

SPARKS

Monthly Newsletter of the Tri-State Amateur Radio Society

Serving the Tri-State over 75 years

May 2023 – Vol. LXXVI, No. 5



The SPARKS Newsletter is published monthly by the Tri-State Amateur Radio Society as a source of information about Club activities, and general news items of interest to the Amateur Radio community.

Material in this newsletter may be reproduced provided that TARS and the article author is properly credited.

Complimentary issues of the SPARKS Newsletter are available to amateur radio clubs on a newsletter exchange by e-mailing your request to sparks.w9og@gmail.com.

E-mail subscriptions are provided to all regular TARS members.

News contributions and letters/emails to the editor are always welcome.

TARS regular membership is open to all licensed Amateur Radio operators for \$25.00 a year. An Associate membership is also available to those who are interested in Amateur Radio but do not currently hold a license.

Associate membership is \$25.00 a year. Student memberships are also available for \$12.50 a year.

Membership information is available at www.w9og.net

The Tri-State Amateur Radio Society meets the second Thursday of each month at the Red Cross, 29 Stockwell Rd, Evansville IN, at 7:00 p.m.

Family and visitors are always welcome to attend.

For more information, please contact one of the TARS officers listed in this newsletter or email info@w9og.net.

Presidents Corner

Activities are the livelihood of the club. Let's face it, we are members of a club because we are able to do things in this hobby that we can't do alone with a radio. Our banquet, INQP, Field Day, Winter Field Day, and Hamtober Fest would not be as fun alone. These are our standard activities we do every year. Unlike Tom Bodett at Motel 6, I'm not concerned with leaving the lights on for you, I want to turn more of them on. The board is working hard to see what we have as a club and discovering where we need to turn on a light.

I've reached out to some former members to get some insights on what we can do better as a club. They mentioned the club not being more involved in the community. I've heard this from current members too.

Plenty of opportunities are coming soon to share our hobby with the community. The Skywarn Spotters we met are interested in getting their licenses. I've reached out to a member to plan a Technician Class so we will need volunteers to teach soon. Several of us are meeting with Boy Scout leaders to see how we can help them with their activities in the coming year. No solid plans as of yet, but stay tuned to do some community service.

Plenty of opportunities are available to serve the club too. We need a website developer to bring w9og.net up to date with the latest Joomla. Activators are needed for the Lewis & Clark Trail On The Air. Station Captains are needed for Field Day. Obviously if you know something to share for a club presentation. Write an article for Sparks. If you can help with any of this or any other way, please speak out. Also, the Vanderburgh ARES Emergency Coordinator position is open. If interested contact Jim Moehring KB9WWM at KB9WWM@arrl.net.

When the light is turned on, I want a "wow" reaction. We have it in us to be a "wow" factor not only to newcomers, but also seasoned hams. That's because we are a combined shared effort. That "wow" factor happens in two ways. The first is what we have, and the second is the activity. As to the first, I'm pushing to completely modernize our shack, radios and equipment as the board sees fit. To the second, they will know us by our activities. I say let's install more lights together. Then Tom Bodett can worry about keeping them on.

Scott Hibbs KD4SIR
President TARS 2023

May TARS Meeting

The next TARS regular meeting is Thursday May 11th 7:00 pm at the Red Cross, 29 S Stockwell Rd, Evansville.

The meeting program will be presentation on activating Lewis & Clark Trail OTA – John N9OL

Radio Reviews – introducing our rigs.

Eat'n Before the Meet'n

We will have a meetup before the regular TARS meeting for anyone that would like to join us. **We will meet at 5:30**, for you to grab a bite to eat, swap stories and whatever else you like, giving us time to make it to the Red Cross for the meeting.

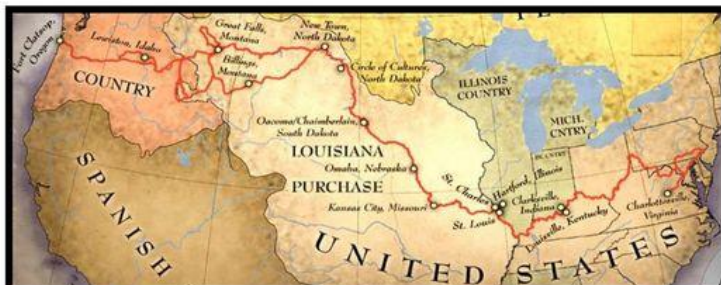
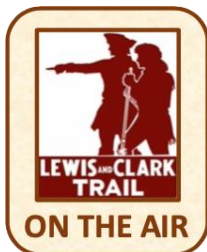
Come out and join us at **CiCi's Pizza 101B N Green River Rd** Evansville. In the plaza located on the NE corner of Green River and the Lloyd.

Lewis and Clark Trail On The Air

Mark your calendars for 6/3 - 6/18/2023!

Info for the LCTOTA this year. TARS will be an Indiana club that will activate LCTOTA stations. Mark your calendars! **If you are interested in participating as an activator, please send an email to N9OL@arrl.net** with your name and email address.

Check out www.LCTOTA.org for more information.



LEWIS AND CLARK TRAIL ON THE AIR SPECIAL EVENT

June 3rd, 0000 UTC to
June 18th, 2400 UTC

The Lewis and Clark Trail on the Air event commemorates the historic Lewis and Clark Trail covering 4900 miles through 16 states.

Contact all 16 states using SSB, CW or FT8

More information at www.LCTOTA.org

Sponsored by the Clark County ARC



TARS Calendar

May

- 3 Tri-State Emergency Net (Chris, KE9YK)
- 4 **TARS Board meeting 6:30 (ZOOM)**
- 6 **INQP – Setup 8:00am FOP Camp**
- 10 Tri-State Emergency Net (Dave, KC9UUVG)
- 11 **TARS Club Meeting 7:00pm Red Cross**
- 17 Tri-State Emergency Net (Terry, WB9KQF)
- 24 Tri-State Emergency Net (Walt, WB4ZUT)
- 27 **VE Testing 9:00 am Red Cross**
- 31 Tri-State Emergency Net (Herby, KB9MZH)

June

- 1 **TARS Board meeting 6:30 (ZOOM)**
- 3-18 **Lewis and Clark Trail On The Air**
- 7 Tri-State Emergency Net (Don, KB9YWQ)
- 8 **TARS Club Meeting 7:00pm Red Cross**
- 14 Tri-State Emergency Net (Mark, KC9TYA)
- 17 **VE Testing 9:00 am Red Cross**
- 21 Tri-State Emergency Net (Chris, KE9YK)
- 24-25 **Field Day Red Cross**
- 28 Tri-State Emergency Net (Dave, KC9UUVG)

October

- 14 **HAMTOBER FEST 7am – Noon, Lynnville**

Date: June 3rd, 0000 UTC to June 18th 2400 UTC

Operating Hours: 24 hrs/day for duration of the event

Simple Rules: Contact one club in each of the 16 states on the historic Lewis and Clark Trail. Operating modes include SSB Phone, FM Phone, CW, and FT8. Any combination of modes towards working all 16 states is allowed. A schedule for planned operations for each state will be posted on this web site.

July Antenna Build Meeting

I'm still taking orders to build a 2 meter, 5 element Cubical Quad Antenna for the July meeting. The cost is \$30, with any money saved going to the club. This antenna using 50 watts can hit repeaters nearly 50 miles away. If you can't make it to the July meeting and still want the antenna, we can gather the parts with instructions. Contact scotthibbs@gmail.com.

WANTED - WANTED - WANTED

The Antenna Committee is getting lazy and fat.

If you need help with your shack or an antenna install, please reach out to Scott, KD4SIR @ scotthibbs@gmail.com or Jerry, WB9ONU @ wb9onu@hotmail.com or speak up at a meeting. A dozen or so hams are ready and waiting to help.

Beyond the Baofeng

Chris Lantaff, KE9YK

There was a very interesting article in QRPer.com by Thomas (DM1TBE) on coax that he had been using for his POTA adventures. It seems coax he had purchased from Chinese online sellers at AliExpress may not be a good deal after all. While this wasn't a totally scientific experiment, it was the best he could do with his available equipment and had some interesting results.

You can read the article and comments here:

<https://qrper.com/2023/04/coax-cables-i-used-for-sota-pota-a-horror-story/>

March 25th POTA Event

Here are some pictures from the POTA event on March 25 at Audubon State Park. WB4ZUT – Walt showed early and was rocking it by time I got there at 9:30 am. He had all of his new toys that he got since the first Pota event on March 4.

Walt was working SSB and I was doing digital FT8. We were there till 12:30. Walt had to quit; he was working so many stations that his power pole failed. The final score was Walt made 65 QSO.

If you get a chance, we will try another Pota coming this Saturday April 1 at Angel Mounds State Park. Anyone is welcome to come out and join in on the fun or learn something new about our hobby.

Jerry – wb9onu

Time to Get Ready for Field Day

The ARRL Letter for April 6, 2023

ARRL Field Day is just over two months away, but like spring cleaning, it pays to start getting ready now.

2023 Field Day will be held June 24 - 25. It is ham radio's open house. Every June, hams throughout North America set up temporary



transmitting stations in public places to demonstrate ham radio's science, skill and service to communities and the nation. It combines public service, emergency preparedness, community outreach, and technical skills all in a single event. Some participants may also choose to operate from home, using the exercise to develop and practice their personal radio communications capability.

Field Day has been an annual event since 1933 and remains the most popular event in ham radio.

In 2022, 4,929 entries were submitted (including check logs), and there was a total of 29,679 reported participants.

Field Day is open to all amateurs in the areas covered by the ARRL/RAC Field Organizations and countries within IARU Region 2. DX stations residing in other regions may be contacted for credit and may submit entries as check logs.

The main focus of Field Day is to work as many stations as possible on the 160-, 80-, 40-, 20-, 15-, and 10-meter HF bands, all bands on 50 MHz and above, and to learn to operate in abnormal situations in less-than-optimal conditions. A premium is placed on developing skills to meet the challenges of emergency preparedness and acquaint the general public with the capabilities of amateur radio.

For Field Day 2023, several rules changes have been made. It's a good idea to make sure that your logging software has been updated to the most current version to incorporate these rule changes including the updated Canadian sections list. There are many facets to operating on Field Day and knowing the rules and keeping good logs are paramount to successful contacts.

Many local amateur radio clubs participate in ARRL Field Day. To start preparing for Field Day, check out arrl.org/field-day for the official rules and all the information you'll need. To find a participating radio club in your area, use the Field Day Locator on the page.

3YØJ: The 2023 DXpedition to Bouvetøya

Dennis WA2USA sent me a copy of the NCDXF newsletter (The Northern California DX Foundation) with a special edition on the Bouvet Expedition. You can find the newsletter here:

<https://www.ncdxf.org/newsletters/2023-SPRING.pdf>

HamTest Online going away

An email from ARRL:

HamTest Online is Going out of Business

This is John, W1AI, the creator, owner, software developer, and coursemaster of HamTestOnline. I launched the HamTestOnline website in August 2002, and I've spent the last 20 years helping tens of thousands of students pass the ham radio exams. While it's been a tremendous amount of work, it's also been the most fun and personally rewarding portion of my career.

However, I'm turning 68 this year, and I'm ready to retire. Therefore (unless I find a serious buyer), we will be shutting down the website effective June 30, 2023. I truly appreciate all the support and encouragement we've received from our loyal customers through the years!

If you are one of our eternal procrastinators, this is your last chance. As this newsletter goes out, we are selling 3-month website subscriptions. However, as the website shutdown date approaches, we will be selling shorter and shorter subscription terms, so that no subscription extends past June 30.

Three months is plenty of time for most students to get to Extra. In fact, our most successful students use concentrated study, cramming all of their studies into a few weeks. We've had hundreds of students go from zero to Extra in a single exam session after studying for 6 weeks or less. If you are willing to put in the effort, you still have time to get your Extra class license before this resource disappears forever!

2023 Online Ham Bootcamp

The ARRL Letter for April 20, 2023

The [Nashua Area Radio Society's](#) spring 2023 online Ham Bootcamp will be held on Saturday, May 13, from 10 AM to 6 PM Eastern Time. Access to the session will be provided via [Zoom](#).

Ham Bootcamp includes a series of demonstrations and tutorials designed to help newly licensed Technician-, General-, and Extra-class license holders get on the air. Ham Bootcamp is also a great opportunity for hams who are interested in seeing what the hobby has to offer.

The online Ham Bootcamp program is available to all licensed and prospective amateur radio operators. You can register for the next Ham Bootcamp session [here](#). For additional information, contact Anita Kemmerer, AB1QB, of the Nashua Area Radio Society at ab1qb@arrl.net.

The Nashua Area Radio Society is an ARRL Affiliated Club.



ARRL Advocates for Radio Amateurs as FCC Proposes Changes to 60-Meter Band

ARLB006 Apr 28, 2023

The Federal Communications Commission (FCC) is seeking comments about changing the secondary allocation available to radio amateurs on 60 meters. The FCC issued a Notice of Proposed Rulemaking (NPRM) on April 21, 2023, that deals with the band. In a prior petition, ARRL, The National Association for Amateur Radio, urged protecting the existing use of the band by amateurs when adding a new allocation adopted internationally.

Currently, radio amateurs in the US have access to five discrete channels on a secondary basis: 5332 kHz, 5348 kHz, 5358.5 kHz, 5373 kHz, and 5405 kHz. Users of these channels are limited to an effective radiated power (ERP) of 100 W PEP.

The FCC proposes to allocate 15 kHz of contiguous bandwidth between 5351.5 - 5366.5 kHz on a secondary basis with a maximum power of 15 W EIRP (equivalent to 9.15 W ERP). This allocation was adopted at the 2015 World Radiocommunication Conference (WRC-15).

The federal government is the primary user of the 5 MHz spectrum. The government's manager of spectrum use, the National Telecommunications and Information Administration (NTIA), has expressed support for implementing the allocation as adopted at WRC-15. Doing so would result in amateurs losing access to four of the five discrete channels, and power limits would be reduced from 100 W ERP to 9.15 W ERP. However, it

would provide access to a new contiguous 15 kHz band that includes one of the current five channels.

In 2017, ARRL petitioned the FCC to keep the four 60-meter channels that fall outside the new band, as well as the current operating rules, including the 100 W PEP ERP limit.

The ARRL petition stated, "Such implementation will allow radio amateurs engaged in emergency and disaster relief communications, and especially those between the United States and the Caribbean basin, to more reliably, more flexibly, and more capably conduct those communications."

ARRL said that years of amateur radio experience using the five discrete channels have shown that amateurs can coexist with primary users at 5 MHz while complying with the regulations established for their use. The petition also stated, "Neither ARRL, nor, apparently, NTIA, is aware of a single reported instance of interference to a federal user by a radio amateur operating at 5 MHz to date."

In the NPRM, the FCC recognizes that Canada has already adopted 60-meter allocations and related rules that align with those proposed by ARRL. The Commission wrote, "Finally, we note that Canada has essentially implemented the same rules as ARRL has requested." The NPRM can be found online at, <https://www.fcc.gov/>.

The FCC proposed to allocate the 15 kHz bandwidth but stopped short of making a proposal on whether the existing channels should remain allocated to amateur radio and what the power limitations should be. They requested comments on their proposal and the related channel and power issues.

Comments will be due 60 days after the NPRM is published in the Federal Register, which is expected within the next two weeks.

Hamvention 2023 Getting Ready

The ARRL Letter for April 6, 2023

Dayton Hamvention® 2023, scheduled for May 19 - 21, is just six weeks away and preparations are moving forward for the big event.

Tickets are now available online and by mail order. They can be purchased at <https://hamvention.org/purchase-tickets>.

Hamvention, which is amateur radio's largest annual convention, is held at the Greene County Fairgrounds and Expo Center in Xenia, Ohio.

ARRL is readying its large participation at Hamvention. ARRL's exhibit area will be located in Building 2 and will include program



representatives and volunteers supporting over a dozen booths and activities.

With nearly 700 volunteers, this year's Hamvention will boast more than 500 indoor exhibits and more than 2,500 outdoor exhibits. The event showcases the latest in amateur radio equipment, technology, and

computer software and hardware, along with hard-to-find radio and computer accessories and equipment. For the latest information about [Hamvention 2023](#), visit their website.

Still have older Prolific cables around?

Before 2012, Prolific pl-2303 chips were being cloned or counterfeited. These were sold cheaper than the genuine chips. Not being able to control the production, the answer was to render all these chips via software drivers with Vendor ID (VID_067B) and Product ID (PID_2303) unusable. This also rendered earlier chips inoperative. If you have an older cable and it shows up in Windows as a "code 10" error or renames this as a legacy product and is no longer supported, and you believe that you actually have a genuine chip, the answer is on GitHub.

Thanks to <https://github.com/johnstevenson/pl2303-legacy> we have a program that will detect the legacy driver in question and install one that will work. Plug the device/cable in and if it doesn't work, run the program to detect the driver and give options on installing one that will work. Once unplugged the cable/device may not work again because Windows may update it, but run the program which is installed on your PC and you are up and running again.

73

Scott Hibbs
KD4SIR

CYA Notice: The information above is to the best of my ability as a computer tech and Amateur Radio operator with old radio cables who loves to share information. It may not work for you, use at your own risk although I see no harm in trying it. Just in case, I'm not a lawyer giving any legal advice nor will I support or repair anything due to this information.

ARRL Helps Radio Amateurs Comply with New RF Exposure Evaluation Rules

The ARRL Letter for May 4, 2023

ARRL The National Association for Amateur Radio® provides free, comprehensive resources to help radio amateurs ensure they are compliant with the new RF exposure rules.

On May 3, 2021, [new FCC rules governing RF exposure](#) evaluations went into effect. While the exposure limits were not changed, the requirement to conduct an evaluation was made

more broadly applicable to amateur licensees. A 2-year transition period was implemented to allow existing amateur licensees to conduct evaluations and make any changes necessary to ensure that their station complies with the exposure rules. On May 3, 2023, the transition period ended. All licensees must now conduct evaluations of their current station and reassess compliance when making changes to their stations that would affect exposure going forward.

As detailed in a [May 2023 QST article by Greg Lapin, N9GL](#), the rules now require amateur radio operators to perform station evaluations. The Amateur Radio Service is no longer categorically excluded from certain aspects of the RF exposure rules, and licensees can no longer avoid performing an exposure assessment simply because they are transmitting below a given power level.

The ARRL website features an [RF Exposure landing page](#) with resources, such as an RF exposure calculator, the entire RF Safety section from the 100th Edition of the *ARRL The Handbook*, a video explaining the topic, FAQs about the subject, and more. These tools and resources are available to the public without an ARRL membership or website account.

For further assistance with technical matters, ARRL members enjoy the additional resources of the [ARRL Technical Information Service](#), and access to the experts within the ARRL Lab.

For SALE

I own too many radios! --said no ham, ever. :)

Unfortunately, however, that is the case for me. I own 3 IC-7300s among other HF radios, and I've chosen to sell one of the 7300s. This rig is unblemished, has never been mobile, and comes from a non-smoking home. It's also MARS/SHARES ready, so if you're interested in either, this is a perfect radio for you. It also works well with WinLink with a single CAT cable.

Local pick up price is \$825.00

I also have an MFJ-939I tuner with the needed cable to the 7300. Local pick up price for the tuner and cable is \$150.00. (Must be sold with the radio unless radio sells without it.)

I have the original boxes and everything that originally came both with the 7300 and with the 939I.

This is a remarkable radio and tuner in like new condition. First one with cash gets it!

Ken, K9KDJ
812-518-0536
k9kdj.ham@gmail.com

Hamfest Calendar

05/19/2023 - 05/21/2023

[Dayton Hamvention, ARRL Great Lakes Division Convention](#)

Location: Xenia, OH

Type: ARRL Convention

Sponsor: Dayton Amateur Radio Association

Website: <http://Hamvention.org>

06/17/2023 - Knoxville Hamfest and Electronics Convention -
ARRL Tennessee State Convention

Location: Knoxville, TN

Type: ARRL Hamfest

Sponsor: Radio Amateur Club of Knoxville

Website: <http://WWW.W4BBB.ORG>

08/19/2023 - 08/20/2023

Huntsville Hamfest, ARRL Alabama State Convention

Location: Huntsville, AL

Type: ARRL Convention

Sponsor: Huntsville Hamfest Association

Website: <http://hamfest.org>

09/09/2023 - Greater Louisville Hamfest 2023

Location: Shepherdsville, KY

Sponsor: Greater Louisville Hamfest Association

Website: <http://LouisvilleHamfest.com>

10/14/2023 - Hamtober Fest

Location: Lynnville, IN

Type: ARRL Hamfest

Sponsor: Tri State Amateur Radio Society

Website: <http://hamtoberfest.com>



For a complete ARRL hamfest list, go to:

<http://www.arrl.org/hamfests-and-conventions-calendar>



May Birthdays!!!


N9PDL	Mark Decamps	14
K9EPD	Jeremy Matthews	20
KC9YIL	Danielle Day	26

ARRL -- Your One-Stop Resource for Amateur Radio News and Information

- **Join or Renew Today!** Eligible US-based members can elect to receive *QST* or *On the Air* magazine in print when they join ARRL or when they renew their membership. All members can access digital editions of all four ARRL magazines: *QST*, *On the Air*, *QEX*, and *NCJ*.
- Listen to [ARRL Audio News](#), available every Friday.
- *The ARRL Letter* is available in an accessible format, posted weekly to the [Blind-hams Groups.io](#) email group. The group is dedicated to discussions about amateur radio as it concerns blind hams, plus related topics including ham radio use of adaptive technology.

Brag Rag

Scott KD4SIR sent this in. Interesting!

THE WORLD BANK Amateur Radio Club														
4U1WB														
1818 H STREET NW WASHINGTON DC 20433 USA														
CONFIRMING OSO WITH	DATE			KD4SIR										
	DAY	MONTH	YE											
				<table border="1"><tr><td>Date</td><td>UTC</td><td>Band</td><td>RST</td><td>2X</td></tr><tr><td>08-Feb-2023</td><td>00:09</td><td>20m</td><td>+02</td><td>FT8</td></tr></table>	Date	UTC	Band	RST	2X	08-Feb-2023	00:09	20m	+02	FT8
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Tnx QSL 73 de KK4HD Verified and printed by OX4WIN														
73, _____ Station Operator														

VE Testing 2023

May 27 2023 - 9AM Central time

June 17 2023 - 9AM Central time

July 29 2023 - 9AM Central time

August 26 2023 - 9AM Central time

September 30 2023 - 9AM Central time

November 4 2023 - 9AM Central time

December 9 2023 - 9AM Central time

You will need to know your FRN number. If you have a license currently you have an FRN number. If you do not yet have a license you can register with the FCC and obtain an FRN number. Go to www.fcc.gov/register.

If you need help or have questions, please let me know at n9ol@arrrl.net.

Examinations will start promptly at 9:00 AM Central time.

We have no pre-registration, and examinations are administered on a walk-in basis. Details can be found at:

<http://w9og.net/ve-testing>

For more info contact: [John VanVorst N9OL](mailto:John.VanVorst@N9OL) c: 812.305.4100



When operating on the SKYWARN Net on the TARS 149.790 repeater, The National Weather Service requests only those reports of severe weather that involve one or more of the following phenomena:

SPOTTERS: WHAT TO REPORT:

- **Wind Damage** (e.g. trees or tree limbs down, shingles off of buildings etc.)
- **Wind of 40 to 50** mph or greater
- **Hail** (any size)
- **Wall Cloud**
- **Funnel Cloud**
- **Tornado**
- **Flooding** (water over roads, water rising out of banks of small creek and streams)
- **Snow or ice beginning** to accumulate on roads or other surfaces
- **Snowfall** (about every 1 inch of accumulation)
- **Freezing Rain** (about every 1/4 inch of accumulation and any related damage)

For more Information from PAH on SKYWARN:

<https://www.weather.gov/pah/spottertraining>

Vanderburgh Co. ARES/RACES

The next regular ARES/RACES meeting is **May 18th 6:30 pm** at the West Side EMA training center. We are always looking for new operators interested in joining and participating.

Anyone interested in emergency communication in Vanderburgh County is invited to contact us for more details.

Vanderburgh County Auxcomm

Chris KE9YK IN82RACES@gmail.com

Vanderburgh Co RACES Officer

812.453.1972 Hamshack Hotline 12604 WinLink KE9YK



Warrick Co ARES/RACES

The Warrick County ARES/RACES group meets on the second Monday of each month. The meeting begins at 6:30pm and generally is completed by 9:00pm. The meetings are held on the third floor of the Court House in the EMA Conference room.

Anyone needing additional information concerning meetings or location contact: Chris L. Owen at KC9CLO@gmail.com

Secretary Report

TARS Board Meeting 4/6/2023

Zoom meeting called to order at 6:30 by Scott KD4SIR

Members present, Scott KD4SIR, Tom KD9PFH, Chris KE9YK, Charlie WB8LDV, Jerry WB9ONU, Dennis WA2USA, Brian WB9QVR, Dave KC0UVG, Herby KB9MZH, Walt WB4ZUT and Duane K3LWD

- Dennis has received the Hamtober Fest raffle rig and will hang on to it for now.
- Secretary Report Chris KE9YK, accepted
- Treasurer Report Tom KD9PFH ending balance of \$7,628.98, Accepted
- Repeater report- 146.79 still has a receiver with static/intermod.
- Club asset list – Board members will meet Saturday the 15th @ 10am at the Red Cross to start compiling a club asset list.
- Herby mentioned the eating before the meeting will be at Arby's next week.
- Welcome committee discussion - Brochure or hand out - eyeball QSL Card, Membership drive that could coincide with a Hamtober Fest flier.
- Field Day, Brian WB9QVR – Brian, Duane, Dave YIG, and Tom gathered at Red Cross to make plans on antenna and rig locations. We will set up antennas on the Fri night of Field Day.

- INQP May 6th – Duane K3LWD: Location is FOP camp, Club will have burgers and hot dogs, ask members to bring pot luck to share.
Motion by Tom KD9PFH to set a budget of \$100 for food.
Second by Dave KC9UVG, Motion PASSED.
Still need station captain volunteers. Scott, Tom and Brian will be captains. Brian will have logging computers.
Jerry will cook the food and Duane will have the grill. Set up at 8am.
- Picnic September 16th – Jerry WB9ONU chairman. Shelter is rented and will decide in June on the food.
- Future meeting ideas: Antenna Parties... “Open House” – after test sessions near-pota activation, Video Hamshack visits, fox hunt -Basics of Foxhunting coincide with foxhunt?
- Chris KE9YK mentioned with all the people interested in learning about ham radio, it would be nice to hold a class since the club hasn’t had one in quite some time.

Meeting adjourned 7:55pm
Respectfully submitted
Chris Lantaff KE9YK, TARS Secretary

TARS Regular meeting 4/13/2023

Meeting called to order by Scott KD4SIR, 7:00 pm at the Red Cross
We had introductions from everyone with 23 in attendance and 6 on ZOOM online.

- Joseph Priest from Evansville Skywarn.org talked about wanting to integrate into the SKYWARN amateur radio program.
- Treasurers report: Tom KD9PFH, with an ending balance of \$7,628.98
- Scott discussed the Sat club inventory at Red Cross.
- The Antenna committee needs a project
- INQP: on May 6th
- Lewis and Clark Trail On The Air: June 3-18
- Field Day: June 34-35
- Hamtober Fest: Oct 14th at Lynnville community: Raffle for FT-891.
- TARS Picnic: Sep 16th at Mesker Park shelter #15
- June program will be on Field Day
- July meeting???
- August meeting: Antenna Myths – Brian WB9QVR
- TARS is looking for a TECH class facilitator to plan a class in the near future.
- Meeting Program: Mark KDOEE had a wonderful program on contesting.

Respectfully submitted
Chris Lantaff KE9YK – TARS secretary

Treasurer Report

March 2023 (prepared 4/4/23)

Opening Balance:	\$8,358.83
Receipts:	
Memberships	\$115.00
Total Receipts --->>	\$115.00

Expenditures:	
TARS IGC Transfer (\$705.00)	
Club Banner Modification (\$21.00)	
Evansville Parks & Recreation (\$139.10)	
Total Expenditures--->>	(\$865.10)

TARS IGC Account	
Receipts:	
Transfer of \$705.00	\$705.00
Expenditures:	
FT-891 for Hamtober Raffle (\$684.75)	
TARS IGC Balance	\$20.25

Ending Balance	\$7,628.98
Red Cross Account	\$1,444.82
Funds Available to TARS	\$6,184.16

Tom Hilgeman KD9PFH
TARS Treasurer

Looking Ahead

MUSEUM SHIPS WEEKEND June 3 and 4, 2023

Lewis and Clark Trail On The Air June 3-18 2023

ARRL Kids Day June Third Saturday

Field Day June 24-25

13 Colonies Special Event July

International Lighthouse and Lightship Weekend (ILLW) third full weekend of August

TARS PICNIC September 16th

Route 66 Special Event September 11-19

Jamboree-on-the-Air third full weekend in October

TARS 5th annual Hamtober Fest Sep 14, 2023

SKYWARN Recognition Day, First Saturday, December 2024

Straight Key Night January 1 from 0000 UTC through 2359 UTC

ARRL Kids Day Jan First Saturday

Winter Field Day January

TARS Banquet February

Total Solar Eclipse North America April 8, 2024

INQP May 2024

TARS @ Groups.IO



Have you heard about the TARS Groups.io email list?

You can subscribe at <https://groups.io/g/TARS> or by sending an email to TARS+subscribe@groups.io directly.

The mail list is an area where you can ask questions or get the latest information on club happenings.

For HELP on the Groups.IO site, send an email to:

TARS+help@groups.io

Your input is important

Sparks is **YOUR** information source for club activities and local Amateur radio information.

In each issue we ask for submissions from club members. Tell us about your station, projects you have made or are making, anything interesting the TARS membership might be interested in.

Submission deadline is the 25th of the month.

Most any document format is acceptable.

Photos or graphics of your subject are welcome.

Send your article to: sparks@w9og.net



TARS is an [ARRL](#) affiliated club

ARRL [Indiana Section](#)

Section Manager: Bob Burns [AK9R](#)



TARS mailing address:

TARS

P.O. Box 4521

Evansville, IN 47724

Don't forget to check out our web page www.w9og.net

Facebook Group

<https://www.facebook.com/groups/TARSw9og>

TARS E-mail: info@w9og.net

2023 Club Officers - Board members

President [Scott Hibbs KD4SIR](#)

Vice President [Jerry McIntosh WB9ONU](#)

Treasurer [Tom Hilgeman KD9PFH](#)

Secretary [Chris Lantaff KE9YK](#)

Board of Directors

[Herb Alvey KB9MZH](#) (2022-2023)

[Dave Sandine KC9UUG](#) (2022-2023)

[Duane Vanderpool K3LWD](#) (2023)

[Charlie Martin WB8LDV](#) (2023-2024)

[Brian Esche WB9QVR](#) (2023-2024)

[Walter Egenmaier WB4ZUT](#) (2023-2024)

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