

TARC Communicator



Official Publication of the Titusville Amateur Radio Club

[WWW.K4KSC.COM](http://www.k4ksc.com)

**Volume III, Issue 5
May 2026**

Our primary mission is to provide for education, training, maintenance, licensing and testing of Amateur Radio Operators as defined in FCC Regulations Part 97.

Our purpose is to foster comradery among fellow Amateur Radio Operators within the North Brevard, Florida area through social events and organized Ham radio contests.

A 501c3 federal tax-exempt nonprofit organization. EIN 39-4794447

Weekly On-the-Air Nets

Name	Frequency	Day	Time	Net Control
2 Meter SSB Net	144.210 MHz USB	Monday	7:00 PM	George WG4ES
Skywarn Net	146.970 MHz	Tuesday	7:00 PM	Barry N4NMF
Mosquito Net	28.333 MHz USB	Wednesday	7:00 PM	George WG4ES
Friendship Traders Net	146.970 MHz	Thursday	7:00 PM	Keith W4KWD
Magic 6 Meter Net	50.250 MHz USB	Friday	7:00 PM	Mike KW4DX

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PRESIDENTS Message

Hurricane Season 2026 is here started **June 1st, 2026.**

If you haven't already done so, sign up for Brevard EOC Alerts
Text **BREVARDEOC** to **888777**

Other helpful web sites

FPL Outage Map <https://www.fplmaps.com/>

511 Info <https://fl511.com/#:Alerts>

Brevard County Hurricane Prep Page <https://brevard.floridahealth.gov/programs-and-services/emergency-preparedness-and-response/preparing-for-a-hurricane/>

In case there are Hurricane related or other weather issues you can see *the Below Information Link and copy to your browser for any current or future Weather or Emergency updates!* <https://www.brevardfl.gov/StormCenter>

Diane N4DCK

President

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Steve Schindler ~ NA4SA
treasurer@k4ksc.com

Director

Roy Merritt ~ NARKM
rkmeritt@yahoo.co.uk

Minutes: Titusville Amateur Radio Club (K4KSC) Meeting

Date: May 26, 2026 **Time:** 7:00 PM **Location:** Masonic Lodge, Titusville, FL

Presiding: Dian Kennedy – N4DCK (President)

1. Call to Order

The meeting was called to order at 1900 hours by Club President, Diane (N4DCK).

2. Pledge of Allegiance

Vice-President Keith (W4KWD) led the club in the Pledge of Allegiance.

3. Treasurer’s Report

Treasurer reported an abbreviated financial summary:

- **Income (April):** \$670.28 (Dues, contributions, fundraising).
- **Expenses:** \$206.43 (Supplies for events).
- **Current Cash Balance:** \$9,915.24

Motion to accept the report was moved, seconded, and passed.

4. Secretary’s Report

The minutes from the April 28, 2026, meeting were published in the May 2026 issue of the *Communicator*.

Motion to approve the minutes was moved, seconded, and passed.

5. Net Coordinator Report

Barry (N4NMF) provided a recap of the last 60 days of net participation:

Call for Volunteers: Barry encouraged members to volunteer for Net Control duties to allow regular controllers an occasional evening off.

6. Technical Committee Report

In the absence of the Repeater Trustee, it was reported that all repeater infrastructure is functioning well.

7. Old Business

- **Repeater Site Work Party:** The President commended the team that performed maintenance at the repeater site. Accomplishments included replacing old anchors, guy wires, and clamps with stainless steel hardware, and clearing vegetation.

Volunteers recognized: Dave (K4YF), Paul (N6PDF), Ed (KG4LKQ), Tom (KN4GLO), Sally (KN4HTX), Roy (N4RKM), Stephanie (K4MVO), Barry (N4NMF), Mike (KW4DX), and Diane (N4DCK).

8. Special Presentation: ARRL Summer Field Day

Greg Hand (KK4LWB) presented the 30-day prior to event briefing for the upcoming Summer Field Day (June 27-28, 2026) at Fox Lake Park.

- **Community Outreach:** The Mayor of Titusville is confirmed to visit on Saturday at 2:00 PM. A membership/outreach table will be staffed to engage the public.
- **Safety:** Diane (N4DCK) volunteered as the Safety Officer.

Action Items:

Meeting Minutes Continued

9. New Business

NONE

10. Guest Presentation: Dan Fisher (AI4GK)

Dan Fisher, a candidate for ARRL Southern Florida Section Manager, addressed the club.

11. Member Housekeeping & Updates

- **Introductions:** Attendees introduced themselves and their call signs.
- **Field Day Social:** A potluck supper is scheduled for Saturday, June 27, at 5:00 PM during Field Day. Members are requested to bring a main dish, dessert, or side.
- **Club Roster Privacy:** The board reaffirmed the decision not to distribute a full member roster to the general membership to protect privacy against spam. Redacted rosters (name, call sign, email, phone) will be available exclusively to Event Planners for club-sponsored events.
- **Future Speakers:** The President is seeking volunteers for 15-minute "Tech Talk" presentations for July, August, and September meetings.
Newsletter: Members are encouraged to submit articles, project photos, and activation reports to the President for inclusion in the *Communicator*.

12. Upcoming Events

- **Museum Ships Weekend:** June 6–7.
Lewis and Clark Trail on the Air: June 6–21. This event involves contacting stations in each of the 16 states along the trail. Details and frequencies are available in the current club newsletter.

13. Public Information Officer (PIO) Report & New Business

Greg (KK4LWB) provided an update on the new outreach project at the Titusville Library.

- **Library Outreach:** A two-person team will set up an information table at the Titusville Library on the third Saturday of each month (10:00 AM – 12:00 PM) to promote amateur radio and recruit new members.
- **Motion:** Greg moved to purchase branded reusable shopping bags and frisbees as outreach giveaways to the public for the library program and Field Day.
Vote: The motion to spend up to \$300 for these materials was moved, seconded, and passed.

14. Adjournment

The meeting was adjourned by motion from the floor at 8:09 pm

The meeting was adjourned by motion from the floor at 8:09 pm.

Minutes Submitted By: [Greg Hand – KK4LWB]



Club News

NEXT MEETING IS May 26, 2026 at 7:00 PM

Indian River Masonic Lodge, 19 N. Washington Ave. Located at the Corner of S. Washington Ave. (Rte. 1) and Garden St.

Visit Us on Facebook!!

Our new Facebook Public Page is online now! It's a work in progress, Please go there to like and follow us. <https://www.facebook.com/K4KSC/>
I'm looking for club photos to post!!

Consider joining our Facebook Private Group <https://www.facebook.com/groups/447071731203431>

Visit Us on Online!! Find us online at: www.K4KSC.com

Titusville Amateur Radio Club Membership Application (All Current Members Primary, Family or Life **must fill out this Application**. The form is available on our website K4KSC.COM or copies will be available at each meeting.

* Checks are made out to **Titusville Amateur Radio Club**

Dues are prorated after April 1st of each year.

* If applicable, please put your callsign in the memo field of your check.

If you wish to pay in cash (correct change is appreciated), please bring it and your completed Membership Application to the meeting and give it to Steve – NA4SA our Treasurer.

Titusville ARC Call Sign / Name Badges – \$11.00 each (+Tax) and price is **subject to change**.

These **can be ordered directly** by getting a form from Barry N4NMF

Then fill out the Form and take it to :

Award Trophy – 4424 S. Hopkins Ave

Titusville 32780

Phone: (321) 269-7584.

You can talk with Kevin or other staff members whom will be glad to help you place your order.

You can also contact Barry N4NMF for help or questions about ordering them.



May 16 2026 Denman Repeater Site Clean up

Our primary mission to replace the old and rusty anchor station guys and clamps with new guy wires and clamps. Secondary Mission to clear inside the Fence area and anchor point areas of overgrown vegetation with Weed Trimmers, Pruning Loppers, a Machete and Rakes.

Big Shoutout to our Denman Repeater Site Work Crew THANK YOU!!

Dave KY4F

Jay NB4B

Paul N6PDF

Ed KG4LKQ

Tom KN4GLO & Sally KN4HPX

Roy N4RKM & Stephanie K4MVO

Barry N4NMF & Diane N4DCK

Mike KW4DX

Both missions Accomplished!!

BEFORE



AFTER



June 27—28 : ARRL Field Day

FOX LAKE PARK

Coordinator: Greg Hand KK4LWB

POT LUCK DINNER 5 PM - BRING YOUR FAVORITE DISH!

Join TARC for ARRL Field Day 2026!

Get ready to get on the air! The Titusville Amateur Radio Club is hosting our local ARRL Field Day at Fox Lake Park. This is our biggest event of the year—combining public service, emergency preparedness, and community fun.

Whether you are a seasoned operator or just curious about amateur radio, come join us under the pavilions!

Location: Fox Lake Park 4400 Fox Lake Rd, Titusville, FL 32796

The Schedule:

Setup: Saturday, June 27 @ 10:00 AM EDT
(1400 UTC)

On-Air Contest start: Saturday, June 27 @
2:00 PM EDT (1800 UTC)

Event Ends: Sunday, June 28 @ 4:59 PM EDT
(2059 UTC)

Teardown & Debrief: Sunday, June 28 @
5:15 PM EDT (2115 UTC)

We'll be setting up temporary stations and the TARC Trailer systems to demonstrate how we communicate across the globe using emergency power.

I am excited to be leading this event—it's going to be a blast! Bring a friend, see the gear in action, and help us show Titusville what Ham Radio is all about. Reach out to me directly with any questions, and keep an eye on our pages for updates!

73,
Greg Hand – KK4LWB greg.kk4lwb@gmail.com



Silver Springs Radio Club Annual Tailgate

June 6, 2026 8am-12pm.

Tailgate set up 7am.

319 SE 26th Terrace Ocala FL 34471 (Marion County)

Free Admission!, Tailgate/Tables \$10 each (cash only)

More Information at [SSRC Tailgate](#)

Get Ready for the SSRC Tailgate!

Calling all Ham Radio Operators! Dust off your spare gear, load up your trunks, and clear your calendars for the ultimate morning of swapping, buying, and ragchewing.

The **SSRC Tailgate** is officially locked in, and you won't want to miss it!

Date: Saturday, June 6, 2026

Time: 8:00 AM – 12:00 PM (*Early birds get the best gear!*)

Admission: **FREE** for buyers, Tailgaters-\$10 per table/tailgate

Why You Need to Be There:

- **The Ultimate Flea Market:** Find radios, antennas, HTs, vintage components, test gear, and cables.
- **Clean Out Your Shack:** Turn your unused equipment into cash—tailgate spots are only \$10!.

Great Rag chewing: Reconnect with old friends, meet local club members, and talk shop. Seller Info & Etiquette:

- First-come, first-served for prime parking spots. Set up 7am.
- Bring your own tables, chairs, and pop-up tents for shade.
- This is an outdoor tailgate event—no house power provided.

Admission is 100% FREE! Whether you are a brand new Tech looking for your first dual-bander or an Extra searching for rare vintage parts, there is something here for everyone.

Talk-in frequency: 146.61 pl 123



To all Amateur Radio Clubs:



The ARRL has officially declared **2026 the Year of the Club**, and we're answering that call with a brand-new on-the-air event built *specifically* to energize your members and put your club front and center.

Introducing the Club QSO Party — the operating event designed FOR clubs, BY clubs.

Other than Field Day, there are very few true club-focused operating activities. **That changes now!**

Your club's station will operate using your call sign plus your club's age — for example: **K2AA/110** — instantly showcasing your club's history and identity every time you hit the air.

Why your club will love this event

- **Every mode counts** — Phone, CW, Digital
- **Every platform counts** — Repeaters, DMR, EchoLink, and more
- **Every band counts** — All amateur bands except WARC
- **Every member counts** — The more members who contact your club station, the bigger your club multiplier

This is truly an **all-inclusive** event. If it gets RF (or even VoIP) out into the world, it counts.

Event Dates - June 20th 00:00 UTC through June 21st 23:59 UTC

How to participate

- **Individual operators:** Get on the air and work as many clubs and operators as possible.
- **Clubs:** Put your club station on the air or allow members to operate using the club call with trustee permission. (Or both there are no geographical restraints)

Your mission:

Rally your members. Activate your club station. Show the amateur radio community who you are.

Full rules and details: www.clubqsoparty.org

Questions? Email info@clubqsoparty.org

73's

Ken K2WB



Sponsored by the South Jersey Radio Association, Phil-Mont Mobile Radio Club, Gloucester County Radio Club, South Jersey Radio Foundation, Kent Amateur Radio Society and the South Jersey Mountain Toppers ARC.

On-Air Events

Lewis & Clark Trail on the Air - Ham Radio Special Event

Submitted by Greg KK4LWB / Mike KC4JEM

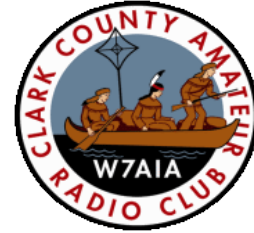
Date: June 6 - 21, 2026

The Lewis and Clark Trail on the Air special event is an on air activity that commemorates the historic Lewis and Clark Trail. The trail covers 4900 miles through 16 states. This includes the disembarkation from Camp Dubois and what is referred to as the Eastern Legacy. The event is sponsored by the Clark County Amateur Radio Club with support and participation from clubs in all 16 states along the historic trail.

Simple Rules: Contact one club in each of the 16 states on the historic Lewis and Clark Trail. There are 2 bonus stations that may each be substituted for a missing state to get to a 16 state total. Operating modes include SSB Phone, FM Phone, CW and FT8/FT4. Any combination of modes towards working all 16 states and bonus stations is allowed.

A schedule for planned operations for each activating station on the trail will be posted on this web site.

<https://www.w7aia.org/>



13 Colonies Special Event

Submitted by Barry N4NMF

July 1 @ 9:00 am - July 7 @ 11:59 pm EDT

UTC Dates and Times

Begin: Tuesday July 01, 2026 at 1300Z

End: Tuesday July 08, 2026 at 0400Z

Work Special Event Stations K2A – K2M representing each of the original Thirteen Colonies

K2A New York, K2B Virginia, K2C Rhode Island, K2D Connecticut, K2E Delaware, K2F Maryland, K2G Georgia, K2H Massachusetts, K2I New Jersey

K2J North Carolina, K2K New Hampshire, K2L South Carolina, K2M Pennsylvania

plus two bonus stations: GB13COL, England; TM13COL, France and WM3PEN, the William Penn Station in Philadelphia.

EVENT WEBSITE link: <http://13colonies.us/>



On-Air Events



US National Lighthouse-Lightship Weekend (NLLW)

Submitted by Barry N4NMF

Celebrating National Lighthouse Day

Coinciding with the [US National Lighthouse Day](#), the US National Lighthouse-Lightship Weekend (NLLW) is an annual lighthouse operating and activation opportunity celebrating the anniversary of the establishment of the United States federal lighthouse service. This is a day to celebrate lighthouses, lightships and the commitment and service of those who tended America's lights for generations.

Dates

National Lighthouse Day is [unofficially August 7th](#) each year. This is FRIDAY August 7th for 2026 making the following weekend the event dates of August 8th and 9th.

<https://arlhs.com/events/national-lighthouse-lightship-week-nllw/>

Route 66 On the Air: 100th Anniversary

Submitted by Greg KK4LWB

Date: September 12 - 20, 2026

This event is a national phenomenon. Working all 20+ "Mother Road" stations could be a fun club challenge that can be done from our home shacks while chatting on a local repeater.

<https://www.nadxa.com/>

<https://w6jbt.org/>

<https://www.arrl.org/news/route-66-on-the-air-special-event-1>



Article submitted by Barry Kennedy N4NMF

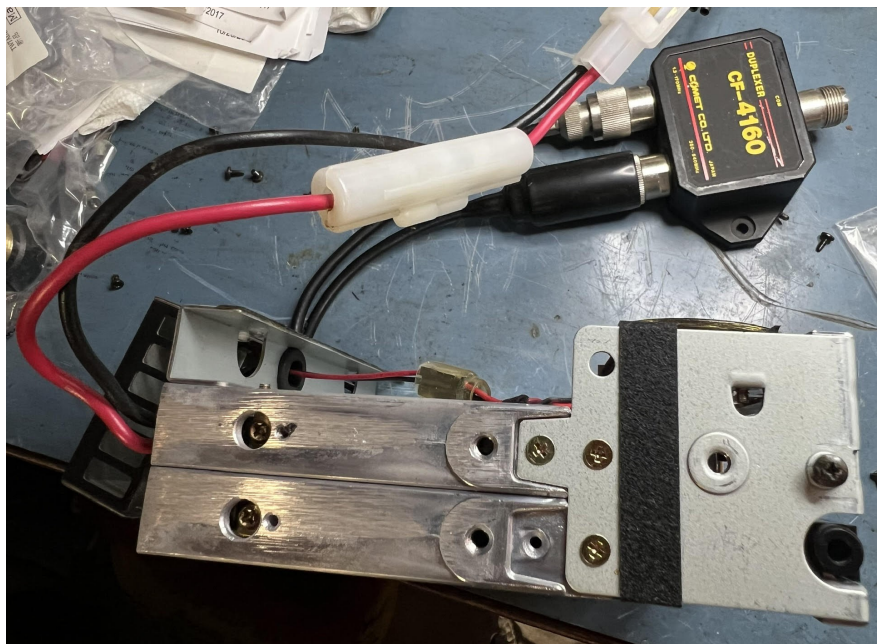
Kenwood TM-742A 3rd Band Unit Installation and Memory Battery Replacement.

Kenwood TM-742A
Dual Band
2 Mtr / 440 MHz Transceiver.

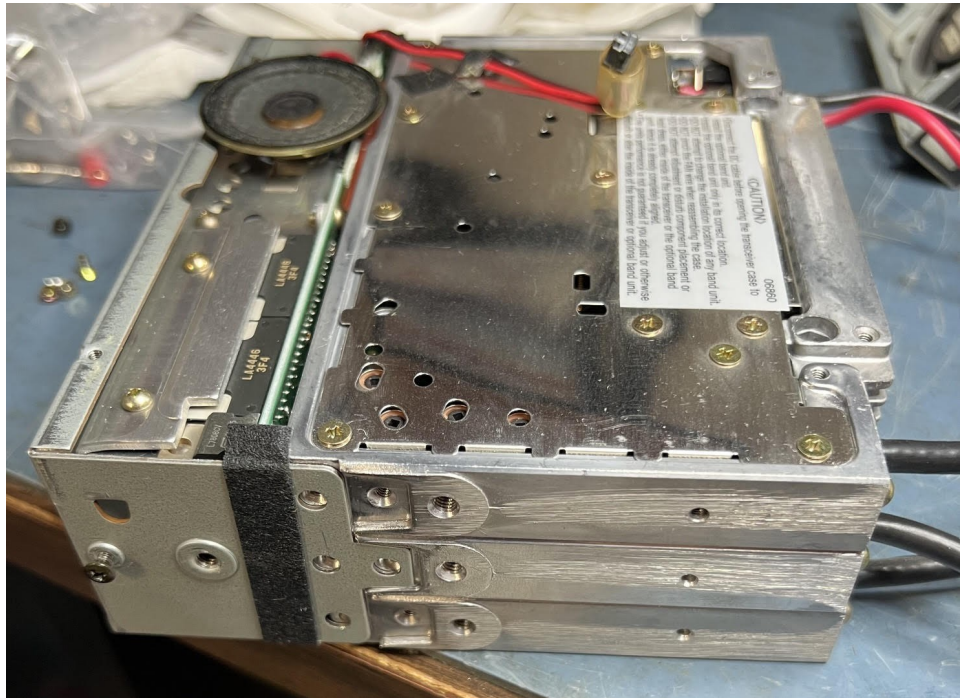
These Analog FM Transceivers can be turned into a Tri-Band Transceiver with the addition of an optional Module and 3rd Band Kit for 28 MHz, 50 MHz, 220 MHz or 1.2 GHz.



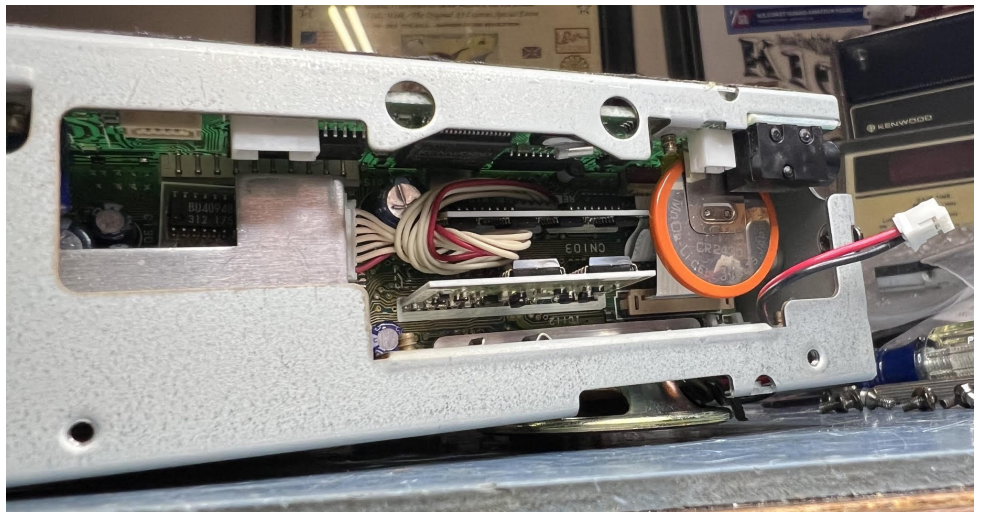
Kenwood TM-742A Dual Band 2 Mtr / 440 MHz Transceiver prior to installing a UT-220, 220 MHz Module.



Kenwood TM-742A Tri Band 2 Mtr / 220 / 440 MHz Transceiver after installing a UT-220, 220 MHz Module. Just have to finish adding assembly Hardware and Covers after the Memory Battery Replacement.



Kenwood TM-742A Tri Band 2 Mtr / 220 / 440 MHz Transceiver with old Memory Battery in place which was completely dead. The 2 legged + (POS) Terminal came apart from the CR-2032 Battery while I was un-soldering it from the PCB Board.

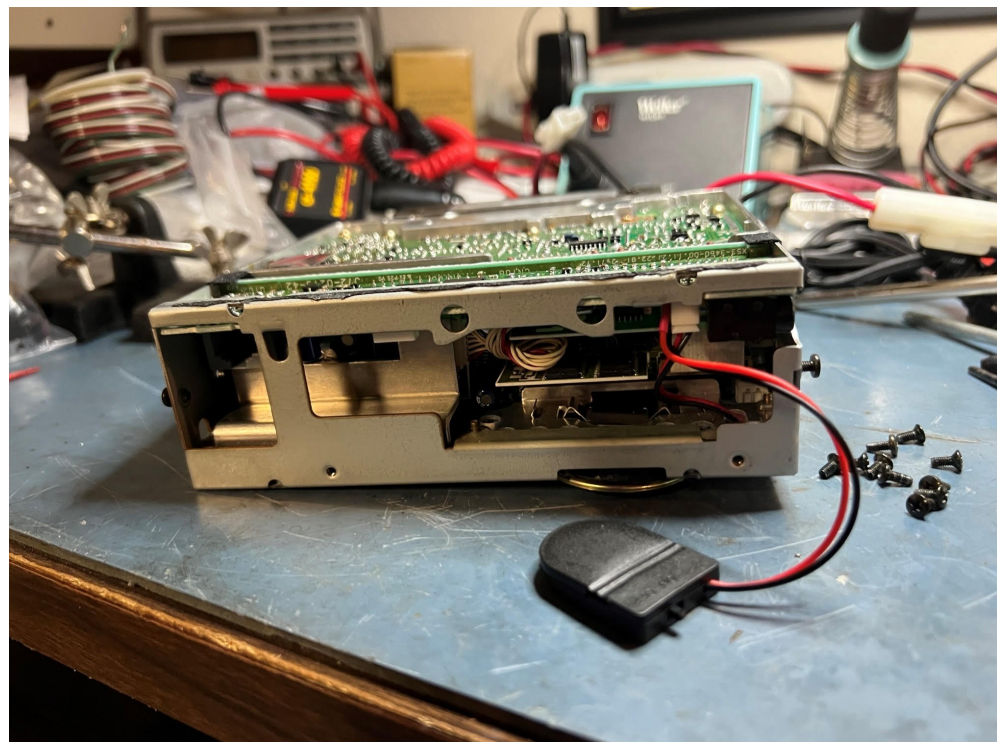


Kenwood TM-742A Tri Band
2 Mtr / 220 / 440 MHz
Transceiver with New
Memory Battery
Holder in place
which will make it easier to
replace the CR-2032
Memory Battery in the fu-
ture.



Kenwood TM-742A Tri
Band 2 Mtr / 220 / 440 MHz
Transceiver with a New
Memory Battery Holder
(With On / Off Switch)
in place which will make it
easier to replace the
CR-2032 Memory Battery
in the future.

After this, re-assembled
with the hardware and put
the Top / Bottom Covers
and Fan assembly back
on. Ready to go after some
testing of the new UT-220
Module and Transceiver in
general. .



2026 MONTHLY EVENTS

June 27 – 28: ARRL Field Day

June 27 Field Day POT LUCK Supper

October 27: Annual Potluck

December 14: Annual Christmas Party

Fox Lake Park

Fox Lake Park

Masonic Lodge

Dixie Crossroads

Coordinator: Greg KK4LBW

Dinner: 5 PM

Dinner: 6 PM

Dinner: 6 PM

2027 MONTHLY EVENTS

JANUARY 23-24: Winter Field Day

MARCH 27: Annual Mosquito Tailgate

April 24 -25: Florida QSO

KN4GLO QTH

Fox Lake Park

KN4GLO QTH

Coordinator: Greg KK4LBW

Submit your ideas and articles to President@K4KSC.COM

Visit Us at K4KSC.COM

