

Lakeland Amateur Radio Club
Board meeting September 12, 2016

Members Present were:

Officers: Rich Kennedy, Matthew Stevens, Bill Johnson,

Board members: Stephanie Hildreth, Kevin Rought, Al Sheppard, Jim Stewart, Ernie Hanes, and Mike Oliver-

Members absent: Jeff Schuck, Bob Siegel, Patrick O'Neal, and David Zdanowicz

Guest: Bob Doherty

- ❑ Bill read the Treasurer's report in Patrick's absence. It was approved as read.
- ❑ Kevin Rought proposed that the club order stickers imprinted with the club logo, suitable for attachment to a vehicle, luggage or any other large personal item. The board approved the purchase of 100 3.5 by 5 reflective decals for sale to club members at a later time.
- ❑ There will be a fall picnic. It will be held October 22, Lake Parker Park.
- ❑ Matthew announced that the digital functionality of the LARC repeater has been activated. In some instances, those without digital capable radios will hear a hissing sound when digital-to-digital communication is taking place. If this becomes annoying, it can be eliminated by turning on your radio's RTSQ (Receive Tone Receive Squelch), provided it has this capability. Digital radios do not use TSQ, so they will not break the squelch in a non-digital radio on the receive side, and as a result will not be heard. Normal analog communication will not be affected, since in that mode, TSQ is affected only on the transmit side. This is an issue mostly for those who monitor 2 meters 24/7, but not so much for the casual user.
- ❑ Matthew gave an update on his work with Florida State Parks On the Air. The logo currently in use, showing an antenna strung between two palm trees, will be replaced with another that avoids any concern that ham radio operators might damage the local flora. Sometime this month there will be a conference call with upper level parks managers. One item on the agenda will be the Florida State Parks On The Air program. At this time the program will be both described and promoted by a local parks representative. The hoped for result is the allaying of any fears, and encouraging support for this activity.
- ❑ Rich and Peggy will address a group of cadets Sunday, September 18. There is interest among the cadets about amateur radio, and how they might get licensed. They will present the case for the hobby, and answer any questions. The club will offer support by way of testing, and study guidance.

- Mike Oliver shared his experiences with various SDR dongles, and was asked to put together a presentation at some future date. Mike agreed to do this.
- Al reported on the results of the survey questions presented at last month's meeting. There were a few surprises, including interest in the use of oscilloscopes, and antenna modeling, to name two. Not surprising was the interest in antennas in general. A copy of the results is attached.

Respectfully submitted,

Bill Johnson, Secretary



Finance Report July 29th to August 31st, 2016

Cash in Checking Account per Bank Statement July 29th, 2016 \$4,772.66

Add: Receipts

Account Title	Amount
Donations (YourCause, Etc.)	\$ 87.10
Name Tag Sales	13.00
Tailgate/Donations	138.00

Total Receipts \$ 238.10

Total Beginning Bank Statement Balance and Receipts during Period \$5,010.76

Less: Expenditures

Tags & Plaques	\$ 14.00
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Total Expenditures \$ 14.00

Cash in Checking Account per Bank Statement August 31st, 2016 \$4,996.76


Patrick B. O'Neil
Treasurer
Lakeland Amateur Radio Club



Some Future Possible Program Topics for Which You May have and Interest. YOUR CALL

Topic	Check Your Level of interest			
	High	Moderate	Neutral	None
Amateur Microwaves. Not for cooking!	5	5	5	5
Location and Microwave Antennas	5	5	7	5
HF Antennas for beginners! Mobile and fixed station.	12	6	2	1
What HF Antennas do our Members Have/Use?	9	7	5	0
VHF/UHF Antennas. How well does my rubber duck do?	8	8	6	2
VHF/UHF Antennas--What Fixed Antenna is Best for Me?	4	8	5	2
Making VHF/UHF Antennas from Tape Measures	11	3	2	2
Antenna Analyzers. Do I really need one?	13	5	2	1
Antenna Modeling for the first time antenna builder.	8	3	5	2
Surest Way to Learn Morse Code--You Can Do It!	7	7	6	1
Handy Talkie Comparisons. Japanese vs Chinese. Why it may matter!	9	4	6	2
Talk to Hams All Over the World on VHF/UHF--Echolink	9	7	3	1
Digital HT's the in's and out's!	6	11	3	3
Why your participation in Field Day is important for you and your Club. What role would you best enjoy?	6	9	4	4
Is SSTV or ATV for You--What is the Difference?	4	6	5	1
Selecting a HF Transceiver. Price vs features!	4	7	7	3
VLF Amateur 472 & 137 kHz. Never use those bands? What is there?	7	5	5	3
Public Service and Ham Radio. You are needed!	7	6	9	1
Getting Started on Mobile. Besides UHF and VHF what about mobile HF? A short look at all three.	12	4	3	2
QRP. The portable alternative. It's costs, advantages, and disadvantages.	6	8	2	1
Understanding SDR and how to get started for little money.	4	2	3	3
Other digital Modes/Packets. Look what you can see when your radio and computer become one.	4	2	3	2
To Build or Not to Build. Time, Money, and personal satisfaction.	9	7	3	2
Using the Oscilloscope How it can help every ham!	8	4	4	3
Buying/Selling on eBay, eHam. How to get the most for your items and how not to get burned when buying!	6	2	6	1
Microphone Comparison. How to get great sound quality of your voice and why it matters on VHF/UHF and HF!	4	2	6	2
Ham Radio and the Computer. Is it really ham radio and why should you care?	7	6	5	1
Contests-Choice and Competition. How to satisfy that urge to compete.	6	6	3	1
Award-WAS, WAZ, DXCC, etc. The World of DX Awards. How to Pick and Choose.	3	6	7	2
Shotwave Listening and how it can supplement your HF activity.	8	7	5	2
The new I-Com 7300. SDR game changer?	9	6	5	2
Volunteering for communications support in a public event. Net etiquette, control, and how to help. Stay in touch!	9	6	5	2
Why helping young people into ham radio is so satisfying. The challenge...train 22 cadets to earn their tech license! LARC ready?	10	7	4	2
YOUR SUGGESTIONS:				
SKYWARN	SDR	PSK31		
144/144.0 Mobile		Problems of Mobile Installation.		
Stack H Antennas for VHF/UHF				
		HARD		