

Anderson Repeater Club, Inc.

November, 2022

Our November meeting is Tuesday, November 1, 7:00PM at the EOC Training Room. Please plan to attend. Our Technical Session will be about Anderson Power Pole connectors.

At this meeting we will be nominating officers for 2023. Most of our current group of officers are willing to continue, but we are always open to new blood in the leadership. We will be looking for a new Secretary as I'm needing to bow out of this responsibility after 41 years. Also we are in need of an additional person to take an open spot on the Technical Committee. As is our procedure the nominations for Officers are opened at the November meeting and remain open into the January meeting where they will be closed and officers for 2023 elected by the members present. Current Officers are: President – Ferrin Nice, N9VZL, Vice-President – Gary Sherman, W9GNR, Secretary – Steve Riley, WA9CWE, Treasurer – Gerald Hollon, K9GDH, Trustees – Tom Ecker, KA9SYP, Jeff Dyer, K9DYR, Lynn Edens, K9RLE, Technical Committee – Dale Bales, KV9W, Gary Sherman, W9GNR.

Our members have another opportunity upcoming to nominate a “Ham-Of-The-Year”. This award has been given 19 times in our 53 years of Club activity. “In recognition of outstanding achievement of the Anderson area amateur who distinguishes himself in public service, friendship, technological and other ideals of Amateur Radio”. Our last recipient in 2020 is Charlie Jones, K9TZJ, and he will receive any nominations offered by club members for a 2022 recipient. If enough nominations for a potential recipient is received that person will be added to the plaque at the EOC and we'll congratulate that person. Please contact Charlie in confidence at k9tzj@arrl.net.

Our new member Don Billey, KD9VRP is now W9BLY. Congratulations to Don on his new vanity call.

Our VE Team has continued to offer testing each month. In September we had 1 new licensee and 1 license upgrade. In October we didn't have any candidates attend. We had 6 VE's present and ready to administer tests. If you have an interest in upgrading we'd love to have you attend the November 15 or December 20 test session. So far this year we've had 11 new licenses obtained and 3 upgrades.

We are accepting dues contributions for 2023. \$20 per year payable at the meeting or feel free to mail it to the Club PO Box: Anderson Repeater Club, Inc. PO Box 615, Anderson, IN 46015. We hope that you feel like you are getting your moneys worth in supporting the repeaters and the friendship and information you get from our regular meetings.

The Fort Wayne Hamfest is coming up on November 19 and 20. This is a good opportunity to pick up things you might need for your winter projects and to run across friends that you might not of seen for a while. It's inside with convenient parking, so take a drive for an hour up north and participate.

The Run-The-Mounds Communications exercise is on Sunday, November 6. Come out to join us and participate if you can.

See you at the meeting on Tuesday.

73,
Steve, WA9CWE

Meeting Minutes – September 6, 2022

The meeting was called to order at 1912 by the President, Ferrin, N9VZL. With new members and visitors present Ferrin asked everyone to introduce themselves.

New Member Applications - Secretary Steve, announced that an application by Don Billey, KD9VRP has been received. Upon a vote of the members present all in the affirmative Don was welcomed to the Club as a full member for 2022.

Approval of Minutes - President Ferrin asked if all had received the Newsletter and Minutes of the last meeting and if any additions or corrections were necessary. Upon a motion by KD9NAW and second by W9EEL that the Minutes be approved as published all members present voted in the affirmative.

Illnesses or Silent Keys – Ferrin mentioned Floyd Elmore a previous member as noted in the last Newsletter and Mike mentioned KC9PDG had also become a Silent Key. Margie Dyer, mother of Member Jeff, K9DYR was noted also.

Treasurer's Report – Treasurer Gerald, K9GDH, reported that the Initial Treasury balance was \$3,713.19. Expenses of \$182.00 for the Post Office Box, \$130.05 for the Web Site Hosting and \$25 for the Dyer memorial results in a new balance of \$3,376.14. Upon a motion by KC9DJU and a second by W9GNR that the report be accepted all members present voted affirmative.

Correspondence – None reported by the Secretary or Treasurer.

146.820 Repeater Report – Trustee Tom, KA9SYP, reported that it's working fine as usual. There were a couple of days when there seemed to be a glitch, but nothing significant.

147.090 Repeater Report – Trustee Jeff, K9DYR, reported it's working fine. We will learn more about it at tonight's presentation.

145.390 Repeater Report – Trustee Mark, W9MWM, reported that it works! (MCARC Repeater)

443.350 Repeater Report – Trustee Steve, WA9CWE, reported that it's working fine, just little to no activity. (EMA Repeater)

223.860 Repeater Report – Trustee Lynn, K9RLE, reported that it still needs to be reprogrammed and that Dick, WB9AZY, has offered to help troubleshoot the low sensitivity problem.

Weather/Warning Division Report – Warning Division member Tom, W9EEL, noted that this weather is not typical of the season. The Jet Stream has waves and is weak and that is contributing to what is happening. It should be clearing tomorrow, but it is very hard to forecast right now, and even the NWS is having trouble getting it right 2 days out.

VE Team Report – Steve, WA9CWE, reported that this year we have had 10 new licensees and 2 upgrades. It is particularly great that several are here in the Madison County area.

Upcoming Activities – Gary, W9GNR, mentioned the Wednesday evening MCARC net on 145.390 followed by a rag chew on 28.465. The Thursday morning (9AM) Donut meeting at the EOC and the Saturday morning (9AM) breakfast. Also VE Testing is on September 20.

Outreach Report – EMA Deputy Director Lynn, K9RLE, reported that the outreach events have been a huge success thanks to the guys who came out to participate. Feedback from the 4H Fair, Pendleton Public Safety Day and Elwood Glass Festival was very positive.

EMA Report – Director Jeff, K9DYR, reported that the last of this year's budget is being spent and the new budget for next year is being prepared and reviewed. Most equipment funds come from grants, and he is in process of preparing several. The after-action report from the State Exercise has been completed and reviewed to provide for continuous improvement of our plans. Overall we learned a lot and outside participants were very complimentary.

Old Business – Secretary Steve, WA9CWE, reported that the Nonprofit Corporation Report for the Club entity required by the State of Indiana every other year has been submitted and paid for 2023 and 2024.

New Business – Ferrin reminded everyone that Nominations for Officers for next year will be opened at the next meeting in November with elections being held at the January 2023 meeting.

Show-and-Tell – Steve, WA9CWE, showed a collapsible cart and stool that would be suitable for hauling equipment to an assignment. Mike, KC9DJU, uses one for his equipment and another member has one also. Lynn, K9RLE, showed the Go-Box he has built that includes a dual band mobile radio complete with internal battery and an antenna mount composed of a camera tripod with vertical extensions to raise the mag-mount antenna up to approximately 20 feet if needed. The radio and accessories fit in a nice box.

Technical Presentation – The Technical presentation by Dave Gingrich, K9DC, was a detailed explanation of the **IRLP, Internet Radio Linking Project**, that our 147.09 repeater is capable of. Dave is the primary expert in Indiana and manages activities here. Dave reported that there are about 3,000 repeaters in the network, mostly in the United States and Australia. It uses Voice over Internet Protocol (VOIP) to link repeaters together. There are 30 repeater sites in Indiana that are IRLP. There are 2 Modes available: Node to Node calls and Node to Reflector calls. There are 30 Reflectors available in 18 Countries. A Node (repeater) can only connect to one other Node, or to a Reflector. A Reflector can connect to multiple Nodes and results in all Nodes receiving and transmitting together. Each Node has a 4-digit number that is contacted by a DTMF from the user. Dave described his repeaters in Indianapolis and how our repeater fills in a "shadow" in his system down there. He also discussed how the network works and answered questions from the group. Steve, WA9CWE, passed out to those in attendance a "crib sheet" on how to use our Node (was developed by KB9VE(SK)).

Information on the Nodes and Reflectors for IRLP can be found on the web site: www.irlp.net. Jeff, AK9JS, noted that the IRLP was utilized at the 4H Fair Outreach event and was well received. He also reminded everyone that Technician Licensees can use this mode to "talk around the world". The 147.09 repeater is located at the Fire Training Center tower on the south side of Anderson.

Adjourn Meeting - Upon motion of W9EEL and KD9RZG the meeting was closed at 2046. **There were 31 members and guests present (8 were guests).**

Note: Post-meeting 2 membership applications were received and they will be considered temporary members until voted in the next meeting, and 2 additional applications were distributed.

Respectfully submitted,
Steve Riley, WA9CWE, Secretary, ARC