guest speaker Bob Jones (W5BJ) gave a presentation on the "City of Garland's Y2K Plan and Amateur Radio Involvement".

The meeting was adjourned around 9:30pm

Submitted by:
Kaye Duncan (KC5JWB)
Secretary, GARC



GARC Board Meeting Minutes: April 1, 1999

The meeting was called to order by president Gerry Crenshaw (WD4BIS) at 7:30 p.m. In attendance were Gerry Crenshaw (WD4BIS), Janet Crenshaw (WB9ZPH), Clay Orchard (KC5MXN), Ed Hubbuch (KC5GGZ), T.J. Hoover (KC5ZTJ), and Bob Jones (W5BJ).

President Gerry discussed purchasing 2 more repeater controllers for the club, and also about getting band pass filters for Field Day. Bob Jones is looking into getting those filters.

Williams Stadium will not be available for Field Day this year, but Bradfield Park is available, and it will cost \$20.00 for a permit. We will probably be able to get a city vehicle for our antennas.

Bob Jones gave a report on Y2K. Baylor Hospital has asked for our help during the Y2K problem.

The board voted to get new identical tables for the ECC. Ed Hubbuch is in charge of getting the tables.

The ending bank balance at the end of the meeting was \$3,775.38

Submitted by
T.J. Hoover, KC5ZTJ
Secretary



Special Events Modes of Operations – 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!

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 (boj1@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 18 - Annual walk in the mid-cities, Dallas, Texas. Please contact John Galvin, N5TIM, jgalvin2@ausa.net, to sign up for this event.

MS Walk - April 18 - New walk for the MS Society in Plano, Texas. Although on the same Sunday as the Park-cities event it may be easier for those in Collin County to participate. Contact Roger Risinger, K5WWG (roger.risinger@mci.com) or John Sanders, AB5ZR (john.sanders@mci.com) to sign-up.

NSCI Earth Day April 22 - The Neighborhood Service Council, Inc. needs ham operators to provide communication for the Earth Day Celebration on Thursday, Apr. 22, 1999. NSCI will be bringing 600+ elementary children to Cottonwood Park on Midpark Dr. in North Dallas to view exhibits sponsored by civic organizations and businesses. Six operating positions need to be manned from 7:30am to 3:00pm. To volunteer, contact Doug Kilgore, KD5OUG. Email dougekilgore@home.com or phone 972-669-0813.

March of Dimes Walk - April 24 - 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 (jgalvin2@ausa.net), to sign up for this event.

MS150 Bike Ride - May 1-2 - 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>

Mad 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-BQ Lunch, Live band, activities and much more. Contact James Dye, N5JZ (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) to sign-up for this event.

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

Reports on Past Events

"Uptown Run" - 3/20/99 - The "UPTOWN RUN", another public service adventure supported by area amateur radio operators. This event was in support the Special Olympics in Texas. Contact Jim Galloway, N5MDI, jamesg@airmail.net with any post event comments.

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.

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GARC – April 1999

Sun	Mon	Tue	Wed	Thu	Fri	Sat
18 Event: MS Walk 8pm: Dallas RACES training net	19 7:30pm GARC Information Net	20 Class: 5wpm code	21	22 Event: Earth Day 7:30pm Garland VE Testing Session 9pm: Garland RACES training net	23	24 Event: March of Dimes Walk Sachse Siren Test
25	26 7:30pm GARC Monthly Meeting	27	28	29 9pm: Garland RACES training net	30	May 1 Event (2-day) MS- 150 starts today



May 1999

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1 Event: MS-150 Sachse Siren Test
2 Event: MS-150 8pm: Dallas RACES training net	3 7:30pm GARC Information Net	4 Class: 7pm General Theory	5	6 9pm: Garland RACES training net	7	8 Sachse Siren Test
9	10 7:30pm GARC Information Net	11 Class: 7pm General Theory	12	13 9pm: Garland RACES training net	14	15 Class: Home Brew Sachse Siren Test
16 8pm: Dallas RACES training net	17 7:30pm GARC Information Net	18 Class: 7pm General Theory	19	20 9pm: Garland RACES training net	21	22 Sachse Siren Test
23	24 7:30pm GARC Information Net	25 Class: 7pm General Theory	26	27 7:30pm Garland VE Testing Session 9pm: Garland RACES training net7:30pm Garland VE Testing Session	28	29 Event: Mad Mothers Bike Ride Sachse Siren Test
30	31 7:30pm GARC Monthly Meeting					

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 relicensed 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



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



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 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 23.

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: Dunning's (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, 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

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

Repeater Operation and Maintenance – TBD – KC5GNG



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

Bellevue, NE: Bellevue Amateur Radio Club, WØWYV, 0600Z **Apr 24** to 0600Z **Apr 25**, celebrating the 40th anniversary of the Bellevue Amateur Radio Club. All HF bands plus 50.125 and 147.39. QSL. John A. Sheffield, N4OWG, 6904 Capehart Rd, Papillion, NE 68133-2632.

Camp Evans, NJ: Ocean Monmouth Amateur Radio Club, N2MO, 0000 to 2359Z **Apr 24**, operating from Marconi's receiver site during Marconi Day. 14.035 14.235. QSL. N2MO, PO Box 267, Oakhurst, NJ 07755.

May

Louisville, KY: Amateur Radio Transmitting Society, Inc, W4CN, 0001Z **May 1** to 2359Z **May 2**, commemorating the 125th Kentucky Derby--the "Run for the Roses." 7.830 7.230 14.250 28.400. Certificate. Shelby Summerville, K4WW, 6506 Lantana Court, Louisville, KY 40229-1544.

Anderson, SC: Hanna-Westside High School Radio Club, KE4YSM, 1600Z **May 3** to 1930Z **May 7**, for the Save the Hanna-Westside HSElectronic Program and Ham Radio Station campaign. 7.160 14.240 21.230 28.350. QSL. Mike Epstein, Hanna-Westside Extension Campus, 1225 South McDuffie St, Anderson, SC 29624.

Promontory, UT: Utah, Box Elder, Thiokol ARC (UBET), K7UB, 1500Z **May 8** to 0700Z **May 11**, commemorating the completion of the Transcontinental Railway on May 10, 1869 and the driving of the golden spike. All bands. Certificate. UBET ARC, 995 N. Tremont St, Tremonton, UT 84337.

Waco, TX: Heart of Texas DX Society, W5V, 1600Z **May 8** to 2400Z **May 22**, commemorating the 150th anniversary of Waco Village and the birth of Waco, Texas. 7.250 14.250 21.350 28.450. Certificate. Larry Merritt, KC5BFM, PO Box 3501, Waco, TX 76707.

Dayton, OH: Dayton Amateur Radio Association, W8BI, 1200Z **May 14** to 1600Z **May 16**, at the 48th annual Dayton Hamvention, 7.125 7.250 14.050 14.250. Certificate. W8BI Special Event Station, PO Box 44, Dayton, OH 45401.

Mt. St. Helens, WA: W7W, 0000Z **May 14** to 2400Z **May 16**, in memory of the Amateur Radio operators and 48 others who perished in the 1980 eruption of the Mt. St. Helens volcano. 3.618 7.245 14.240 21.080. QSL. KI7ZD, St. Helens Event, PO Box 79, Pacific, WA 98047.

Baltimore, MD: Maryland Mobileers ARC, W3CU, 1400-2000Z **May 15**, operating from aboard the submarine *USS Torsk*. 7.240 14.240 21.340 28.340. Certificate. MMARC, PO Box 935, Severn, MD 21114.

Staten Island, NY: Fraternal Order of Police ARC of Lodge #145, K2FOP, 1700-2100Z **May 15**, to honor fallen law enforcement officers (Police Memorial Day). 14.240 28.355. Certificate. FOPARC - Lodge # 145, PO Box 205, Bowling Green Station, New York, NY 10274-0205.

Intake, MT: Lower Yellowstone Amateur Radio Club, W7DXQ, 1500-0800Z **May 15**, celebrating the annual paddlefish migration up the Yellowstone River. 3.890 7.230 21.350 28.400. QSL. K. Braun, PO Box 101, Savage, MT 59262.

Colorado Springs, CO: Rocky Mountain Navy Amateur Radio Club, KØUSN, 0000Z **May 15** to 2400Z **May 16**, celebrating Armed Forces Day. 40 20 15 10 meters. Certificate. Captain Mike Anderson, WV7T, Commanding Officer, RMNARC, 2210 North Weber St, Colorado Springs, CO 80907.

Poughkeepsie, NY: Poughkeepsie Amateur Radio Club, W2CVT, 1200Z **May 15** to 2200Z **May 16**, operating from the Samuel F. B. Morse Home. 7.120 14.270 21.120 28.375. Certificate. Con Stein W2PTF, 3 Little Rd, Wappingers Falls, NY 12590.

Centreville, MI: The Amateur Radio Public Service Association, KC8EO, 1600-2400Z **May 22**, honoring a visit to St Joseph County by K9-Search and Rescue. 3.860 7.245 14.235 28.310. Certificate. Jim Teeters N8SHO, PO Box 7171, Sturgis, MI 49091.

Baltimore, MD: Historical Electronics Museum Amateur Radio Club, W3GR, 1400Z **May 22** to 2000Z **May 23**, commemorating the 115th anniversary of the first permanent telegraph line. 7.055 14.242 21.120 28.450. Certificate, HEMARC- MS4015, PO Box 746, Baltimore, MD 21203.

Springhill, LA: Springhill Amateur Radio Club, Inc., W5S, 0000Z **May 22** to 2400Z **June 4**, celebrating 300

(Continued on page 11)

Selected ARRL Contests and Special Events (Continued)

(Continued from page 10)

years of Acadian French influence in Louisiana and the bicycle "Tour du Louisiana." 80-10 meters. Certificate. SARC Inc, PO Box 722, Springhill, LA 71075.

Nutley, NJ: Robert D. Grant United Labor Amateur Radio Association, K2M, 1200Z **May 28** to 2400Z **Jun 1**, "CQ Memorial Day." 28.420 52.525. Certificate. RDGULARA--WA2VJA, PO Box 716, Nutley, NJ 07110-0716.

Belleville, MI: Yankee Air Museum, W8YAF, 1200-2000Z **May 31**, celebrating Memorial Day. 7.270. Certificate. Frank A. Nagy, N8BIB, 24315 Waltz Rd, New Boston, MI 48164-9167.



GARC Information Net Control Operators

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

April: Theda Harrison (KC5QZZ)

May:

June:

July:

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.



For Sale

For Sale

Alinco DJ180T 5w 2m HT w/extra battery and charger, owner's manual. Best Offer over \$100.00

For the ATV enthusiasts: Have 5 new JVC Camcorders w/battery and charger: \$269.00 ea.

L. D. Carpenter, WA5LD
Ldcarp@flash.net

Day # 214-528-1881
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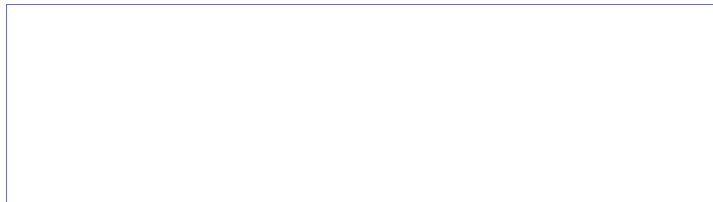
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