



The Repeater The Repeater



The Livonia Amateur Radio Club

INSIDE THIS ISSUE	PRESIDENT'S CORNER
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President's Corner	1	To everyone, I send the best of wishes for a wonderful and prosperous New Year to all members of the Livonia Amateur Radio Club, their families and friends, and especially to all of those who put themselves in harms way to serve our nation at home and abroad. 73 John, N8DXR
LARC Hats	1	
Annual Dues	1	
ARRL News	2	

Hamfests & Club Officers	3	<p style="text-align: center;">LARC Hats</p> <p>The Livonia Amateur Radio Club is taking orders for five-panel baseball-style hats with the club name embroidered on the front and your callsign embroidered on the back. The hats are navy blue with white lettering. This is a great way for club members to be identified at hamfests (including our own), Field Day and other public events. Cost will be \$15 per hat.</p> <p>If you want your hat by the time of the swap, please have respond with your payment by the January meeting. You can also send your checks to the LARC, P.O. Box 51532, Livonia, MI 48151 or to Doris, KD8DXJ at her address on QRZ.COM. Make checks payable to LARC.</p>
Special Events	4	
Photos - Christmas Party 2011	5-6	

IMPORTANT DATES

General Meeting Jan 23
 LARC Swap Feb 19
 General Meeting (Elections) Feb 27

NEXT MEETING

7:30 pm
 Monday Jan 23, 2012
 Livonia Civic Center Library
 TOPIC: Preparation for
 LARC Swap & Shop

2012 DUES ARE PAST DUE !!!

If you have not paid your 2012 dues, they have expired!! If this is the case, please mail your dues in to us ASAP, or give them to us at one of our breakfasts in January or at the January meeting. You cannot vote at the February elections if you have not paid your dues. Mail them to either the club's post office box or to our Treasurer, Doris, KD8DXJ. Make checks payable to LARC.

**LIVONIA REPEATER ▪ 145.35 PL 100HZ ▪ ECHOLINK W8WQU-R
 LARC 2-METER NET EVERY THURSDAY 8:00PM LOCAL TIME**

Yaesu's Amateur Radio Division Breaks with Motorola, Changes Name to Yaesu Musen

The ARRL Web Site 12/28/2011

<http://www.arrl.org/news/yaesu-s-amateur-radio-division-breaks-with-motorola-changes-name-to-yaesu-musen>

After four years under the Motorola umbrella, Yaesu has split from that company. According to Vertex Standard President and Chief Executive Officer Jun Hasegawa, effective January 1, 2012, Motorola will keep the Vertex Standard Land-Mobile Division, while the amateur, marine and air-band will be under the Yaesu Musen banner. The new company will be known as Yaesu USA here in the US.

"This reorganization will allow us to concentrate in amateur, marine and air-band business, which will better leverage and align the strengths of our entire business operation," Hasegawa said in a press release dated December 27. "We believe that there is an exciting opportunity to evolve our organization to meet the needs of the Amateur Radio, Marine equipment and air band telecommunication industries by continuing to provide specialized services and the highest quality products."

Hasegawa explained that the new company's name will be Yaesu Musen, "a name our business partners have been familiar with for over 50 years. We are delighted to bring you the legacy of trust, quality and solid customer service that has always been associated with the Yaesu Musen company name."

While Yaesu Musen will have a new Japanese address, the address and phone numbers -- as well as the US operations and sales organization -- for Yaesu USA will not change. Dennis Motschenbacher, K7BV, will remain in charge of Yaesu USA's sales division.

ARRL Requests Feedback for 60 Meter Band Plan

The ARRL Web Site 12/20/2011

<http://www.arrl.org/news/arrl-requests-feedback-for-60-meter-band-plan>

Last month the FCC released a Report and Order (R&O) detailing new rules for the 5 MHz (60 meters) Amateur Radio band. These rules have not been published in the Federal Register. In order to be official, the rules must be published

in the Federal Register and will take effect 30 days after the publication date.

The R&O brings with it a number of changes for 60 meter operators . . .

The frequency 5368.0 kHz (carrier frequency 5366.5 kHz) is withdrawn and a new frequency of 5358.5 kHz (carrier frequency 5357.0 kHz) is authorized.

The effective radiated power limit in the 60 meter band is raised by 3 dB, from 50 W PEP to 100 W PEP, relative to a half-wave dipole. If another type of antenna is used, the station licensee must maintain a record of either the antenna manufacturer's data on the antenna gain or calculations of the antenna gain.

Three additional emission types are authorized. Data (emission designator 2K80J2D, for example, PACTOR-III), RTTY (emission designator 60H0J2B, for example, PSK31) and CW (150HA1A, i.e. Morse telegraphy by means of on-off keying). For CW, the carrier frequency must be set to the center frequency. For data and RTTY the requirement to transmit "only on the five center frequencies specified" may be met by using the same practice as on USB, i.e. by setting the suppressed carrier frequency of the USB transmitter used to generate the J2D or J2B emission to the carrier frequency that is 1.5 kHz below the center frequency.

Considering the expected increase in 60 meter activity when the R&O finally takes effect, the ARRL is asking for feedback to assist in crafting a proposed band plan. For example, what modes and activities should be recommended for the various channels?

If you're a 60-meter operator, e-mail your suggestions to hf-band-plan@arrl.org. You can also participate in an online survey [on the ARRL Web site or at <http://www.zoomerang.com/Survey/WEB22E8M4Y8D39/>].

Elmer Hotline!

Starting out on a particular mode or stumped by technical problems with your equipment? Are you hesitant to bring up their problems at meetings or breakfasts? Bring your questions regarding a piece of equipment or a new mode to the Elmer Hotline: (President@livoniaarc.com). We will get you connected to someone who has the expertise you need.

Hamfests and Conventions

01/15/2012 | [Hazel Park 46th Annual Hamfest](#)

Location: Hazel Park, MI

Type: ARRL Hamfest

Sponsor: Hazel Park Amateur Radio Club

Website: <http://hparc.org>

02/19/2012 | [Livonia ARC's 41st Annual Swap & Shop](#)

Location: Livonia, MI

Type: ARRL Hamfest

Sponsor: Livonia Amateur Radio Club

Website: <http://www.livoniaarc.com/Swap.htm>

02/05/2012 | [Winter Hamfest](#)

Location: Lorain, OH

Type: ARRL Hamfest

Sponsor: Northern Ohio Amateur Radio Society

Website: <http://www.noars.net>

03/17/2012 | [Crossroads Hamfest 2012](#)

Location: Marshall, MI

Type: ARRL Hamfest

Sponsor: Southern Michigan Amateur Radio Society

Website: <http://www.w8df.com/hamfest.html>

Livonia Amateur Radio Club Officers 2011

President - John Copeland, N8DXR

Vice President - John Mathey, K8AZT

Treasurer - Doris Kelterborn, KD8DXJ

Recording Secretary - Tas Foley, K8TAS

Public Information Officer - Mike Rudzki, N8MR

Repeater Trustee - Jerry Kaufka, W8WQU

2-Meter Net Manager - Dave Randall, KC8YWT

Equipment Manager - Al Clifford, NW8E

Safety Officer - Art Mumaw, W2EQX

ARRL VE Liaison - Bruno Walczak, WA8DHP

Volunteer Examiners;

K1QD, K8LCR, K8LU, KN8B, N8DXR, N8MR, NW8E, WA8DHP

SPECIAL EVENTS

SKCC 6th Anniversary

Jan 1-Jan 31, 0000Z-2359Z, K3Y, All cities, states and call areas. Straight Key Century Club. 14.050 10.120 7.055 3.550. QSL. Dan Rhodes, KA3CTQ, 618 Seminole Dr, Erie, PA 16505. Celebrating 6 years of steady growth to over 8,500 members on CW. Contact Roger Kepner, W6SQQ, PIO www.skccgroup.com

Ham Radio University/NLI Section Convention

Jan 2-Jan 8, 0000Z-2359Z, W2V, Bethpage, NY. New York City - Long Island Section. 14.260 14.070 7.250 7.035. QSL. Philip Lewis, N2MUN, 22 Belle Terre W, Lindenhurst, NY 11757. Special Event Station W2V will be operated by Ham Radio University committee and moderators all week using all modes and bands, including ARRL RTTY Roundup. QSL to Phil Lewis N2MUN with SASE, LOTW and eQSL. DX stations can use W2 Bureau to N2MUN. www.qrz.com/w2v or www.hamradiouniversity.org

Virginia Lee-Jackson Day

Jan 12-Jan 14, 1800Z-0600Z, W4V, Winchester, VA. Shenandoah Valley Amateur Radio Club. 14.260 14.070 14.030 7.035. Certificate & QSL. Shenandoah Valley ARC, PO Box 139, Winchester, VA 22604. Members will use multiple modes from 80 m through 6 m. SVARC.us

State of Florida 174th Constitution Convention Commemorative Special Event

Jan 14, 1400Z-2100Z, N4F, Port Saint Joe, FL. Gulf Amateur Radio Society. 28.374 21.374 14.274 7.174. QSL. Norm Bixler, 2003 Cypress Ave, Port Saint Joe, FL 32456. www.gulfars.net

US Navy Seal Teams Established 1962; USS Nautilus First Ship Underway on Nuclear Power 1954

Jan 14, 1600Z-2359Z, NI6IW, San Diego, CA. USS Midway (CV-41) Museum Radio Operations Room. SSB 14.320 7.250 PSK31 14.070 D-STAR 012C 2 m 70 cm SOCAL rpters. QSL. USS Midway Museum Radio Room, 910 N Harbor Dr, San Diego, CA 92101-5811. kk6fz@arrl.net

Commemorating the Anniversary of the First US-EU Radio Communication

Jan 18-Jan 19, 1700Z-0500Z, NA1CC, Cape Cod, MA. Area amateurs. CW only, 28.025 24.905 21.025 18.083 14.025 10.115 7.025 3.525 especially when open to EU. QSL. Wes Baden, PO Box 499, South Orleans, MA 02662. Marconi wireless station CC, Cape Cod, MA, completed the first US-EU radio communication on the night of January 18, 1903. Skeds, particularly EU skeds, welcome.

164th Anniversary of the Discovery of Gold in California

Jan 28-Jan 29, 1600Z-2300Z, AG6AU, Coloma, CA. El Dorado County Amateur Radio Club. 21.348 14.248 7.248 AG6AU repeater. QSL. EDCARC, PO Box 451, Placerville, CA 95667. From the Marshall Gold Discovery Site in Coloma, CA. www.edcarc.net

53rd Anniversary of the Death of Buddy Holly

Feb 3-Feb 5, 1500Z-0400Z, W5B, Lubbock, TX. Buddy Holly Memorial. 18.150 14.260 7.260 3.860. QSL. QSL W5B, 109 N Pontiac Ave, Lubbock, TX 79416. www.amcrc.com/w5b

Commemorating Groundhog Day at Punxsutawney Airport

Feb 4, 1400Z-2100Z, K3HWJ, Punxsutawney, PA. Punxsutawney Area Amateur Radio Club. 14.330 7.183 3.845 147.390 PL 173.8. Certificate. Mike Miller, N3HBH, 1097 Wishaw Rd, Reynoldsville, PA 15851. sites.google.com/site/punxyhamclub

National Weatherman's Day

Feb 4, 1400Z-2000Z, W5QX, San Angelo, TX. San Angelo Amateur Radio Club. 14.240. Certificate. SAARC, PO Box 4002, San Angelo, TX 76902. w5qx.org

Santa Fe Trail Stagecoach Stop

Feb 4, 1600Z-2100Z, KS0KS, Olathe, KS. Sante Fe Trail Amateur Radio Club. SSB/CW/Digital 10 15 17 20 40 m 28.320 21.320 14.250 7.250. QSL. Dell Sawyer, 1259 E Frontier Ln, Olathe, KS 66062. Operating two stations. sftarc.org

Shuttle Columbia Commemorative Special Event Station

Feb 4, 1500Z-2200Z, W5NAC, Nacogdoches, TX. Nacogdoches Amateur Radio Club. 28.540 21.340 14.240 7.240. QSL. NARC, 167 CR 2093, Nacogdoches, TX 75965. w5nac.com



Photos Courtesy John, KN8B



Photos Courtesy John, KN8B