Huntsville Hamfest
August 20, 2016

Meeting was called to order by Dennis Littleton, K4DL at 1:00 p.m. Minuets from the Mobile Hamfest were distributed, reviewed, with motion and second to approve. Treasurer report was given by Kirk Junkin, N4KRJ:

Current checking balance: **4076.08**  Savings balance: **5787.95**

**Presidents Report:** Ben Baldwin, Jr., WX4MOB had resigned position in late July via email notification to all directors.

**Vice-Presidents Report:** Dennis Littleton, K4DL

Dennis has enjoyed traveling to various Hamfests around the state and bring a visual representation of ARC to those that may not have known about ARC. Dennis publically thanked Ben, WX4MOB for his generosity in the past in supplying ARRL Frequency Guides, and Operators Manuals.

**Director Reports:**
- **Ralph Hogan, W4XE** – Mentioned that the North Alabama area had lost a vital repeater link in the system that stretches into Tennessee and Kentucky. They have been experimenting with AllStar Link Network
- **Steve Flory, W9KOP** – no issues
- **Bill Rogers WB4NQH** – Some issues in the area with repeaters moving, and uncoordinated repeaters. Has sent paperwork to Howard.
- **Lester Crane, WA4CYA** – Recognized Doug Jackson for his work with repeaters / antenna setup
- **Rusty Hoyt, KG4QBE** – not present
- **Jack Evans, KC4PZA** - Has sent some paperwork to Howard for a few coordination issues.
- **Tommy Golden, W4WTG** – Dealing with lightening issues
- **Dennis Duren, KE4ROA** – Have s Fusion system going in at York, 147.000.
- **Wiley Boswell, KE4LTT** – not present.
- **Bob Luman, W4MPQ** - Dealing with lightening issues

**Election of President:**

With the resignation of Ben Baldwin, Jr., WX4MOB, Dennis, K4DL opened the floor for discussion over how to proceed with filling the position. Dennis expressed the desire to step into the position, but offered discussion, and options for nominations from the floor. Lester Crane, WA4CYA, motion with Grady Evans W4GLE second, to appoint Dennis Littleton, K4DL as
President, to serve out the remainder of the original term. With raising of hands, vote was approved.

Having a vacancy at the Vice President position, Dennis opened the floor for nominations. There was none. No further action was made on filling the vacant Vice-President position.

**Directors to positions to be elected:**

- **Steve Flory, W9KOP** position in Northern Region, expressed interest in continuing. Voted by show of hands.
- **Rusty Hoyt, KG4QBE** position in North-Central. Rusty was not in attendance. Nomination from the floor for **Grady Evans, W4GLE**. Voted by show of hands.
- **Wiley Boswell, KE4LTT** position in South-Central. Wiley was not in attendance, no nominations were offered from the floor. Wiley was voted by show of hands.
- **Bob Luman, W4MPQ** position in Southern Region. Bob expressed interest in continuing. Voted by show of hands.
- Open position, Southern Region, Slot “A”. Nominations from the floor for **Freddie “Frog” O’Neal, Jr., W4FRG**. Voted by show of hands.

W9KOP, W4GLE, KE4LTT and W4MPQ will server August 2016 – August 2010
W4FRG will serve until August 2019, filling open slot in that region.

**Old Business:**

Discussion over Lifetime Membership. Open dialog was offered about the possibility of a Lifetime Membership. James M. Nelson, motion, and Frog second that ARC offer a Lifetime Membership. After further discussion, the motion was tabled, with Dennis Littleton, offering to assemble a sub-committee to discuss the options, along with pros / cons over offering such a membership option.

**Frequency Coordinators Report:**

Howard Grant, K4WWN offered his report detailing 13 new coordination’s, with 4 additional in pending paperwork status. That report is attached to the original copies of these minuets.

Howard reminded repeater owners that the coordination applications are not a membership application, and persons do not have to be members of ARC to coordinate a repeater in Alabama. Membership is encouraged to support the Council, but not required. Howard also discussed the coordination of System Fusion repeaters. They don’t require any special coordination and can be issued on any standard repeater pair, but cannot be issued on D-Star pairs.
New Business:

Dennis, K4DL briefly discussed the MOU with SERA, which enables the Council to share data along with SERA states in the southeast. Howard added that the data is very helpful in seeing possible coordination conflicts with surrounding states.

John Davis, WB4DQX, representative from SERA spoke a moment about the MOU previously mentioned, as how Howard is working well communicating with SERA on coordination requests.

Frank Butler, W4RH, representative from Florida Repeater Council, spoke about how well things are going in the panhandle, and no issues know.

Kirk, N4KRJ asked for motion and second to update the Councils elected officers access to the Regions checking and savings account. Motion was made and seconded, to add Dennis Littleton, K4DL, and remove David Drummond, W4MD from the checking account. Ben Baldwin was never added.

Kirk, N4KRJ made a proposal to the meeting to produce a trifold-black and white, 8 ½ x 11 inch frequency listing. This listing could be part of the items ARC has to offer at Hamfest, or to new members. The data would come from the frequency database that Howard maintains. Estimated costs were be near 90-100 dollars to print 200 for a first run, by Montgomery Hamfest. Motion was offered and approved to proceed with the frequency lists.

Meeting was adjourned at 2:00 pm
Huntsville Hamfest Attendance:

Tommy Golden, W4WTG
Dennis Duren, KE4ROA
Kimball Findlay, KC4RZW
Dennis Lawson, W4TCL
Bill Rogers, WB4NQ
Muscle Shoals ARC
Michael Shaw, NR4B
James Wright, Jr., WR4JW
Freddie “Frog” O’Neal, Jr., W4FRG
Ron Arant, Jr., N4PHP
Kirk Junkin, N4KRJ
Dennis Littleton, K4DL
Howard Grant, K4WWN
Michael Spanos, KA4VCA
Kris Kirby, KE4AHR
Josh Hatton, W4ZK
Ron Allen, KM4VZT
Brad A., Steffler, KE4XJ
James M. Nelson, KE4GWW
Dan Crow, KK4GOJ

Bob Luman, W4MPQ
Ralph Hogan, W4XE
Frank Butler, W4RH (FRP)
John Breland, KD4EXS
Lester Crane, WA4CYA
Kim Evans, KJ4TBJ
Grady Evans, W4GLE
Cliff Homan, KK4PKR
Buddy LiQue, AE4BL
Greg Militano, N4AFU
James Wright, WR4JW
David Whilhoite, KM4DLW
Dan Jackson, K4OLT
Jack Evans, KC4PZA
Barry Canerday, AB4RC
Steve Flory, W9KOP
Eileen Sexton, KM4ASI
Angela Cooper, KF4GFL
John Davis, WB4QDX (SERA)
George Grabryan, Jr., KF4DZG

*names in bold paid dues
Pending applications:

1) **W4PIG, Danny Ogles, application to coordinate 224.22 To Talladega, AL.** First app did not submit coordinates, returned application with letter asking for coordinates. App resubmitted with coordinates; scan shows frequency requested coordinated to Bert (Hop) Hayes, K4TQR near Birmingham, approximately 34 miles and an Atlanta, GA co-channel repeater at 97 miles. Both are short spaced in that 100 mile separation is required. Other data from Danny received by e-mail states he has purchased repeater from HOP and desires to relocate repeater to Talladega. Application is pending receipt of transfer from Hop, K4TQR, to Danny, W4PIG. Danny has been notified of the transfer requirement and has been sent by e-mail a blank copy of the transfer agreement for submission. Application will not be processed until transfer agreement has been received.

2) **W4ZZK, Josh Hatton, Leighton AL submitted applications for 3-UHF repeaters in the Underwood Mtn. Area.** All repeaters are within 3 miles of each. Sent Josh letter explaining that only a single coordination can be made to the area of request, that he resubmit an application for a single location that can provide service to the area where he has requested 3 repeaters. In addition, Josh has VHF and also a UHF already coordinated that is within 10 miles of the proposed location of the UHF repeaters. Have not received a response from Josh and no application has been received. There will be no action on the request to coordinate 3 UHF repeaters as proposed.

3) **W4WCA. Walker County ARES repeater group has submitted an application to relocate the 146.66 repeater from Fayette, AL to Parrish, AL.** Would be a 33.63 mile move and the proposed location is 68 miles separation to a 5 KHz. Offset repeater in Sylacauga AL, 100 mile separation is required. W4WCA Club has been notified by letter and is seeking a waiver from Sylacauga. No action pending receipt of executed waiver.

4) **KK4ICE, Dan Gunter, submitted e-mail notification that he will be in receipt of the coordination of repeaters owned by Frank McLemore, N4TKT.** Applications for coordination of these repeaters have not been received from Dan Gunter, KK4ICE. A letter requesting these applications and repeater data for completion of applications for these repeaters has been sent to KK4ICE. There will be no action on the transfer request received pending receipt of Applications. These repeaters will continue to be coordinated to N4TKT. N4TKT can continue to operate the repeaters or request ARC de-coordinate repeaters. It is understood that McLemore is retiring and does not desire to continue operation. A follow up letter will be sent to McLemore, K4TKT to provide options. Please note the applications requested are applications for a repeater coordination as required by ARC. Membership applications have not been requested. Membership is optional as ARC will provide coordination to any applicant on receipt of application for coordination regardless of membership and there is no charge for coordination.
REPEATER COORDINATIONS AND OTHER ACTIVITY:

1) UHF repeater coordinated, N4WGY, Robert W. Conklin, Huntsville, Freq. 444.7500
2) UHF Link coordinated, N4KRJ, to use for K4CR. Link to Connect 6 meter repeater to Tuscaloosa VHF repeater. Freq. of 446.2500 coordinated.
3) UHF repeater coordinated, WB4LNM John H. Klingelhoeffer, Jacksons Gap, located in Tallapoosa County. For use by Tallapoosa County ARES. Coordinated 444.3250.
4) UHF repeater coordinated, William Jeffrey Murdock, N4TCT, for location on Bald Rock Mt., near Pell City AL. Frequency coordinated 442.9250 as requested.
5) Coordinated UHF repeater and Six meter repeater to N4NMI, Jeremy D. Key, Parrish AL.
   1) UHF frequency coordinated, 444.0500
   2) 6 Meter coordinated, 53.55
7) VHF, repeater transfer from T.H.E. Club, W4YJ, to Sylvan Springs ARC KJ4SWD, frequency transferred was 145.150. Required short spacing waiver from Athens AL, waiver was executed and received.
8) UHF coordinated K4NHA, Brad Arnold, Scottsboro, for Bridgeport AL, for use by J-CAR (Jackson County ARES). Frequency coordinated was 444.4250.
9) UHF repeater for Fusion system, coordinated to KM4TGF, August Treubig, Trussville AL. Coordinated to 444.2500.
10) UHF Coordinated to WX4RUS, Russell County Radio Club, Phenix City Alabama. Coordinated 443.5750.
11) Relocation coordinated. KK4UWF, Brad Ivey, Skyline AL, near Scottsboro in Jackson County. 4.73 mile move, frequency is 444.2500.
13) UHF coordinated, N4ECA, ARECA Club (Amateur Radio Emergency Communications Assoc.) St. Clair County, coordinated to Ashville, near Pell City, frequency coordinated 442.1250

It was pointed out at the meeting that the D-STAR only/Digital allocations that were created in the 10 KHz Offset segment of the 145 MHz. two meter repeater band are not usable for Fusion systems as the 10 KHz offset separation was reduced from 75 miles to 50 miles for digital only activity. This allowed these channels to be created between 20 KHz. Channels. There are approximately 50 channels in this segment dedicated to digital only. Fusion allows for standard FM/analog transmissions and separation is not satisfactory in this segment to allow for standard FM operation. It is likely that excessive interference to existing standard FM/Analog repeaters would occur. Any standard FM channel can be converted to digital or D-STAR and standard FM channels can also be used for Fusion since these were established to permit wide band/analog activity.

It was also pointed out the applications required for repeater coordination is not an ARC membership application. This application is required for ALL coordination activity and coordination request. Membership in ARC is not required and there is no charge by ARC for frequency coordination. Repeater applications can be downloaded from the ARC website, www.alabamarepeatercouncil.org

There were no questions for the coordinator and no other coordination business was discussed at the Huntsville ARC meeting.