



# QSX



Volume XIX Issue 4  
Editor: Howard; KC2OJO

April 2012

**The next Executive Board and General meetings of the Larkfield Amateur Radio Club will be held on Thursday April 12th, at the Huntington Senior Citizens Center at 7:00 PM and 7:30 PM, respectively.**

**At the March General meeting, Scott AC2FV described the Facebook page that he has set up just for use by members of the Larkfield Amateur Radio Club, how it works and how you can join. If you are very familiar with Facebook go to Larkfield's page (larkfieldarc) on Facebook. Otherwise, first scan the presentation on our website at [www.larkfield.org](http://www.larkfield.org)! Also, thanks to Mike N2YBB for coming to the meeting and filling us in on the latest ARRL news.**

**At the April meeting we will review preparations for Field Day and the status of our repeaters and the new .210 antenna. We will also discuss the possibility of adding D-Star or Echolink to our repeaters.**

**Please remember that club members are always free to bring in to our scheduled meetings a small amount of any Ham Radio related items that they may wish to sell. Please set up the items on a back table at least 15 minutes before the start of the General meeting. Selling will be limited to a period after the end of the meeting and any scheduled presentations. The club will collect a fee of 10% of the sale amount.**

**Coffee and donuts will be available at the meeting — \$1 for each.**



## The President's Column

by

Gary McDowell K2TVN

" What a Nice Meeting and Surprises too"

What a pleasure was my response to our LARC meeting on March 8, 2012.

Where do I start.?

Steve N2PQJ (director) was given a well deserved Certificate of Appreciation for his net control efforts during the past hurricane. I listened to him on the air from my home in Manorville and it was impressive and very professional. I requested Stan, N2YKT to take some pictures during the evening with my I phone and I thank him , as well as, Chuck,(VP) N2JIY for preparing and printing the certificate that I presented to Steve on behalf of all of us.

The surprise of the evening was our ARRL Section Manager Mike Lisenco, N2YBB, of the Long Island, NY area showing up at our Board and General meeting. I had met with Mike at HRU in early January and discussed his coming to LARC this Spring to meet our club members and give a presentation. We exchanged business cards and I followed up with e-mails too. Mike said he would get back to me and he just showed up in person. Very nice! His exchanges with us were a lot of fun and he fit in with us like an expensive pair of quality gloves in the winter. Very nice and we thank him and we hope he comes back again soon when he is in the area.

On a side note Danny KC2TFS ( past director) came to meeting and advised he was accepted to college and going in August. Danny, best of

luck in college and we hope you find a local HF radio to call us on the air and keep in touch.

The pinnacle of the evening was Scott's (director), AC2FV, in depth presentation and set up of LARC's own Face book site. He used his laptop and audio visual aids to list the do,s and don't,s and brings the club into 2012 and beyond, using Face book for communications among members and we have another marketing tool to increase our membership. Scott thank you for all the effort and time you put into this project and presentation. I am looking forward to trying and using Face book.

Thank you to Neil (director) KC2TAF for working with Roger (treasurer), W2GLE and I on Field Day permit and insurance issues as well as his sponsoring and donating \$20.00 to cover the Dunkin Doughnuts refreshments for the evening. I will sponsor same for next meeting and we seek volunteers for the next 4 meetings, excluding holiday party. Please contact Roger or myself if you can volunteer the suggested \$20.00 donation for future meetings this year. We of course thank Howard (secretary) KC2OJO for picking up refreshments at every meeting.

We await Hudson Tower to come back in Spring and install our new 2 meter antenna and at next meetings will discuss status and use of 440 and membership interest in D Star.

Please make sure your dues are current so you are not removed as an active member. Remember this is your club and your participating and coming to the meetings and functions when you can, makes the club what it is and keeps the future bright for years to come.

73's

Gary -K2TVN

# 2012 Membership Renewal

Payment is due by January 1, 2012

Name: \_\_\_\_\_ Call Sign: \_\_\_\_\_

## Address / Phone / email – If Changed:

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

e-mail: \_\_\_\_\_

<input checked="" type="checkbox"/> <b>X</b>	<b>Member Type ( X only one Type )</b>	<b>Dues</b>
<input type="checkbox"/>	Regular .....	\$ 35.00
<input type="checkbox"/>	Age 65 or Older .....	\$ 25.00
<input type="checkbox"/>	Age 17 or Less .....	\$ 25.00
<input type="checkbox"/>	Disabled .....	\$ 25.00
<input type="checkbox"/>	Living Outside of Suffolk, Nassau, NYC .....	\$15.00

### QSX

Please send me QSX by US Mail - **Add** \$10.00

Total enclosed: \$ \_\_\_\_\_

Make check payable to: **LARC** and send with this form to:

Larkfield Amateur Radio Club Inc.

P.O. Box 1450

Huntington, NY 11743

Date Submitted \_\_\_\_\_

**IF YOU HAVEN'T SENT YOUR 2012 DUES IN YET:  
NOW IS A GOOD TIME!**

### Minutes of the March 8, 2012 General Meeting

The meeting started at 7:30 PM with the Pledge of Allegiance and Gary K2TVN, the Club President, presiding.

As the first order of business, Gary presented Steve N2PQJ with a Certificate of Appreciation from the Executive Board for his outstanding work running the Emergency Net during Hurricane Irene. Photos were taken to commemorate the event.

Steve N2PQJ gave the ARES/RACES report and reminded all that the practice sessions were held each Monday at 7:30 PM on the Club's 147.210.MHz repeater. This was usually followed by a simplex session on 147.420 MHz and often, a brief session on 10 meters at 28.420 MHz.

Howard KC2OJO gave the Secretary's, QSX, Website and Mailing list reports. The minutes of the March 8<sup>th</sup> meeting had been distributed electronically via QSX on February 22nd.

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Hard copies were printed by Chuck N2JIY and assembled and mailed by Rich KC2LAH shortly thereafter. The Club's website had been down for 2 days during the past month but the host added disk space and bandwidth to prevent future problems.

Roger W2GLE gave the Treasurer's report and described the month's expenditures and the funds available in each of the Club's accounts.

Larry N2BKJ reported that no new members had been added during the month but a former member Charles Goodman WA2IGD had rejoined. By unanimous vote he was added to our membership roster.

Arnold N2PLS and his wife Helene reported that there were no Good and Welfare items to report.

Gary K2TVN gave the VE report and announced that the next exam would be on April 14<sup>th</sup>.

Arnold N2PLS reported that the Daytimers were meeting at 10 AM on Mondays at McDonalds in Northport with about 3-4 members usually present.

Fred K2LDC reported that the Nightimers were drawing 4-6 people each week with some very heavy duty technical discussions.

Fred K2LDC and Gary K2TVN led a Field Day report and discussion, stressing the need for more volunteers, particularly members who would sign up in advance so that we could ensure that our setup goes smoothly and quickly. Fred commented that it would be good to somewhat increase our food budget. Gary and Fred both commented on the great quality of the home cooked food brought in by Bob AC2AZ that

had been prepared by his XYL, a Chef. Kudos were given to Danny KC2TFS who had brought in more than 250 contacts during last year's Field Day. It was reported that Neil KC2TAF had already submitted the application for our site to the County and that we expected the approval within the next week or two.

The business portion of the meeting was adjourned at 7:48 PM.

Two presentations followed the business portion. . Mike Lisenco N2YBB, ARRL Section Manger for the NLI Division (New York - Long Island) brought the Club up to date on the preservation of our ham bands. The original version of the bill that gave the "D Block" bandwidth to First Responders, etc., contemplated compensating by selling portions of the spectrum that could have affected our Ham bands of two meters and above. Mike and others met with Long Island Representative Peter King who had introduced the bill and explained ham radio's advantages and its use during emergencies. This led to a change in the bill that will leave frequencies below 3 GHz unchanged. Further, the final bill, as passed and signed by President Obama, calls for a study to deal with any impediments to the use of ham radio in emergencies. This might lead to changes in the current ham antennas vs. CC&Rs situation. Also discussed were FCC enforcement of regulations and the regulation of other services such as CB and GMRS.

Scott AC2FV described the Facebook page he has set up for the club and stressed the safe use of Facebook. He pointed out that Club members should severely limit the personal information that they put online. Although the Facebook privacy settings can be changed by members, they are generally "op out", not "opt in". If you weren't there for Scott's presentation, please view it online at the Club's web site.

#### Executive Board Meeting of March 8, 2012

The meeting started at 7:00 PM with Steve N2PQJ, Fred K2LDC, Gary K2TVN, Chuck N2JIY, Scott AC2FV, Howard KC2OJO, Roger W2GLE, and Neil KC2TAF in attendance. Mike Lisenco N2YBBB was present as a visitor.

It was decided that Roger W2GLE should be the owner of our domain name, Larkfield.org. Howard

will first establish an account for Roger and then claim the Domain name. Robert Maire W2RGM, the current owner, will then be notified so he can respond to the resulting email message and approve transfer of the ownership.

It was agreed that, as in the past, a 10% fee would go to the Club on all member's sales of equipment at our meetings.

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Neil KC2TAF and Howard KC2OJO reported that the software Neil wrote to integrate two data sets on our Membership Database was working well and needed just a bit of tweaking before it would be considered to be complete.

Mike N2YBB suggested that the club have members renew their ARRL membership at the normal price

through the club and collect 10% off the top for collecting and processing the renewal.

Scott AC2FV suggested that we look into Google Analytics for monitoring the performance of our web site.

The meeting adjourned at 7:30 PM



Photo from the March Meeting — our youngest member.

From left to right; James KD2BHY, Mike N2YBB, Fred K2LDC and Donald AB2BN (seated)

Photo by Gary K2TVN

Now, see the 4th line from the bottom of Vic WA2ARQ's log book from 1959. Yes, that QSO was with Fred K2LDC, shown in the photo above! Long time ago!

DATE TIME	STATION CALLED	CALLED BY	HIS FREQ. OR DIAL	HIS SIGNALS RST	MY SIGNALS RST	FREQ. NO.	EMIS-SIGN TYPE	POWER INPUT WATTS	TIME OF ENDING QSO	OTHER DATA
11:50	WAZIRA	X	50.210	10/9	S-7	50.210	A3	35	12:05	Danny, East Wilston, Y.O
11:50	WAZQGO	X	50.210	10/9	10/9	50.250	A3	35	12:06	Rich, Blushing
12:15	WAZIIE	X	50.250	20/9	20/9	50.250	A3	35	12:18	Paul, Bayside
11:25	X	WAZRGA	50.250	30/9	30/9	50.250	A3	35	12:00	Bob, Whitestone
12:03	X	WAZIZB	50.250	30/9	30/9	50.250	A3	35	12:10	John, BaySide
12:01	X	WAZQSD	50.180	20/9	20/9	50.250	A3	35	12:10	Rich, Blushing
12:55	X	WAZMCL	50.320	10/9	S-9	50.320	A3	35	1:00	Mark, Blushing
12:40	X	WAZJES	50.250	15/9	10/9	50.250	A3	35	11:50	Sam, Blushing
12:15	X	WAZMDQ	50.136	20/9	20/9	50.250	A3	35	12:30	PETE, BaySide
1:00	WAZBJS	X	50.190	S-9	S-4	50.250	A3	35	1:42	Phil, Mount Vernon, N.Y.
12:00AM	X	WAZLR	50.250	10/9	30/9	50.250	A3	35	11:15	Dick, Great Neck, Malibu
12:15PM	X	WAZRGA	50.250	30/9	30/9	50.250	A3	35	12:30	Bob, Whitestone
4:25	WAZDQY	X	50.250	10/9	S-9	50.230	A3	35	4:30	Ray, Jamaica
11:30	X	K2LDC	50.150	10/9	S-7	50.250	A3	35	11:55	Rich, Blushing
3:10	W2NID	X	50.160	S-8	S-8	50.250	A3	35	3:20	Al, Mount Vernon
3:20	WAZIIE	X	50.136	30/9	30/9	50.250	A3	35	3:30	Paul, BaySide
11:22	X	WAZRGA	50.250	20/9	20/9	50.250	A3	35	12:17	Bob, Whitestone

*There has been a lot of action on old Sol. As you all know through the newspapers, the sun has been spitting out Solar Flares and Coronal Mass Ejections at a good clip. The results have been great DX and pretty Aurora Borealis displays. Unfortunately, the Auroras have been occurring well to the North of us. However, some of our members have been making the best of the big doings on the sun. If you have a telescope AND THE RIGHT SOLAR FILTERS (WITHOUT THEM YOU WILL BE PERMANENTLY BLINDED) you can get a front row seat and do your own sunspot count. If you are interested, contact Steve N2PQJ or Bob AC2AZ for advice and info. Below is a portion of K7RA's view.*

“The sunspot number peaked on March 11 at 103, and the solar flux on March 10 at 148.9 and again on March 13 at 140.7. The outlook for the next few days has solar flux at 110 on March 16, 105 on March 17-21, 110 on March 22-23, back down to 105 on March 24-27 and then 110, 115 and 125 on March 28-30, and rising to 130 on March 31-April 5.

There was a great deal of geomagnetic activity on March 9, with a planetary A index at 68, and again on March 12 with planetary A index of 28. An M-class x-ray flare occurred on March 15 at 0752 UTC, and if you catch it soon enough, you can see the [resulting x-ray flux](#) on the GOES monitor.”

See the full K7RA analysis at [www.arri.org/news/the-k7ra-update-209](http://www.arri.org/news/the-k7ra-update-209)

**Please send any photos or articles you would like to appear in QSO or on the Larkfield website to [howards@ieee.org](mailto:howards@ieee.org).**

## **THE LARKFIELD AMATEUR RADIO CLUB OPERATES:**

### **WR2ABA HUNTINGTON REPEATER**

**2 meters**

147.210 MHz out/147.810 MHz in  
4z/136.5 Hz PL

### **W2LRC HAUPPAUGE REPEATER**

**2 meters**

145.430 MHz out/144.830 MHz in  
4z/136.5 Hz PL

### **W2LRC HUNTINGTON APRS**

**2 meters**

144.390 MHz In/Out

### **USA EASTNET FLEXNET NETWORK**

**2 meters**

WA2PNU (0-15) Nodes 145.070 MHz  
WA2PNU (-4) Node 145.070 MHz (BBS)

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### **Members of the Larkfield Amateur Radio Club are invited to use the W2RGM Dix Hills Repeater System:**

**2 meters**

147.075 MHz out/147.675 MHz in  
4z/136.5 Hz PL

**70 centimeters**

448.500 MHz out/ 443.500 in  
2a/114.8 Hz PL

### **LARKFIELD INFO-CHAT**

**Monday nights at 8:00 PM on the .210 Repeater (147.420 simplex if the repeater is down)  
147.210 MHz, Plus 600 kHz Offset, 136.5 PL Tone**

**If any member of the Larkfield Amateur Radio Club is interested in setting up an Echolink or IRLP station in their home they should contact Bruno KC2ESI for details on what would be required — besides the basic wideband Internet connection.**

The Larkfield Amateur Radio Club  
**Affiliated with American Radio Relay League**

**Officers (one year terms)**

President Gary McDowell K2TVN (2012)  
 Vice-President Chuck Hartley N2JIY(2012)  
 Secretary Howard Stern KC2OJO (2012)  
 Treasurer Roger Rapp W2GLE (2012)

**General Directors (two year terms)**

Neil Harris	KC2TAF	(2011-2012)
Pat McPartland	WS2A	(2011-2012)
Steve Hines	N2POJ	(2011-2012)
Scott Conover	AC2FV	(2012-2013)
Fred Kruger	K2LDC	(2012-2013)
XXXX	XXXX	(2012-2013)

**WA2PNU Station Trustee Roger Rapp W2GLE**  
**WR2ABA Station Trustee Roger Rapp W2GLE**  
**W2LRC Station Trustee Roger Rapp W2GLE**

**Larkfield ARC April Birthdays**

<u>CALL</u>	<u>NAME</u>
AC2AZ	Robert S Benward
KB2PRQ	Scott Buckland
W2HD	Harry Dannals
N2SLB	Alan R. Geist
N2XTE	Thomas Mangan
KC2NKK	Joseph V Mustazza

**Thanks to Bruno KC2ESI, Jack K2JX and Steve N2POJ**

**The list of the Larkfield Amateur Radio Club repeaters and facilities has been updated after careful verification by Steve. The old list had been allowed to get way out of date. Jack and Bruno have completed the work of moving our W2LRC APRS system from Dix Hills to Huntington and have completed the effort of getting our equipment into an all “new” condition.**

**General Meetings 7:30 PM**

January 12, 2012	June 14, 2012
February 9, 2012	September 13, 2012
March 8, 2012	October 11, 2012
April 12, 2012	November 8, 2012

**Board Meeting 7:00 PM**

January 12, 2012	June 14, 2012
February 9, 2012	September 13, 2012
March 8, 2012	October 11, 2012
April 12, 2012	November 8, 2012

**GOOD AND WELFARE**

**Attention members:** Our Good and Welfare Chairperson is Helene Lazarus (XYL of Arnie N2PLS). Please inform her (499-2837) of news about club members so she may make submissions to this publication.

**ARES/RACES NET**

**Attention to all members:** The weekly ARES/RACES net is active, meeting every Monday evening at 1930 on 147.210. Check in with our net control, John Allocca WB2LUA, at [www.wb2lua.com](http://www.wb2lua.com) to learn of any ARES/RACES news and to help maintain your proficiency in emergency communications procedures.

**2012 DUES SCHEDULE**

**Regular Membership: \$35.00**

**Members Age 65 or older: \$25.00**

**Members Age 17 or less: \$25.00**

**Disabled Members: \$25.00**

**Living Outside Club's Operating Sphere: \$15.00**

**Add \$10.00 if you want QSOX via U.S. Mail**

**Make your check payable to: LARC**

**And Mail to:**

**Larkfield Amateur Radio Club Inc.**

**PO Box 1450**

**Huntington, NY 11743**

**VE SESSION SATURDAY April. 14th  
HUNTINGTON TOWN HALL  
100 MAIN ST., ROOM 114  
WALK-Ins WELCOME**

Team Liaison is Ed KC2E. Contact is Stan N2YKT. Fee is \$15. All elements will be offered and exams start at 9:00AM.

Must have 2 forms of ID, one of which includes a photo. If upgrading, bring an original and a copy of your license and an original of any CSCEs.

**The next Executive Board and General meetings will be on Thursday, April 12th at 7:00PM and 7:30PM, respectively.**

**The weekly Larkfield Info Chat is on Mondays at 8:00 PM on the 147.210 repeater (+0.6 MHz offset, 136.5 tone) or on 147.420 MHz simplex if the repeater is down.**

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**Larkfield Amateur Radio Club, Inc.  
Post Office Box 1450  
Huntington, NY 11743**