

Meeting Minutes: August 9, 2022

Members & Guests Present:

Ed Weatherford (KS4B)	X	Bruce Kelso K4BDK	X
David Hicks N4DPH	x	Sonny Blankenship N4JDB	X
Tommy Lovelady AE4TL	X	Martin Carraway K04NEI	x
Bruce Shelton KD4KRH	x	Todd Winsor KS4T	x
Warren Kelsoe KN4MR	x	Tim Terrell N4TMT	
Lile Bickley K4NA		Rex Free KN4CI	
Bobby Hyatt KD4AMG		David Lowery KE4DIS	x
Tom Wright W4TFW	x	Blake Terry AB4BT	
Bud Rogers K9NOZ		Mark Andrews N4FH	X
John Howard KI4WLY	x	Brent Robeson WB3KYJ	x
Tom Grubbs, N4QYN		Wesley Slaton, W4CFI	
Steven Hoff N9FC	x	Gerald McCrory, AG4SY	
Allen Hensley, KE4AH		Jody Waldrop	
Mike Fromhold AJ4SH	x	Billy Alexander KM4KTD	x
David Holman AC7DS	x		

Meeting called to order at _____ PM by Ed Weatherford- Prayer by Todd Winsor - Pledge by Ed Weatherford

The club is starting our 40th year. Total in attendance 20

Minutes: David read the minutes. The July minutes are posted on the website. Contact David Hicks if you need an updated password. Motion & Second to accept July Minutes. Motion carried.

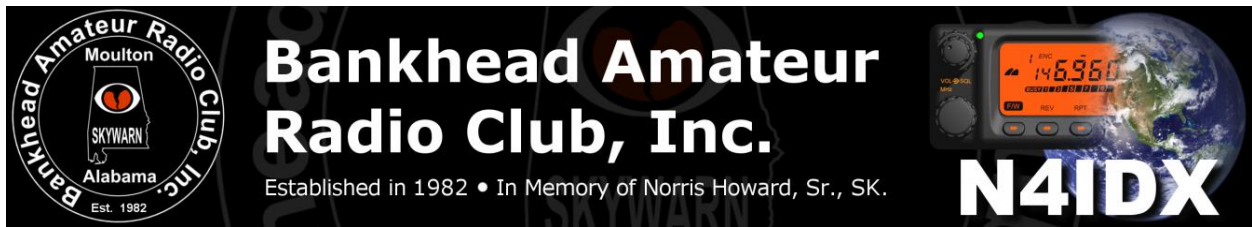
Treasurer Report: Previous Balance \$1317.86. Received \$60 in dues. Current Balance \$ 1377.86 Motion & Second. Passed.

Old Business:

Update on prayer requests.

- Bobby Hyatt is now in a nursing home at Riverside in Decatur and needs our prayers.
- Ed proposed to make Bobby Hyatt an Honorary Club Member. Motion & Second carried.
- Field Day scored 1750 points.
- Work day at Super Site had several attendees. The top section was added with 900MHz, EMA Antenna, 6m Ringo antenna installed.
 - ½" Hardline is in the shack
 - 7/8" Hardline tools are ready for 900Mhz antenna
 - Need messenger line from tower to 442.425 and remote base.
 - Need 900Mhz antenna for link to 96 site.
 - Need 900Mhz link antenna.
- Next Work Day September 3, 2022 at Super Site (7am at Little's).

Program:



- Mark made a presentation on- The Monopole Vertical Antennas- “Equally Poor in ALL Directions.”
- Good
 - Omnidirectional
 - Low Takeoff Angle
 - Inexpensive
 - Easy to Install- no climbing
- Bad
 - Omnidirectional
 - Low Takeoff Angle
 - Requires radials
- How it Works
 - Monopole is one leg of a dipole, the radials act as the other part.
 - Secret is an effective ground plane using radials and the soil surface. Four radials minimum but 16 is better. More than 32 doesn't help. Radials that are at least $\frac{1}{4}$ wavelength at the lowest operating frequency work well. Radials bond to the braid on the coax.
 - Any soil with trees, grass, garden is “good soil.”
 - Remote tuner helps keep energy in the antenna.

New Business:

- Huntsville Hamfest August 20 & 21..Three tables- #273, 274, 275 (block J). Open for club members to use for sell items. Club gets 5%. Monitor HT 145.270 Simplex

Next Meeting:

Dues Paid:

Jack SpillerKJ4FF

Tommy Lovelady AE4TL

September 13, 2022 at 7:00 pm at the LC EMA office in Moulton

Adjourn 8:12 PM.