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AMATEUR MORSE TESTING CHANGES EFFECTIVE JULY 1

NEWINGTON, CT, Jun 19, 2001--New Morse code exam standards go into effect July 1 for all Volunteer Examiner Coordinators. The new standards call for Farnsworth character speed in the 13-to-15 WPM range and the end of multiple-choice questions for routine Morse code exams.

The National Conference of Volunteer Examiner Coordinators voted last July to set up the revised standards for the administration of Morse code examinations in the US. The move came in the wake of the FCC's December 30, 1999, restructuring *Order* that established 5 WPM as the sole Amateur Radio Morse code requirement.

ARRL VEC Manager Bart Jahnke, W9JJ, points out the required change to the Farnsworth protocol replaces the 18-WPM character speed ARRL VEC has used since 1989. "Standard 5 WPM messages with 5 WPM characters are available as an accommodation," he said.

"Standard (non-Farnsworth) speed messages are available upon special request from the ARRL VEC for ARRL VE teams."

In addition, the Morse exam audio frequency range should be between 700 and 1000 Hz for routine exams.

Consistent with the revised standards, Jahnke said, ARRL VEC has set 15-WPM characters as its Farnsworth setting and 750 Hz as its audio-frequency standard.

Code practice transmissions from Maxim Memorial Station W1AW will reflect the new Farnsworth standard. W1AW Station Manager Joe Carcia, NJ1Q, says transmissions using the new protocol will begin Monday, July 2.

"Any of our code transmissions at speeds below 18 WPM will drop from 18 WPM to 15 WPM character speed," he said. "We will maintain the standard method at speeds above 18 WPM--20 WPM at 20, 25 WPM at 25, etc."

Carcia said the W1AW Web code practice files also will be changed to mirror the W1AW transmission protocol. ARRL's *Your Introduction to Morse Code* cassette tapes and audio CDs also have adopted the new standards.

The new Morse examination standards also affect test administration. After July 1, Morse examinees will have to supply fill-in-the-blank answers for the 10-question Element 1 quiz. Multiple-choice type examinations no longer will be acceptable. Jahnke said ARRL VEC teams have been phasing in the changes over the past few months, and some teams already have stopped offering multiple-choice examinations for Element 1.

Under the new testing regime, Morse code examinees can pass the Element 1 test in one of two ways--either by correctly answering seven of the ten fill-in-the-blanks questions or by correctly copying 25 consecutive characters.

Jahnke reminded the amateur community that changes are on the horizon for the written examinations as well. Revised Amateur Extra question pool will go into effect July 1, 2002. Reworked Technician and General question pools will become effective on July 1 2003 and 2004 respectively.

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STAR SPANGLED 4TH

The City Of Garland opens up the downtown streets to the most exciting summer celebration, Star Spangled Fourth. The celebration includes popular entertainment, local vendors and organizations and a fabulous fireworks show every night.



This year promises to be better than ever with performances by The Temptations, The Charlie Daniels Band & Point of Grace. Other events include performances by Brave Combo, Stampede and the Hamilton Park Men's Chorus.

As always the food is great, the street vendors always have great buys and the best part is the event is free of charge. The Garland Amateur Radio Club will provide information on amateur radio and be operating the special events station W5G.

The Star Spangled Fourth takes place on Thursday, June 28th with a Midway Preview (4 pm to 10 pm), Friday June 29th (4 pm to midnight), Saturday June 30th (10 am to midnight) & Sunday July 1st (noon to midnight).

Come on out and bring the entire family for a weekend full of fun and excitement. Parking is free and shuttle services are available.

Don't forget to stop by the Garland Amateur Radio Club booth and see all the action. If you can't make the celebration, talk to us on the radio at W5G.

	29 JUNE 2001
	30 JUNE 2001
	01 JULY 2001
Garland Amateur Radio Club City of Garland Texas Star Spangled Fourth Special Event Station W5G	

**GARC SPECIAL EVENT STATION
DURING STAR-SPANGLED 4TH
* W5G ***

The Garland Amateur Radio Club will conduct a Special Event Station on the Friday, Saturday, & Sunday before the 4th of July. Station "W5G" will show Amateur Radio in action, talking around the world. HF operations will be on 40M, 20M & 10M. Look for the portable station operation near 5th & Austin Streets by the Historic Downtown Square during the City of Garland's Star Spangled 4th festivities.

In addition there will be videos of Amateur Radio in space and during emergencies, and the opportunity to learn about some rather famous Amateur Radio operators like Arthur Godfrey, King Hussein of Jordan, Senator Barry Goldwater, Donny Osmond, Ronnie Milsap & many current astronauts.

Anyone will be able to send messages to friends around the world & talk on the Special Event Amateur Radio Station.

For more information about free Amateur Radio license classes and activities of the Garland Amateur Radio Club call (972) 272-4499, logon to www.qsl.net/garc or listen on 146.66 MHz..

**MINUTES
OF APRIL MEETING
GARLAND AMATEUR RADIO CLUB, INC.
MAY 28, 2001**

The regular meeting of the Garland Amateur Radio Club held at the ECC and was called to order at 7:30 pm by President Kaye Duncan, KC5JWB. The club was led in the pledge of allegiance by Don Duncan, KC5GLM followed by the introduction of club officers, members and guests. Minutes of the April 2001 meeting were amended to correct Joseph Schroeder's Call sign. Additionally 'Radio News line' was corrected to Amateur Radio News line. Swank WA5GNT and Sharon KC5ZGK made the motions to make the above changes as indicated and the motions carried. Two guests were present.

OLD BUSINESS:

Bill KM5VZ made a request for volunteers for the June 2 Bike Event in Mesquite. Bill gave current status of the plans for the W5G special event station.

Swank Roberts announced advertising plans for the W5G station and Ham Com. Dave KD5LGU gave details about the July 16th- 27th Kid's Camp.

It was announced that Field Day would be held again at Bradfield Park off of Castle Road.

NEW BUSINESS:

Swank, WA5GNT was named Publicity Representative for the GARC by Kaye KC5JWB. Kaye discussed the new monthly club breakfast to be held on the fourth Saturday of the month, 9:00 AM: at a restaurant to be announced each month. The purpose of the meeting is to award the Net Control of the Monday Night Radio Net after they have served a month. All club members are invited and encouraged to attend. Since this month has so many activities breakfast will be held at 8:00 am at the Grandy's on Garland Road.

Tom Blackwell N5GAR gave details on legislation brought forth by the State that relates to Amateur radio.

Staff Reports:

President: Kaye KC5JWB asked for volunteers for Net Control of the Monday Night Nets.

VP: Dave Villegas, N5DAV reported that the June Meeting topic would be Field Day and W5G preparations.

Education Officer: Bill KM5VZ announced that the general class had concluded and that a Traffic net class would be held June 2 in the ECC.

Secretary: Allen KB5GME Asked for corrections to membership information and asked about DX contacts the membership had made.

Arclite Editor: Dave KD5LGU asked for more help with newsletter articles.

Treasure: Ed Hubbuch KC5GGZ advised as to the status/balance of the club treasury.

New Members were voted in by the membership.

PROGRAM:

Dave Villegas, N5DAV gave a presentation on disaster preparedness covering both natural and man-made events.

Respectfully submitted,

Allen Yoder, KB5GME
Secretary

UPCOMING EVENTS

June 29-July 1, 2001 - Fourth of July celebration in downtown Garland, Texas. - The annual Fourth of July celebration in downtown Garland. Since the Fourth falls during the week, this years festivities will be the weekend before. Unfortunately there will not be a parade this year. Communicators are need for all three days. Shifts are usually 4 hours each. Contact Clay Orchard, KC5MXN, to sign up for this event or to request more information.



August 18, 2001 - Red Hot Chili Pepper Ride - Ride starting at the Calumet Community Center, Dallas, Texas in support of Calumet Kids Programs. Communicators needed beginning at 7:00am. Contact is Jim Galloway, N5MDI, jamesg@airmail.net.

September 15, 2001 - American Diabetes Association Walk - Walk for the American Diabetes Association, Artist Square at the Myerson, Dallas, Texas. Communicators needed beginning at 7:00am. Contact is Jim Galloway, N5MDI, jamesg@airmail.net.



September 30, - Aids Walk for Life - Walk to benefit the Aids Life Walk Association held at Lee Park, Dallas, Texas. Communicators needed beginning at 11:00am. Contact is Jim Galloway, N5MDI, jamesg@airmail.net or use Easy Sign-up email Form .

September, 2001 - JDF Walk - JDF walk at White Rock Lake, Dallas, Texas. Exact date to be determined. Contact Bob Jones, W5BJ for information regarding this event.



October 20, 2001 - Susan G. Komen Race for the Cure - Walk benefiting the Susan G. Komen Association starting at North Park Center, Dallas, Texas. Communicators needed beginning at 6:00am. Contact is Jim Galloway, N5MDI, jamesg@airmail.net or use Easy Sign-up email Form .



November 3, 2001 - White Rock Half Marathon - Half Marathon at White Rock Lake beginning at Winfrey Point, Dallas, Texas. Communicators needed beginning at 6:30am. Contact is Jim Galloway, N5MDI, jamesg@airmail.net or use Easy Sign-up email Form .

November 22, 2001 - YMCA Yurkey Trot - Annual event in Downtown Dallas starting in City Hall Plaza, Dallas, Texas benefiting the Dallas YMCA. Communicators needed beginning at 7:00am. Contact is Jim Galloway, N5MDI, jamesg@airmail.net or use Easy Sign-up email Form .



December 2001 - White Rock Marathon - Dallas' annual premier running event. This 27 mile run is one of the qualifying event for the New York Marathon. Usually about 60 amateurs are needed to cover this event. Details to follow. To volunteer for this event, contact Bob Jones, W5BJ, bobj1@airmail.net or John Galvin, N5TIM, n5tim@arrl.net or use the Easy Sign-up Form. Check out the White Rock Marathon web site runtherock.com for route map and other info.

JULY 2001

SUN	MON	TUE	WED	THU	FRI	SAT
1 RACES Net Star Spangled 4th/WSG	2 GARC Info Net	3	4 Independence Day	5 RACES Net (Garland)	6	7
8	9 GARC Info Net	10	11	12 RACES Net (Garland)	13	14
15 RACES Net	16 GARC Info Net Kids Camp 7pm-9pm	17 Kids Camp 7pm-9pm	18 Kids Camp 7pm-9pm	19 RACES Net Kids Camp 7pm-9pm	20 Kids Camp 7pm-9pm	21
22	23 GARC Meeting	24 Kids Camp 7pm-9pm	25 Kids Camp 7pm-9pm	26 VEC Testing - Garland	27 Kids Camp 7pm-9pm	28
29	30 GARC Info Net	31				

SAME NET TIME, SAME NET FREQUENCY

The Following nets occur on a regular basis throughout the month.

Every Monday night at 7:30 PM. local time except for meeting nights the GARC conducts a good news/info net on 146.66 MHZ

RACES holds nets on Every Thursday Night at 9:00 pm local time on either the 146.66 or the 147.24 repeater. In addition to these nets there are also additional RACES nets held at 8:00 pm local time on the first and third Sunday of the month. These Sunday night nets are held on the 146.88

repeater. Only those stations who are authorized by the FCC or the regional Races authority may transmit on a Races frequency during Races nets unless there is a threat to life or property.

145.31 8:00PM Tuesdays Ham Association Of Mesquite holds a good news/info net

146.94 8:00PM Wednesdays FT Worth holds a info/swap net.

147.18 8:00PM Thursdays Plano ARK holds a good news/info net

GARLAND SIREN TEST

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 if interested in helping out.

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 (*kc5gng@qsl.net*), 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, links to local public service 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 kd5lgu@arrl.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, Allen Yoder (KB5GME) at kb5gme@ev1.net.



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



Please Rush!!!

Reminder

The last Friday of month is Hidden Transmitter Night