

Meeting Minutes: October 10, 2023

Members & Guests Present:

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|--------------------------|---|------------------------------|---|------------------------------|---|
| Bruce Kelso K4BDK (Pres) | X | Sonny Blankenship N4JDB (VP) | | David Hicks N4DPH (Sec-Tres) | X |
| Billy Alexander KM4KTD | | Joshua Hatton W4ZZK | | Brent Robeson WB3KYJ | X |
| Mark Andrews N4FH | | David Holman AC7DS | X | Bud Rogers K9NOZ | X |
| Lile Bickley K4NA | | Brenda Holman N3QVK | | Bruce Shelton KD4KRH | X |
| Darrel Black KD4BLK | | Steven Hoff N9FC | X | Wesley Slaton, W4CFI | |
| Jeff Blair N4CYZ | | John Howard KI4WLY | | Clayton Senyo AI4B | X |
| Tom Braunshausen KN4TKB | X | Warren Kelsoe KN4MR | | Erica Senyo N4DEX | X |
| David Breeden KN4UVV | X | Betty Kelso KQ4IOX | | Tim Terrell N4TMT | X |
| Martin Carraway K04NEI | X | David Lowery KE4DIS | X | Blake Terry AB4BT | |
| Steve Flory W9KOP | | Tommy Lovelady AE4TL | X | Tim Vinson KD4BOU | |
| Rex Free KN4CI | X | Gerald McCrory, AG4SY | X | Todd Winsor KS4T | x |
| Steve Fry W4WPT | | Vince Mercado KM6LFD | | Kenneth Woody KD4ESP | |
| Mike Fromhold AJ4SH | | Ray Miller KQ4GAB | X | Marcella Woody KD4MKX | |
| Tom Grubbs, N4QYN | | Jerome (Hoss)Pace AI4BI | | Tom Wright W4TFW | |
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Meeting called to order at 7:05 PM by Bruce Kelso- Prayer by Todd Winsor- Pledge by Todd Winsor

The club is starting our 41th year. Total in attendance 19 . Visitors-

Minutes: David Hicks read the September minutes. Motion & Second

Treasurer Report: September Balance \$2091.04. Current (10/10/23) balance \$2091.04. Motion & Second to accept treasurer report this month. Motion Carried

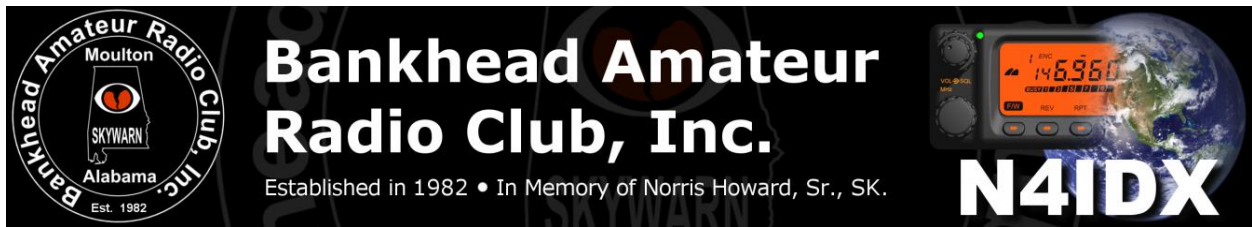
Old Business:

Update on prayer requests.

- Bobby Hyatt is now in a nursing home at Riverside in Decatur and needs our prayers.
- Sonny's mom is in the nursing home.
- Margaret Free continues to struggle and needs our prayers.
- Mark will check on getting BARC set up as an affiliated club.
- Motion & Second, unanimous to form club and get Anita to allow us to get KS4B's call sign.
- The 96 repeater lost power when the site went on generator. We need to diagnose.
- Report by Tom Wright on Super Site. Dylan Blankenship did the climbing work.
- Sonny is in Cody, WY.

Program:

Martin Carraway (K04NEI) gave a presentation on DMR. DMR means Digital Mobile Radio. TGIF & Brandmeister are the two main aggregators of hotspots (called Talk Group). Your radio ID represents your call sign. You should say your call sign, but some radios automatically pull your call sign from your radio ID.



- Simplex- person to person (limited range)
- Repeater- can connect via internet to other repeaters.
- Hotspot- HT talks to hotspot- hotspot goes through the internet to others (some around the world).

DMR relies on the internet, so it is vulnerable to infrastructure.

First, get registered by sending an official copy of your ham license to get your ID.

Next, you link your hotspot to a server.

Some radios hold a limited number of DMR ID's with at least 500 desired and possibly up to 300,000.

A duplex hotspot is better (common brands: Zumspot, Skybridge, OpenSpot, MMDVM)

On DMR, once you connect, you have to press transmit to actually link.

New Business:

- Brett recommended amending the Skywarn training preamble to ask about stations capable of off-grid operations. Martin will also add portable/mobile stations to the check in.
- Update on Super Site & 96 Open Items.
- We are preparing an order for club T-shirts with screen print, embroidered polos and caps. If you would like to place order, please do so at next club meeting on October 10, 2023. Order will be placed soon after meeting. T shirt will be charcoal gray with club logo on front, N4IDX on back, \$17.77 plus tax for up to large, pocket polos are \$22.24, price increase with larger sizes, caps \$11.54, plus tax on each. Polos and caps are embroidered with personal call sign.
- Several have been playing with DMR recently. They may set up a hotspot with a BARC Talk Group.
- The SuperSite almost complete. The 96 site still needs antennas mounted after the frost (wasps drove us off).
- The 442.775 is down. Someone backed into a guy wire, making it unsafe to climb in the future.
- Bruce will confirm the Christmas party reservation at Western Sirloin for the second Tuesday in December at 6:30pm.
- Go to RadiolD.net to find someone's call sign/radio ID.
- We may have a work day at 96 the next time Dylan is free.

Next Meeting:

Next meeting Tuesday, November 14, 2023 @ 7:00pm at Lawrence County EMA office

Adjourn 8:05 pm.