
HAM HAPPENINGS

Lewis-Clark Amateur Radio Club

March 2, 2010

THE LEWIS-CLARK AMATEUR RADIO CLUB IS A GREAT WAY TO BECOME ACQUAINTED WITH AMATEUR RADIO. OUR CLUB HAS MUCH TO OFFER THE BEGINNER AS WELL AS THE SEASONED VETERAN. PLEASE JOIN US AT AN UPCOMING MEETING AND DISCOVER THE LCARC.

**Meetings are held on the 1st Tuesday of each month, 7pm at the EAA Hanger #N14
406 Burrell Ave. in Lewiston, Idaho**



CQ from the President

LCARC meets at 7:00PM at the EAA Hanger #14, located at 406 Burrell Ave. in Lewiston. An ARES-RACES meeting is held right after the club meeting. There will be *FCC license exam testing at 6p.m. before the meeting.

From the President...We had a great presentation for our February meeting. For those who were unable to make it, Ray and Emmett gave us a presentation on using IRLP. This can be a fun way to contact others around the world using VHF or UHF. In March we will have a presentation on podcasts. I think the club is off to a good year. I look forward to lots of programs and activities to get to know each other better.

For our March meeting, we will have our raffle/drawing. Bring any items you want to donate. If it is an item that needs to be checked out, take it to Bob and he will do so before it is submitted. We also have the Second Annual Idaho State convention coming up in April. There are a lot of good seminars and tailgate vendors. If you did not attend last year, I would encourage you to do so this year. I will be going and have room for 3 more.

Emmett has started the search for a 2010 Field Days location and I believe we will have another excellent event. Let's get behind him and lend a hand. This takes a lot of work and needs to be a club effort. With everyone involved, we can take the LCARC from being a good club to a GREAT CLUB.

Kelly Blackmon (KD5ALU)

Book Review from the Vice President:

This month's book review is Low-Band DXing by John Devoldere ON4UN fourth edition. This book covers Antennas, Equipment and Techniques for DXcitement on 160, 80 and 40 meters.

Thoroughly Updated!

Entirely new material on low band receiving antennas in high gain transmitting arrays. The fourth edition features: If you can't hear them you can't work them! The chapter covering receiving antennas has been completely rewritten and brand-new material, new insights, and new concept.

The chapter on vertical arrays has also been completely rewritten including sophisticated phasing network design techniques pioneered by Robye Lahlum W1MK. Bundled with the book is a CD-ROM containing the complete book in fully searchable electronic form. This is a must-have book for the amateur radio operator's library or as a gift. This is an ARRL book, No. 9140 and it can be ordered from www.ARRL.org for \$39.95.

Audio Review:

This month's podcast review is SolderSmoke the podcast. You heard about the book, now join the thousands of listeners listening to SolderSmoke the podcast. Go to www.soldersmoke.com for a download near you.

That's all for now and I will sync up with you next time.

73,
KE7WOE
Ray Ulery



Are you looking for test sites and dates? Check out the Internet site below.

<http://www.lewisclarkarc.org/fd.html>

Lewis Clark Amateur Radio Club

Minutes from February 2, 2010 meeting

The February meeting was called to order by President Kelly Blackmon. There were 12 members and 4 visitors in attendance.

The members in attendance were: Paul Woelfel (N7RXY), Leo Cline (KV7VPN), Emmett McCormick (NA7EM), Kelly Blackmon (KD5ALU), Michael Blackmon (KE7OEH), Elaine McLaughlin (N7RYL), Alan Russell (KC7CXV), Bob Dickeson (WA7UZG), Jim Otey (KE7ATD), Ray Ulery (KE7WOE), Allan Saari (KB7VPC). The visitors were Ken Tuning (KT7KEN), Ken's friend Heidi, Rod Truax (AC7GL), and Tom Woodrow (AD7ZZ).

The meeting opened at 7:00p.m. Kelly asked if everyone has read the Ham Happenings minutes and if they should be accepted as written. The minutes were approved as prepared.

Treasurer's Report: \$1007.39

Old Business:

- Repeater Committee Report—Bob said it has been too cold and muddy to do anything on the repeater.
- Winter Field Day—Emmett reported that the Field Day held in Winchester was fun. They had good food and eighteen people attended. The attendees were from Pendleton, Albion, Grangeville, Nezperce, Kamiah, and Lewiston. Two of the stations were in yurts and the other station was in a pickup. They got points for operating on battery. They started late and only had 35 QSO's. Emmett said they had lots of good comments about the event and they plan to hold the winter Field Day again next year.
- Introduction of Guests—The membership and guests identified themselves by name and call sign.
- APPERS—Jim asked how many of the Hams used APPERS. Several Hams raised their hands to signify that they used it.

New Business:

- Bob Dickeson mentioned that his Spring and Summer project is to build a J pole antenna for APPERS on the hill at his site on the Lewiston Hill. Alan Russell told him to be sure and hang on to his old antenna and not throw it away
- Radio License Classes—Emmett and Kelly will be teaching a Technician license class starting on March 4th. It will be held on March 4th, March 11th, March 18th and March 25th from 6:00p.m.- 9:00p.m. at the EAA Hangar. They will have a General license class starting on April 8th. It will be held on April 8th, April 15th, April 22nd and April 29th from 6:00p.m. – 9:00p.m. at the EAA Hangar. The classes are free. The only charge is for the test that will be given on the last evening of the last class. Pre-registration is required for both classes. Jim asked if Hams are permitted to audit the classes as a refresher. Emmett said they could.
- Equipment for Raffles—Allan Saari when the equipment raffles would start. Kelly said the first raffle will be held at the March club meeting. Bob suggested that any raffle donations should be received ahead of time so they could be checked out to make sure they work or what needs done to them so they can be in working order. Kelly asked Bob if he would be willing to check the donations. Bob said he would.

--Winter Fest at Mineral Washington—Bob and Arne went to the Winter Fest at Mineral WA last weekend. He said it started with a pizza party at a pizza place/ tavern. This group is an organization that uses mostly AM. (375 watts on AM) One of the members had a great collection of older and antique equipment.

--Coming Ham Activities—Kelly asked Emmett to tell the members about activities. Emmett mentioned: A contest called FYBO (freeze your butt off). It is a 10 hour contest with 5 watt maximum and is put on by the Arizona Scorpions. Check with Emmett for the dates. He said to check the ARRL web site for contests and it will list several. He mentioned the licensing classes that will be held in March and April in Lewiston. The Idaho State Convention will be held in Boise, Idaho, on April 23rd, 24th, and 25th. Bob mentioned that the Puyallup Ham Fest will be held the first weekend of March.

--Off Road Club—Ken Tuning mentioned that an Off Road Club is organizing an event and would like the Ham Club to help with communications like they did with the boat races. It will be held south of Grangeville but no date has been set. Ken said the members who help are invited to a BBQ and publicity will be given to the Club. Kelly said it sounded like mountain top relays would be needed. Bob said eventually he will have a 25 watt portable repeater that can be used for different events.

--The business part of the meeting ended.

Emmett and Ray presented a Program on IRLP. They were also going to talk about Pod Casts but lack of time didn't allow it. IRLP stands for Internet Radio Linking Project. It is voice over IP technology using the internet. It connects radio and repeaters across the USA but points around the world can be contacted because it is world based. Emmett used a program on his lap top to show the basics of the program and to show how to find out what nodes can be contacted and how to contact them. There are two types of connections. They are Direct connection and Reflector Connection. He said the Reflector connection is handy for Ham nets. Ray contacted a Ham acquaintance in Arkansas on a node to demonstrate how to do it to show the membership.

More information on IRLP can be found on <http://www.irlp.net> and <http://www.irlp.net/guidelines.html>. Ken mentioned that the Camas Prairie Club is planning to build an IRLP node south east of Grangeville.

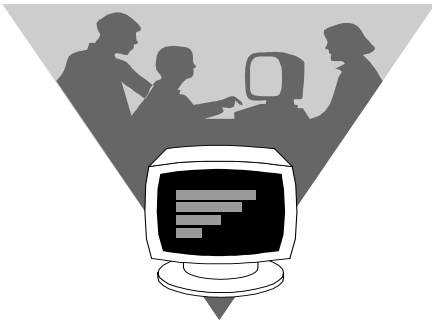
Rod mentioned ways Echolink can be used for contacts if IRLP is not available. Discussion was held.

Meeting adjourned at 8:30p.m.

LCARC-BOARD OF DIRECTORS

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LCARC PROGRAM NOTES



Program Director –EMMETT McCORMICK

*****Any comments, suggestions or HELP is greatly appreciated*****

JAN.6

FEB. 3--- VE Testing

MARCH 3 -- VE Testing

APRIL 7-- VE Testing—Idaho State Convention, April 23rd, 24th and 25th in Boise, Idaho at the Holiday Inn at the Airport—www.idahostateconvention.com

MAY 5-- VE Testing

JUNE 2 –

JULY 7 --VE Testing

AUGUST 4 –VE Testing-

SEPT.1 --VE Testing

OCT.6 --VE Testing.

NOV.3 -- VE Testing

DEC.1- Dinner meeting at Antonio's- 1407 Main St.- Lewiston, Idaho