

# **The Villages Amateur Radio Club**

## **General Membership Meeting**

**August 18, 2022**

# **TVARC**

## **General Membership Meeting**

### **Agenda**

**6:00 PM Sign in and chit-chat**

**6:45 PM Business Meeting**

**~7:25 PM Adjourn Business Meeting**

**~7:35 PM Presentation: Roland Anders (K3RA) and  
Bernie McClenny (W3UR) – The Story of DX**

# **TVARC Business Meeting**

- Pledge of Allegiance
- Introduction of new members
- Birthdays and anniversaries
- President's report
- Treasurer's report
- DX Honor Rolls and upcoming contests



# **TVARC Business Meeting**

- Introduction of new members
- Birthdays and anniversaries
- President's report
- Treasurer's report
- DX Honor Rolls and upcoming contests

# TVARC President's Report

- My thanks to KM4ZTE for running last month's meeting
  - I was able to attend via Zoom as TVARC tested a simpler implementation of the conferencing tool.
  - There were a couple of wrinkles in the process, but overall the trial was a success.
  - We will try again this meeting – with some enhancements.
- The Monday evening TVARC Ragchew Net has four new Net Control Stations. AD4MO, KG4WJI, N4GL and NP2B will rotate week by week under the overall coordination of N4GL. THANK YOU ALL!
- Next month we will begin to plan for Radio On The Square in November.
- Thank you to this month's Cookie Monster, Karen Regan.

# TVARC President's Report

- TVARC is going digital! The board voted to purchase a Yaesu System Fusion repeater to replace our 443.150 repeater.
- Our 443.150 repeater is 30-some years old and is getting difficult to repair (even for K4LFK!)
- The new repeater, model DR-2X cost \$700. It normally sells for \$1,700, but we got it on sale.



# TVARC President's Report

- The Yaesu DR-2X is a digital/conventional FM dual-mode repeater.
- It covers VHF (2M) and UHF (440MHz).
- It can automatically detect whether you are using conventional FM or 12.5 kHz C4FM digital.
  - We don't all have to rush out and buy new digital radios. Our existing FM radios will still work.
- Digital offers the ability to exchange more complex information, better resistance to interference and better audio quality.



# TVARC President's Report

- Our new repeater will be delivered soon.
- In the mean-time the Club's 443.150 repeater has been taken out of service for repair.
- In its place, our repeater team has temporarily installed a digital repeater owned by WA1UTQ.
- When the new DR-2X repeater arrives and is installed, and our old .150 repeater is repaired, the old repeater will serve as a backup to the new repeater. PHEW!

## The Villages Amateur Radio Club, Inc Treasurer's Report July 2022

Beginning Balance	07/1/2022		\$11,244.78
<b>Income:</b>			
		4 New <b>2022</b>	\$ 48.00
		3 New <b>2022- CC</b>	\$ 36.96
		0 Renewal <b>2022</b>	\$ 00.00
		0 Renewal <b>2022-CC</b>	\$ 00.00
		50/50	\$ 58.00
		1 Renewal 2023	\$ 12.00
		1 Renewal 2024	\$ 12.00
		<b>Total Income</b>	<b>\$ 166.96</b>
			\$11,411.74
<b>Expenses:</b>			
		KM4ZTE – Cookie Monster June	\$ 19.15
		<b>Total Expenses</b>	<b>\$ 19.15</b>
Ending Balances	07/31/2022		\$11,392.59
		Petty Cash 50/50	\$ 50.00
		Petty Cash Treasurer	\$ 88.00
		<b>Total Money on Hand</b>	<b>\$11,530.59</b>

## Status of the repeaters in The Villages Aug. 15,2022-update

.225 **Working Fine** - PL 103.5hz-TSQ – K4VRC/R – **Main Repeater.**

**Working Fine** - EchoLink – K4VRC-R - Node# 848490

.150 **Working Fine** – Digital: Open. FM:PL 103.5hz-TSQ – K4VRC/R

**Currently Testing Fusion Repeater. New Fusion Repeater on Order will replace the old unit**

**Has Issue** – EchoLink - W2TR-R - Node# 67670 - Allstar - W2TR-R - Node#435720

.110 **Working Fine** – PL 107.2hz-TSQ – K4VRC/R

Planning to replace antenna with new Station master in the future.

## Status of the repeaters in The Villages Aug. 15,2022-update

- .225 **Working Fine** - PL 103.5hz-TSQ – K4VRC/R – **Main Repeater.**  
**Working Fine** - **EchoLink** – K4VRC-R - Node# 848490
- .150 **Working Fine** – **Digital: Open. FM:PL 103.5hz-TSQ – K4VRC/R**  
**Currently Testing Fusion Repeater. New Fusion Repeater on Order will replace the old unit**  
**Has Issue** - **EchoLink - W2TR-R - Node# 67670 - Allstar - W2TR-R - Node#435720**
- .110 **Working Fine** – PL 107.2hz-TSQ – K4VRC/R  
 Planning to replace antenna with new Station master in the future in the fall.
- .250 **Working Fine** - PL 110.9hz-T - K4LFK/R
- .210 **Working Fine** - PL 110.9hz-T - K4LFK/R – Changing PL to TSQ soon.
- .940 **Working Fine** - **Digital: Open. Wires: N/A. FM: PL 91.5hz-TSQ\*** – WA1UTQ/R
- .980 **Working Fine** - FM: PL 91.5hz-TSQ\* - WA1UTQ/R  
 Plan to Replace with a new Super Station Master.
- .575 **Working Fine** - **Digital: Open. Wires: Open. FM: 91.5hz-TSQ\***  
**Working Fine** - Wires-x Node #11186. - WA1UTQ/R
- .350 **Working Fine** - **CERT Team Members only. – TSQ**
- .740 **Working Fine** - FM: PL 103.5hz-T – W2TR/R
- .875 **Working Fine** - **Digital: Open. Wires: Open. FM: PL 103.5hz-TSQ**  
**Working Fine** - Wires-x Node# 58179 – W2TR/R - QTH–Marion County.
- .700 **Offline** - Tech Repeater – FM:PL 114.8hz – T-Coming Soon in New Location.
- 1292.150 **Off the Air- D-Star:** Local open /FM: Open– Coming Soon in New Location in the fall.  
**WA1UTQ/R - FM, WA1UTQ A – Dstar** – New Super Station Master.

\*Strobe Light Noise at night only on FM on 980,575,940.

**On Repeater PL: T on the RX only - TSQ (Tone Sq.) It's on both TX & RX.**

443.225 – 50 watts – 265 ft.	146.940 – 50 watts – 265 ft	441.875 – 50 watts – 100 ft.
443.150 – 30 watts – 184 ft.	224.980 – 23 watts – 265 ft	462.700 – 25 watts – 000 ft.
145.110 – 50 watts - 194 ft.	444.575 – 50 watts – 300 ft.	1292.150 - 10 watts - 240 ft.
444.250 – 35 watts – 120 ft.	463.350 - 40 watts – 160 ft	
145.210 – 50 watts – 240 ft.	224.740 – 50 watts – 194 ft.	

---

## Aug 2022 TVARC DXCC Standings (Actives)

ARRL DXCC List Countries worked from The Villages, regardless of mode  
No QSLs required. Report changes monthly to [psk2ps@gmail.com](mailto:psk2ps@gmail.com)

Callsign	Name	DXCC	Adds	New DXCC
<b>K2TE</b>	<b>Ed</b>	<b>272</b>	0	
<b>K2PS</b>	<b>Pete</b>	<b>271</b>	0	
<b>NP2B</b>	<b>John</b>	<b>248</b>	0	
<b>WB4CKI</b>	<b>Don</b>	<b>233</b>	2	D2, J8
<b>ND4G</b>	<b>Rich</b>	<b>189</b>	5	ZD7, VU, 3B9, 5W, E5
<b>W4GD</b>	<b>John</b>	<b>176</b>	1	GJ
<b>K3ZGA</b>	<b>Bob</b>	<b>137</b>	1	OD
<b>WB2ART</b>	<b>Ken</b>	<b>125</b>	4	
<b>KM4ZTE</b>	<b>Mike</b>	<b>118</b>	2	4X, SV
KM4PIH	Paul	66	1	OE
AD4MO	Doug	41	1	YV
KN4ULF	Nancy	25	0	

## Aug 2022 Other Operating Activities

New/Updated				Adds	
ND4G	Rich	5BWAS	237/250	3 TV	Needs on 80 and 10
ND4G		10BWAS	431/500	15 TV	Most on 60 and 160
ND4G		40M WAS	48/50	0 TV	HI, VT
ND4G		10M WAS	49/50	1 TV	AK
ND4G		12M WAS	46/50	1 TV	CT, LA, MS, VT
ND4G		30M WAS	48/50	2 TV	HI, MT
K2PS	Pete	5BWAS	248/250	1 TV	ND, MT
K2PS		5BDXCC	481/500	0 TV	all 80M
K2PS		Unique Grids FT8	2378	10 TV	
K2PS		FFMA	306/448	16 TV	cfmd
No Updates					
W3US	Rusty	QSO Party Challenge	27/27	8 TV	
N0SMX	Dennis	SKCC Tx7	17/50	6 TV	
N0SMX		POTA	288	12 TV	
AE5LC	Robert	WAZ	26/40	1 TV	
AE5LC		WPX	287/300	63 TV	
AE5LC		VUCC	77/100	62 TV	
K3ZGA	Bob	CWT Sessions in 2022/overall	78/783	14 TV	
K3ZGA		5BWAS	235/250	0 TV	Need 8 on 80, 7 on 10m
K3ZGA		QSO Party Challenge	25	0 TV	

# Aug 2022 Operating Notes

## Significant Dxpeditions

VKOMQ	Macquarie I	now	until October
OGOC	Aland Isl	8/20 - 8/27	lotsa Finns 3 stations incl 6M

## Contests Coming Up (all local times):

NAQP SSB	8/21/2022	10 of 12 hours	PETE FL max 100W
WW Digi DX	8/27/2022	24 hours	EL98
ARRL Sep VHF	10-Sep	33 hours	EL98

## Aug 2022 TVARC FT8/4 Standings

ARRL DXCC List Countries worked from The Villages, regardless of mode  
No QSLs required. Report changes monthly to psk2ps@gmail.com

Callsign	Name	FT8	Adds	
<b>K2PS</b>	<b>Pete</b>	251		
<b>K2TE</b>	<b>Ed</b>	245	1	D2
<b>NP2B</b>	<b>John</b>	245	0	
<b>WB4CKI</b>	<b>Don</b>	233	2	D2, J8
<b>KA1AF</b>	<b>Frank</b>	232		
<b>W3US</b>	<b>Rusty</b>	207		
<b>ND4G</b>	<b>Rich</b>	174	8	ZD7, C6, VU, 3B9, 5W
<b>K2DF</b>	<b>Don</b>	147		
<b>K1LTJ</b>	<b>Al</b>	144		
<b>K4ZDM</b>	<b>Karen</b>	136		
<b>KB4XO</b>	<b>Jeanette</b>	135		
<b>N0SMX</b>	<b>Dennis</b>	127		
<b>WU3Z</b>	<b>Glenn</b>	123		
<b>KM4ZTE</b>	<b>Mike</b>	118	2	4X, SV
<b>K4WCK</b>	<b>Cam</b>	116		
<b>N1XAU</b>	<b>Bridget</b>	114		
<b>K9TUW</b>	<b>Joe</b>	112		
<b>K2DM</b>	<b>George</b>	109		
<b>WD4JJI</b>	<b>Rick</b>	105		
AE5LC	Robert	91		
<b>K3ZGA</b>	<b>Bob</b>	84	1	OD
<b>KA9YKB</b>	<b>Dan</b>	81		
KB8SB	Sam	80		
KD8E	Greg	73		
N1UC	Chuck	69		
KM4PIH	Paul	65	1	OE
KR1BW/WJ9G	Steve	57		
<b>WB2ART</b>	<b>Ken</b>	54	15	FK, TA, 5B, HP
AL7BA	Jim	48		
WB2RBS	Vito	47		
KN4ULF	Nancy	19	0	



# Aug 2022 TVARC WAS Standings

US States worked from The Villages  
No QSLs or other confirmation required  
Report changes monthly to psk2ps@gmail.com

## Worked all 50 (40 TVARCers):

K9IA N1XAU K2TE KA1AF ND4G K3ZGA NP2B KB4XO  
WD4JJI KM4ISN KF4CQ K2DM W4MRJ KA9YKB K2PS K4ZDM  
W4WNG WD4JII WU3Z K4WCK K1LTJ WB2RBS W9DAL N8RW  
WB4CKI K1CTR N1UC W3US N0SMX KB8SB KD8E KM4PIH  
WB2ART AD4K KM4ZTE K2DF K4QR W4GD AE5LC K2ID

## Still working on it:

Callsign	Name	St	Adds	Needed
KR1BW/WJ9G	Steve	49		AK
AI4DE	Gerald	49		AK
AD4MO	Doug	46	0	AK, HI, ND, UT all SSB 100w
K2WEK	Bill	46		AK, HI, NV, WY
KN4ULF	Nancy	45		HI, SD, LA, UT, WY
W8RCW	Rich	44		AK, NE, NV, ND, OR, UT
KI4VPD	Wally	33		
WN4R	Byron	22		

# **TVARC**

## **General Membership Meeting**

Coming up: The Story of DX – Roland Anders (K3RA) and Bernie McClenny (W3UR)