

TARC Communicator



Official Publication of the Titusville Amateur Radio Club

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

**Volume III, Issue 4
April 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

Inside this Issue	
Weekly On-the-Air Nets	1
Presidents Message	1
Minutes	2 - 3
Club News / History	4 - 7
Club Events	8 - 10
Local Events	11
On Air Events	12 - 13
Monthly Events	14

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

PRESIDENTS Message

We just celebrated our 34th annual Mosquito Tailgate on March 28, 2026. This is quite a legacy for our group. Thank you to our Vice President Keith W4KWD, Barry N4NMF, Mike KC4JEM, Al HK6AG, Matt KO4MPC and Dennis KN4VKT and everyone else that helped make the event a success. There were quite a few people that showed up to sell and or purchase some items today. The weather was fantastic!

A brief history of this historic net. "THE MOSOQUITO NET" was inaugurated Wednesday, March 27, 1991 at 19:30 local time by Carol Ann Ramos KC4VIN. It started as a means to promote usage of the ten meter band in and around Titusville, Florida. The frequency chosen was 28.333 MHZ so that the novice hams could participate and it also seemed easy to remember. (See pages 5 -6 for historical documents)

Time to focus attention on our next club sponsored event in April.

Florida QSO Party Contest is April 25-26 at Fuller QTH in Mims

Please reach out to Tom Fuller KN4GLO via email or text or on air to sign up to help

Florida POTA Event Contest is April 17-20, 2026 <https://fspota.org/>

Sponsored by the [Tamiami Amateur Radio Club](#) in Venice., Florida

While this is not a club sponsored event, take a step into the POTA World of communication

Diane N4DCK

President	Vice President	Secretary	Treasurer	Director
Diane Kennedy ~ N4DCK	Keith DeSoto ~ W4KWD	Greg Hand ~ KK4LWB	Steve Schindler ~ NA4SA	Roy Merritt ~ NARKM
president@k4ksc.com	vice.president@k4ksc.com	secretary@k4ksc.com	treasurer@k4ksc.com	rkmeritt@yahoo.co.uk
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Meeting Minutes—March 24, 2026 **Location:** Titusville, Florida

Titusville Amateur Radio Club (TARC)

Meeting Minutes

Date: March 24, 2026

Time: 7:00 PM **Location:** Masonic Lodge, Titusville, Florida

Presiding Officer: Diane Kennedy – N4DCK (Club President)

1. Call to Order & Introductions

The meeting was called to order at 7:00 PM.

Established Quorum to conduct club business.

Introductions: Attendees included Keith (W4KWD), Steve (NA4SA), and various other members of the club.

2. Officer Reports

Secretary's Report (Greg – KK4LWB): Minutes from the February 24th meeting (published in an email sent on 03/23/2026

▪ **Motion:** A motion was made and seconded to *approve the report*.

▪ **Result:** Motion carried unanimously.

Treasurer's Report (Steve – NA4SA): The treasurer's report for February was presented.

Steve indicated that the report given at each meeting is almost a month old, as the bank statement comes at the beginning of the month and our meetings are so late in the month.

Launch Credit Union. Balances: Savings (\$4,851.32), Checking (\$ 6,084.01).

Total Cash Assets: \$10,935.33

Expenses paid: Annual PO Box rent, State of Florida Fictitious name filing so that the club is officially K4KSC Inc DBA Titusville Amateur Radio Club

▪ **Motion:** A motion was made and seconded to *approve the report*

▪ **Result:** Motion carried unanimously.

Membership: The club voted in and welcomed new members **Wallace Schroeder KR4KQU, Rose Schroeder**

3. Committee & Technical Reports

Net Coordinator (Barry, N4NMF): Gave his monthly report with participation of 6 – 8 sometimes more check-ins per net. There is a challenge with a 6 meter antenna polarization because it's so susceptible to ionospheric conditions horizontal versus vertical. There was a discussion on 6 meters of the polarization to select an orientation. Horizontal is preferred,

Repeater Status (Dave McLean– KY4F): No issues. Dave spoke about the hang time on the 97 repeater. That's by design. When your carrier drops and the repeater beeps it resets the timer. There's no need to let the repeater drop.

Work Party Denman Road Repeater: We need 4 or 5 volunteers to replace the cable on the anchor points. It will probably be the third or fourth week in April, before the Florida QSO Party so that everything will be fixed for hurricane season. It was suggested that volunteers bring their weed whackers to clear the area inside the fence.



Meeting Minutes Continued —March 24, 2026 **Location:** Titusville, Florida

4. Old Business

Florida QSO Party (April 25–26): Tom Fuller is our coordinator for the Florida QSO Party at his QTH in Mims. It is April 25th and 26th. The contest starts at noon and runs until 10:00pm on night on Saturday, and then a 10-hour break. On Sunday the contest resumes at 8:00 am and runs until 5:00 p.m. We'll need to get there on Saturday morning around 9am to set up antennas. Contest is CW and phone only, no digital modes. Diane N4DCK volunteered to bring the food for lunch on Saturday and breakfast on Sunday. She also thanked Tom for stepping up to be the coordinator.

Mosquito Tailgate

Diane N4DCK gave a brief overview of the plans, since there is no coordinator. Its March 28 at Fox Lake Park – 7 am til 11 am Keith W4KWD offered to get more volunteers, Barry N4NMF, Mike KC4JEM, Al HK6PZV all agreed to help setup.

ARRL Field Day: Greg – KK4LWB is the coordinator and is handling the overnight shift. The club discussed the urgent need for more **operators** to fill time slots and keep the stations active.

Excess Club Equipment

Located at Fuller QTH in Mims. Contact Tom Fuller to arrange a time to pick up any items you may want.

5. New Business

321 Day – March 21,2027

Bill Young was curious if anyone from the club attended the event this year. He suggested the club consider having a presence at the next event to honor our history and the in memory of Ozzy Osband N4SCY originator of the 321-area code

Community Involvement – Emergency Communications

A brief discussion regarding lack of club participation in EOC, shelters and other Emergency communications. It was confirmed that we are no longer active in these events due to current federal and state requirements for volunteers. Currently the Red Cross mans the shelters and the EOC has a no-volunteer policy. Several suggestions were made as ways to volunteer via Skywarn, or being active on our local repeaters to provide assistance to each other.

6. Technical Presentations “TECH TALK”

APRS / Winlink by Mike KC4JEM

7. Adjournment

Motion to Adjourn: Made at approximately 8:00 PM.

Next Meeting: Tuesday April 28, 2026 at the Masonic Lodge.



April Meeting Guest Speaker : Frank Hass KB4T.**Subject: Locating and Eliminating Power Line Interference.**

Frank has been licensed as an Amateur Radio Operator since April 1965. Haas earned both his Amateur Extra Class and First Class Radiotelephone Operator's Licenses in 1979. Haas serves as the Technical Coordinator for ARRL's North Florida Section. Haas is employed by Florida Power & Light Company (FPL) as a Land Mobile Wireless Communications Specialist for FPL's North Area. In addition to servicing and maintaining sophisticated P25, Microwave and Data communications systems, Haas specializes in Power Line Interference Investigation and Mitigation. Over his 20 year career with FPL, Haas has investigated hundreds of Interference issues both power line related and non-power line related. He has a 99% successful resolution record. His success in this specialty won him a seat on the IEEE Working Group that recently created Recommended Practices and Standards for Power Utilities to follow regarding power line interference complaints and resolutions. Haas speaks to Amateur Radio groups on the subject of Power Line Interference Investigation. Hams from around the United States contact Haas for assistance in resolving Interference issues of all sorts. While Ham Radio is his primary hobby, Haas is an Instrument Rated Private Pilot, former Real Estate Broker and Mortgage Broker and personal computing expert and consultant.



Club News

NEXT MEETING IS April 28, 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 **K4KSC Inc**

* 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.



CLUB History—Mosquito Net

THE "333" MOSQUITO NET

CAROLE ANN RAMOS, KC4VIN

NET MANAGER

P. O. BOX 6819, TITUSVILLE FL 32782



NET MEETS ON 28.333 MHz EVERY WEDNESDAY 1900 HRS LOCAL TIME

"THE MOSQUITO NET" was inaugurated Wednesday, March 27, 1991 at 1930 local time. It started as a means to promote usage of the ten meter band in and around Titusville, Florida. The frequency chosen was 28.333 MHz so that the novice hams could participate and it also seemed easy to remember. This net is sponsored by the TITUSVILLE AMATEUR RADIO CLUB and strictly supported by voluntary donations.

The name "MOSQUITO NET" was adopted due to our proximity to the MOSQUITO LAGOON which is part of the KENNEDY SPACE CENTER and the CANAVERAL NATIONAL SEASHORE.

The first evening there were 16 local hams who checked into the net. The fifth time the net met we had our first out of state station. Before we knew it we started to get check-ins from all over the Nation. October 5th and 6th 1991 we ran a special event during a tail-gate party with the TITUSVILLE AMATEUR RADIO CLUB and captured our first International Mosquitoes that weekend!!!!

There are presently 600+ net members. Each one has a lifetime stinger number. There are mosquitoes in 48 states, and in 14 countries. We have confirmed by QSL, 46 States and 10 countries. Five Maritime Mobiles have checked in from the Atlantic & Pacific Oceans. There are 12 mosquitoes on the Island of Puerto Rico and at least one in 6 Provinces of Canada.

This is a for fun net. We exchange ideas, tell personal stories, ask for advice, make announcements of general interest to the ham community and sometimes even exchange ten-ten numbers. If you get a laugh or even a smile from the net, we have accomplished our purpose. The direction that this net follows is mainly determined by the participation of those who check-in.

Let's see how far we can go with this net and have fun while doing it. Some incentives we have to keep you with us are: trophies and certificates for participation and for helping us with anything related to the net and its activities or operation. Best of all this net is free and you are a member simply by checking in and sending in a self-addressed stamped envelope along with your QSL card. We try to get a newsletter out four times a year but so far we only send it to newcomers when we mail them their membership package.

Tuesday October 5th, 1993 the Orlando FL chapter of the "333" MOSQUITO NET began operations at 7:00pm. KD4RVB Jose (our son) is net control.

Hope to hear you buzzing around often !!!!! Your suggestions are welcome.

73's

KC4VIN Carole Ann #1
 KC4VIO Jose Aurelio #2
 KD4RVB Jose Daniel #359

April 1, 1994

28.333 MHz

2300 UTC SUMMER/2400 UTC WINTER, 1900 HRS LOCAL TIME

TUESDAY - ORLANDO CHAPTER

JOSE D. RAMOS, KD4RVB

ORLANDO CHAPTER NET MANAGER

P. O. BOX 547102

ORLANDO FL 32854



CLUB History

From our Archives the poster for the first annual Mosquito Ham and Swap Fest



April 25—26: Florida QSO

KN4GLO QTH

Coordinator: Tom Fuller KN4GLO

The contest starts at noon on Saturday and runs until 10:00pm, then a 10-hour break.

On Sunday the contest resumes at 8:00 am and runs until 5:00 p.m.

Saturday morning antenna setup at approx. 9am

Contest is CW and phone only, no digital modes.

Reach out to Tom Fuller via email, phone or on air to volunteer



June 27—28 : ARRL Field Day

FOX LAKE PARK

Coordinator: Greg Hand KK4LWB

The contest starts at 2 pm on Saturday and runs until 2:00 pm Sunday
Reach out to Greg Hand via email, phone or on air to volunteer

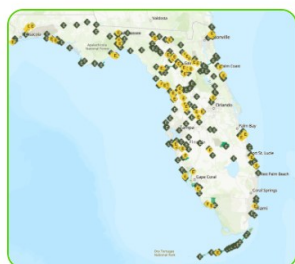


Upcoming Event Contest is April 17-20. 2026 Florida State POTA <https://fspota.org/>



Florida State POTA

Home About News Resources Rules Activations Logging Results Worked All Parks Contact



There are many parks to choose from!

Sponsored By



Venice, Florida

Be sure to mark your calendar for the Florida State Parks on the Air contest! Usually held over the first weekend in April (adjusted for Easter Sunday). Whether you are a casual operator, contestant, in Florida, out of Florida, or even outside the United States, this contest is for you.

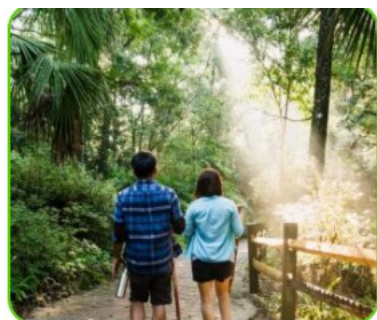
We urge, but do not require, contestants to also be members of the national Parks on the Air ([POTA](#)) organization.

This is a four-day event normally held over the first full weekend every April (adjusted for Easter Sunday). Operating time is from 1200 UTC to 2359 UTC each day, Friday through Monday with NO overnight operation allowed from 8:00 PM to 7:59 AM the next morning. Most Florida parks open at 8:00 AM local time, and close at sundown. The operating time period of 8:00 AM – 7:59 PM (local time) each day should allow time to enter the park, set up a station, operate, and tear down in time to leave before park closing. The event was started in 2016 by a group of amateur radio operators from central Florida who love to get out and operate portable in our beautiful home state. In 2025 management of the event passed to the [Tamiami Amateur Radio Club](#) in Venice.

It has always been held with the intent to:

- Promote public awareness of ham radio and Florida’s state parks system
- Contribute to the recognition and appreciation of Florida’s diverse ecology
- Encourage camaraderie and sportsmanship among Florida’s Amateur Radio Operators,
- Encourage youth (under 18) participation, and

Provide a venue for Florida amateurs to get out and enjoy operating in the great outdoors.



Florida has an award-winning State Parks system featuring more than 170 park sites, including cultural centers, archeological digs, Civil War-era forts, wildlife preserves, and recreational areas – not to mention beaches! Be sure to visit floridastateparks.org for more information on camping, educational materials, park maps, and a complete list of parks organized by region.



On-Air Events

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

Submitted by Greg KK4LWB / Mike KC4JEM

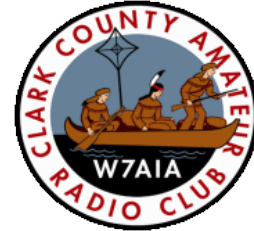
Date: June 6 - 21, 2026

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>



2026 MONTHLY EVENTS

April 25: Florida QSO

June 27 – 28: ARRL Field Day

October 27: Annual Potluck

December TBA: Annual Christmas Party

KN4GLO QTH

Fox Lake Park

Masonic Lodge

Dixie Crossroads

Coordinator: Tom Fuller KN4GLO

Coordinator: Greg KK4LBW

Dinner: 6 PM

Dinner: 6 PM

2027 MONTHLY EVENTS

JANUARY 23-24: Winter Field Day

MARCH 27: Annual Mosquito Tailgate

KN4GLO QTH

Fox Lake Park

Coordinator: Greg KK4LBW

NEED A Committee Chairperson

Submit your ideas and articles to President@K4KSC.COM

Visit Us at K4KSC.COM

