

# Birmingham Hamfest

## March 3, 2018

The meeting of the Alabama Repeater Council began at 1:00 p.m. on Saturday, March 3, 2018. Dennis Littleton (K4DL) welcomed everyone to the meeting, and spoke about the ongoing organizing of a few committees within the ARC. The By-Laws define several different committees, and some directors are currently working on the Frequency Coordination and Standards Committee.

Vice-President Grady Evans, (W4GLE) commented on the status of a few repeaters in his area; DStar in Lamar County, DMR in Fayette, and analog in Marion. No other issues.

Kirk Junkin (N4KRJ) gave the Financial Report. 2018 YTD Balance: 3530.75 Checking / 5788.88 Savings  
No huge expenses in 2018. 2017 Yearly statement was available for review.  
EOY 2017 Balance: 3346.75 checking / 5788.79 savings.

Howard Grant (K4WWN) gave a Frequency Coordination Report (files attached). Grady added to invite everyone to the Mobile Hamfest in April. Dennis encouraged all directors to plan to attend as many Hamfest as possible, and spend time at the ARC booth, as they are able.  
Frank Butler (W4RH) shared an update about the UHF Linked Repeater System in Florida. An Alabama repeater is inside the system. The website is <https://www.sarnetfl.com/>

Directors Reports were given:

- Lester Crane: 444.925 DMR repeater is on the air in the Birmingham area.
- Doug Jackson: Work being done on repeater in the Helena / Bessemer area.
- Kris Kirby : 147.28 is back on the air in the Birmingham area.
- Tommy Golden: Working on repeaters and coordination for Selma, and Demopolis areas.
- Wiley Boswell: No issues, general maintenance of area repeaters ongoing.
- Dennis Duren: 147.00 in York, is now Fusion system. Ruining tests on machines for the Selma, and Demopolis areas.
- Bob Luman: Still fighting issues with insurance on a few lightening damaged equipment.  
Working through Fusion system issues as well.
- James M Nelson: No major issues to report.

Discussion and Questions: David Bash (W4GMI) asked about what is being done on the "paper repeater" issues.

Dennis added that the Frequency Coordination and Standards Committee would be assigned to address that specific issue. Additional discussion about this topic included a suggestion that the website have the capability to have a reporting feature added to document off-air, or paper-repeaters. Howard Grant added that categorically de-coordination of a repeater based on the lack of contact from the HOR or Trustee could cause issues. The HOR could have changed the PL Tone, and not notified anyone. Any possible re-coordination to another person may cause issues, or RF interference, because any transfer or movement of the device would have to clear the coordination process as if it was a new coordination request. After additional discussion, the meeting ended at 2:00 pm.

Kirk R. Junkin  
Secretary / Treasurer – ARC

# Coordinator Report

Birmingham AL March 3, 2018

Items listed below have issues preventing coordination approval at this time.

- X 1) KC4SIG, Douglas Jackson, presented a transfer from Grady Evans, W4GLE of the 444.9250 repeater operated by Grady, however the application submitted by Mr. Jackson specifies a frequency of 442.9250, may be a typo, but 442.9250 can not be coordinated to the location specified by Mr. Jackson. There is co-channel at 36 miles.
- X 2) WV4K has presented a transfer of a repeater on 146.860 from Dennis Lawson. Dennis is HOR of the repeater which operates and is coordinated to New Market. WV4K, James Case, proposes to relocate/move the repeater to Elkmont. At Elkmont the repeater will be short spaced to the co-channel repeater operated by N4YI Flint Ridge AL, 90 miles, 100 miles separation required. Mr. Case and Mr. Lawson have been sent letters notifying them of the separation problem and Mr. Case has been sent waiver forms.
- 3) WX4HP, Heath Plunkett, has submitted an application to coordinate 146.92 in Arab to another location in Arab. Mr. Plunkett was associated with the Brindlee Mt. Club which operated the repeater. The Brindlee club has discontinued its operation of the repeater. The repeater at Mr. Plunkett's location will be short spaced to WS4I in Tuscaloosa/Northport and also requires approval by GA, TN, and MS coordinators. WS4I, Eddie Lary operates a 5 KHz offset repeater in Northport. Distance is 92 miles, 100 miles is required. Represents an 8 mile move of the 146.92 repeater.
- 4) South Alabama Radio Club reported to Kirk that it's repeater has moved. Club has not submitted the required application with updated information. The move is 1.48 miles and would not require re-coordination. ARC allows a 3-mile move before re-coordination is required.
- X 5) Kirk received transfer data from Randy Scott to Michael Mitchell of the W4BLT UHF repeater, 442.450. Required application was not presented with transfer. Letter requesting application will be sent to Michael Mitchell.
- 6) KM4EDS, Danny Cooley, has presented an application for a VHF digital repeater to be located near Haden AL/Nectar. Two notices have been sent to adjacent state coordinators. TN has refused 144.9600 out/147.4600 input, the frequency pair does meet minimum requirement but TN has refused coordination approval due to WX4GBA in TN has a co-channel repeater operating with a GMSL of 3,000 ft. A second notice for a frequency of 145.34/144.74 has been sent, TN and MS approves but GA will require a short separation waiver to approve. Mr. Cooley will seek a waiver.

In late Sept. we transferred several repeaters to Larry Jaynes to operate as Lauderdale ARC repeaters. One repeater the group requested could not transfer, 444.375. Repeater has a co-channel repeater operating at 57 miles and can not be coordinated. Mr. Jim York provided a transfer of this repeater, however research back to 2004 shows that Mr. York has never been coordinated with a repeater on 444.375. The co-channel repeater was coordinated in 2005.

N9IAA, Kevin Babich, coordinated to 224.400 to operate in Sheffield.

Calhoun EMA coordinated to a Trustee change and HOR change of 3 repeaters:

443.3500 D-STAR

145.280 D-STAR

146.78 Standard FM repeater

Coordinated KG4YRU, David Thompson, Jacksonville 440.7000 DMR

Larry Early W4LJE, Mobile coordinated to 444.1250, will operate as W4IAM, Mobile Club repeater.

KB4TOV, Karl Bartholomew, transfer 145.29 repeater to NARA Huntsville

Coordinated David Florence, KD4CIF, 442.5750 to operate Fusion.

Coordinated William Murdock, W4TCT 443.3750 Clark Mt. Hueytown.

Coordinated K4FSO 442.4000. Frequency de-coordinated by request from N4BRC, Ball Rock Club and by WA4OXX, Grant.

Coordinated James Holmes N4SYB 147.21 repeater. HOR Robert Monk died

Transfer of 145.29 from Judson Glass, N4GEG to Justin Glass, N0ZO, repeater moved from Shelby County to Randolph Al.. 21 mile move.

# Attendance Sign In - Birmingham Hamfest, March 3, 2018

Please indicate membership level (D)-Director (F)-Full (A)-Associate (V)-Visitor

| NAME                    | CALLSIGN | F/A/V | NAME                       | CALLSIGN | F/A/V |
|-------------------------|----------|-------|----------------------------|----------|-------|
| Bill Rogers             | WB4NQH   |       | Gary Dion                  | N4TX1    | ✓     |
| Bob Luman               | W4MPQ    | ✓     | Steve Smith                | KM4CJ    | ✓     |
| Dennis Duren            | KE4ROA   | ✓     | Robert Conklin             | N4WLY    | ✓     |
| Dennis Littleton        | K4DL     | ✓     | Stan Lee                   | KF4DGS   |       |
| Doug Jackson            | KC4SIG   | ✓     | WAYNE ROBERT               | K4TTZ    |       |
| Freddie-Frog-Oneal, Jr. | W4FRG    |       | Michael Spanos             | KA4VCA   | F     |
| Grady Evans             | W4GLE    | ✓     |                            |          |       |
| James M Nelson          | KE4GWW   | ✓     | James M Nelson             | 1984GWW  |       |
| Kirk Junkin             | N4KRJ    | ✓     | CRAIG McCLURE              | K2YLAH   | F     |
| Kris Kirby              | KE4AHR   | ✓     | DECATUR AMATEUR RADIO CLUB | W4ATI    | F     |
| Lester Crane            | WA4CYA   | ✓     |                            |          |       |
| Ralph Hogan             | W4XE     |       |                            |          |       |
| Steve Flory             | W9KOP    |       |                            |          |       |
| Tommy Golden            | W4WTG    | ✓     |                            |          |       |
| Wiley Boswell           | KE4LTT   | ✓     |                            |          |       |
| Howard Grant            | K4WWN    | ✓     |                            |          |       |
|                         |          |       |                            |          |       |
| FRANK BUTLER            | W4RH     | V     |                            |          |       |
| Danny Cooley            | KM4EDS   |       |                            |          |       |
| William Lowmy Jr        | KK4CWO   |       |                            |          |       |
| DARIL ISBELL            | W4DAI    | ✓     |                            |          |       |
| Mike Shaw               | NR4B     | F     |                            |          |       |
| Clare Hall              | W3NH     | ✓     |                            |          |       |
| Bruce Wilson            | KF4FWV   | F     |                            |          |       |
| Eileen Sexton           | KM4AI    | A     |                            |          |       |
| David Bash              | W4GMI    |       |                            |          |       |
| MICHAEL MITCHELL        | N3AST    | F     |                            |          |       |
| Hub Harvey              | N4HUB    | ✓     |                            |          |       |

George GRABRYAN KF4DZG  
 Noel Nash. K4UV