TAMAQUA WIRELESS ASSOCIATION INC.

PO Box 165 Tamaqua, PA 18252
Website: www.w3twa.org
E-Mail: tlesisko@ptd.net

January 19, 2023

OFFICERS:

President: Bill Dale WY3K
Vice President: Ed Boerner KB3AYY
Treasurer: Frank D'Amato KB2MXV
Activities Manager: Karen Putt K3KAP
Public Information Officer: Jim Munley KB3FET
Secretary: Tom Lesisko K3TE

TRUSTEES:

1. Karen Putt K3KAP
2. Tom Lesisko K3TE

MISC. CONTACTS:

Web Host: Frank D'Amato KB2MXV
Webmaster: Tim Ferrell W3DFX

TWA Home Page: www.w3twa.org

Facebook: TWA Tamaqua Wireless Association

YouTube Channel:

https://www.youtube.com/channel/UCqHQWwP6--piClV-YiiNzfA

Schuylkill County AREAS/RACES NET

On the last Tuesday of the month, 8PM our NET Control Operator is Jim, KB3FET. Check-in on our linked system

Roundtable NET

Every Wednesday, 8PM – Many Club announcements can be heard

- Need Emergency Service in Schuylkill County? **Dial 911**
- Need Amateur Radio Service? Visit W3TWA.org. Under "Info" click on "Contact us"
- We are here to serve the community. If you need radio communications for an event let us know. We will gladly help.

Weekly and Daily NETS:

1. ARES EPA nets for the National Traffic System are the Pennsylvania Traffic Net (PTN) which meets at 7 PM Eastern Time on 3585KHz and the Eastern Pennsylvania Emergency Phone and Traffic Net on 3918KHz at 5 PM. Both nets meet daily year-round. Everyone is welcome to check-in.

Club Frequencies: - Set your radio to the appropriate frequency

FM Repeater	Rx	PL/DPL	TX	PL/DPL
Bears Head	146.895	DPL131	146.295	DPL 131
Mountain Valley	449.775	PL131.8	444.775	PL131.8
Pottsville	146.475	PL131.8	147.475	PL131.8
Tamaqua	146.490	PL131.8	147.490	PL131.8

Simplex Mode	Rx & Tx	PL/DPL
FM	146.550	None
FM	223.400	None
FM	446.520	None
FM	927.600	None
DMR All Call	145.100	None
DMR All Call	446.520	None
C4FM	146.580	None
C4FM	442.000	None
D-Star	146.580	None
D-Star	447.000	None



All Meetings will be available On Zoom

Attend in-person or on Zoom.

Our next regularly scheduled meeting will be:

- February16th @ 7:00PM

At the Tamaqua Borough Hall 320 East Broad Street Tamaqua

If you can't make it. Contact Frank, KB2MXV to get a link. This way you won't miss a thing. Franks email is kb2mxv@gmail.com. Zoom is only available to members.

Minutes from our January Meeting

The regular monthly meeting of TWA was held on January 19, 2022, at the Tamaqua Borough Hall 320 East Broad Street in Tamaqua and on Zoom. Presiding was WY3K. The meeting was called to order at 7:00PM.

The following members were present and/or on Zoom for the meeting:

WY3K, KB3AYY, KB2MXV, KB3FET, KC3SFT, WE3O, W3OFD, N3NIK, KC3CRS, WA3WIJ, W3DFX, KC3RWX, and K3TE.

Previous Meeting Minutes: WY3K

Minutes were distributed via email and reviewed, after a discussion, on a motion by:

1. KC3CRS
2. WA3WIJ

To accept the minutes of our December 10, 2022, meeting. Motion passed.

Treasurer's Report: KB2MXV

TWA's current balance is . Plus $ cash on hand. There were 3 dues collected tonight. Frank gave a breakdown between, general fund, repeater fund, and grant money there was in each. If anyone wants to see the entire bank statement email Frank at kb2mxv@gmail.com
Motion was made by:

1. KC3CRS
2. KB3AYY

To accept the Treasurer's report for January 19, 2023, motion passed

Activities Manager: K3KAP

1. Next breakfast is February 5th at White Birch Golf Course at 9 am.
2. Winter Field Day is January 28 & 29th. We are planning to be at the grove if we don't have too much snow. Please contact me at K3kap@yahoo.com if you plan to participate so we can coordinate how to set up. Other nearby clubs that are participating are Cornwall Ranger Station ARC near Lancaster and Murgas ARC.
3. Tech Night is coming back in 2023 - Tech Night will be the 2nd Thursday of the month and our meeting will be the 3rd Thursday of the month. Both are at 7PM. First tech night was held 1/12 and was a great success!
4. ARRL VHF contest January 21 - 23 **Contest Period:** Begins 1900 UTC Saturday, ends 0359 UTC Monday More information can be found here http://www.arrl.org/january-vhf

ARRL News:

Robert B. Famiglio K3RF, previously our Atlantic Division Vice Director ascended to the position of Director on Friday, January 6, 2023. Marty Pittinger abruptly retired.

ARES County EC: K3KAP

Winlink – Tom K3TE forwarded information regarding a Winlink Net being formed by James KC3OXN. Please consider joining the Net as Winlink is considered a valuable communication method by ARES.

Finance Committee Report: KB3FET

Should we apply for a savings account at Wells Fargo for PayPal? Frank will look into it and see if there are any fees involved.

HF Committee: WA3WIJ

Jim, WA3WIJ talked about vertical and horizontal antennas. If we want to talk to people in the county, we need to have vertical antennas. Horizontal is going straight to the atmosphere and bouncing around the earth.

VE Session: WY3K

Bill noted that the test sessions are registered with ARRL with the exception of the Boy Scouts test. Bill also noted that the VE's need to get together to setup online registrations. Test takers will get their license quicker.

VE Test Sessions for 2023		
Month	Time	Location
February 4	9AM	Tamaqua Borough 320 E. Broad Street Tamaqua
April 1	9AM	
June 3	9AM	
August 5	9AM	
November 4	9AM	

2022 Report:

New Technician Licenses: 14
Upgrades:
Extra 1
General 3
18 total test takers for 2022.

We are looking forward to serving the Amateur Radio Community in 2023!

Schuylkill County Emergency and Traffic Net: KB3FET
TWA Check-Ins for 2022
86 People checked in on the last Tuesday of the month.

Date	Total	Date	Total	Date	Total	Date	Total
January 25th	9	April 26th	5	July 26th	10	October 25th	1
February 22nd	10	May 31st	3	August 30th	6	November 29th	8
March 29th	11	June 28th	7	September 27th	9	December 27th	7
1st Quarter	30	2nd Quarter	15	3rd Quarter	25	4th Quarter	16

Our next Tech-Night Demonstration will be:

- February 9th @ 7:00PM to 8PM

At the Tamaqua Borough Hall 320 East Broad Street Tamaqua

Jim, WA3WIJ will be demonstrating how to use an SWR meter to tune a 2-meter antenna. If you can't make it, a Zoom link will be available to

Roundtable NET at 8PM: K3TE

February's NET Control Operators are:

February 1st: Jim, KB3FET

February 8th: Tom, KC3CRS

February 15th: Frank, KB2MXV

February 22nd: Tim, W3DFX

Members are encouraged to check-in on 146.895, 146.475, 146.490, or 449.775.

Month 2022	Number of Weeks	Number of Check-Ins
January	4	51
February	4	48
March	5	56
April	4	44
May	4	39
June	5	49
July	4	51
August	5	52
September	4	34
October	4	44
November	5	49
December	4	34
Total	52	551
Month 2023	Number of Weeks	Number of Check-Ins
January	4	29

Roundtable Check-in Report

2021: 667
2020: 558
2019: 435
2018: 375

Community Outreach – 2022 Report

1. March 26th – 10 members assisted with the Saint Patrick's Parade in Giardville PA.
2. October 1st – AREAS Event – 9 members helped make this disaster drill a success.
3. October 15th – Boy Scout Event – 5 members helped with the Scouts getting their Technician License.
4. October 25th – Tamaqua Halloween Parade – 10 members assisted with making the parade line up properly and help with BRCTV announcing the parade.

Looking forward to seeing what 2023 brings us!

Application for Membership: KB2MXV

For 2022, 2 January, 2 February, 1 August, 2 October, 1 December. Total 8. Unfortunately, we had two Silent Keys – Tony Scrivani - KC2MWJ and Tom Hoban – KC3NPG.

Technical Committee: KB2MXV

1. February Tech-Night?
2. Yagi antenna installed at Bears Head. Link radios will eventually need upgrading.

TWA Website & Calendar: W3DFX

Website is up to date, Tim talked about sharing the "calendar" with him so he could put that information in.

Old Business:

1. We had a wonderful turnout at our Christmas Party in December.

New Business & Correspondence:

1. There was a discussion about members voting by Zoom. There was nothing in the By-Laws about it. after a discussion, on a motion by 1: WA3WIJ and 2nd by W3DFX to open the By-Laws. Motion passed.

This is what is purposed (in red) to the By-Laws.

Article IV

MEETINGS:

1. The bylaws shall have provisions for regular and special meetings. A minimum of five (5) members shall constitute a quorum for business transactions.

2. With advanced notice, committee meetings may be held at any time and at any location at the discretion of the committee members.

3. If there is a need for an executive meeting, said meeting would be called by the president and a minimum of 3 officers need to be present. A brief report would be given at the next business meeting.

4. If a video conferencing platform is used during a general meeting, ONLY Active members can participate. All online participants must use both audio and video. Online participants may cast votes.

2. Received a grant from the Willington Trust for $500.00
3. Thank You letters were sent to donors.
4. Start thinking about where you want to go for our Christmas Party in December 2023 – La Doca Casa was mentioned.
5. Grant for PPL – this year I am applying for test equipment needed for Scouts. Oscilloscope, Spectrum Analyzer, DC Power Supply, Generator.
6. K3TE will email our insurance carrier and request Certificate of Insurances for: DCNR, Avenues, ABC High Rise, Mountain Valley Golf Course, Schroeder's Family Farm and Tamaqua Borough.
7. Command Bus, KB2MXV talked about a Philadelphia Transit bus that was converted into a command vehicle. Members present were interested in seeing the bus and will take a ride to New Jersey to see it. Frank, KB2MXV, Ed, KB3AYY and Tim, W3DFX volunteered to go on January 28th.
8. Ron, KB3CFV has a grandson in Boy Scouts and requested someone go and teach them about communication and help them study for their ham radio license. Bill WY3K said Bill, WA3JDQ will look into it. WY3K said our VE team will then do a test session with the Boy Scouts maybe after our 1st test session on February 4th. Stay tuned

Good for the Order:

1. Tech Night will be February 9th 7PM. Zoom and Tamaqua Borough Hall
2. Our next regularly scheduled meeting will be at the Tamaqua Borough Hall (weather permitting, and it will be on Zoom) February 16th at 7PM 320 East Broad Street, in Tamaqua

With their being no further business, a motion to adjourn at 8:15PM by:

1. KB3AYY
2. W3DFX

Motion passed

Minutes prepared and submitted by K3TE, Secretary, Tamaqua Wireless Association.

TWA Lending Program:

1. Just a reminder, TWA has an HF radio to lone out to a member along with a G5RV antenna, bandpass filters and coax. Please contact Karen at K3KAP@yahoo.com for any borrowing needs.



Features

- .15-30, 50-54 Receive
- 100 Memories
- IF Shift
- Noise Blanker
- RIT
- 160-6 meters
- 100 Watts on HF
- Dual VFO's
- Built-In Preamp
- TXIT



If anyone has any dual band mobile radios, they are not using, and you want to donate them to TWA. Just let Karen, K3KAP know. We would love to get them in the hands of new members.

Membership Drive

Thank You! To everyone for your continued support of the Tamaqua Wireless Association and the Amateur Radio Community.

Membership

Renewal

$25.00

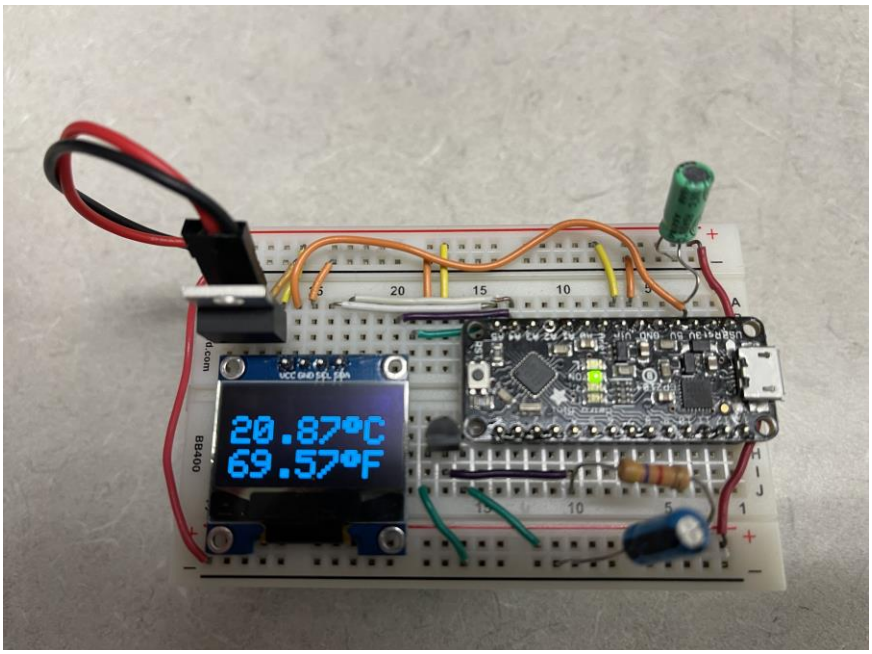
Is now due for 2023.

Email Frank, kb2mxv@gmail.com with any questions.

Tech-Night 2023

Do you have something that you want to present? Or do you have a topic that you would like covered? It's simple, email me, tlesisko@ptd.net and let me know. We will do our best to put something on and make it informative.

January – Arduino, Tom, K3TE went over the Arduino Nano along with the LM34 Temperature Sensor, BME280, Temperature, Humidity, and Barometric Pressure and VEML7700 Light Sensor. See pictures below.



February Tech-Night – Tuning an antenna using an SWR Meter

Jim, WA3WIJ will be demonstrating how to tune an antenna to get the most power out of your rig. See you on February 9th 7PM!

50 Years of Service – Congratulations Jim Munley



The Lost Creek Ambulance was Chartered in July 1942 it remained in service until 20018 when it was consolidated with Shenandoah and Ringtown Ambulances
Jim Munley was an E.M.T. a C.P.R. Instructor and was Recording Secretary for 39 years.
Jim also served as Recording Secretary for the West Mahanoy Township Fire Dept. and West Mahanoy Township Firemen's Relief Assoc. and for Schuylkill Amateur Repeater Association. Jim was Elected Chairmen of the Board of Auditors and Supervisor in West Mahanoy Twp.

Richard T. Examitas President Shenandoah Ambulance James Munley 50 years' Service
Richard Stevens Bob Muhall for years of service and Bob Selbi.




50 Years of Service
James Munley
Lost Creek
Community Ambulance