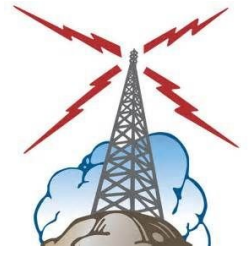




# SLATS



St. Louis Amateur Television Society

JANUARY 2025

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**-ON THE NEWS FRONT-**

## SLATS offer to loan gear for prospective STL area ATV hams

SLATS has ATV equipment for loaning out to prospective hams expressing an interest in getting on ATV. If this is you, then click (<https://slatsatn.net/want-to-try-atv/>) .

SLATS newsletter is published monthly on the 15th as the official newsletter for the St Louis Amateur Television Society.

Rich, KBØCCL  
Publisher  
[rknode12@gmail.com](mailto:rknode12@gmail.com)

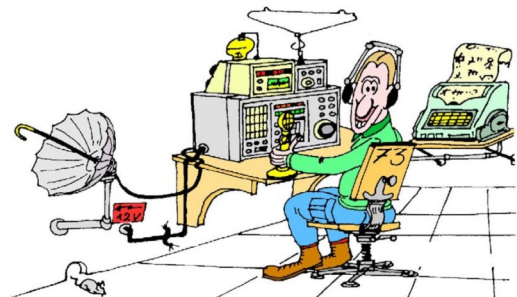
Gary, NØGL  
Webmaster [slatsatn.net](mailto:slatsatn.net)  
[n0gl@slatsatn.net](mailto:n0gl@slatsatn.net)

**Weekly Nets**  
7pm Fall/Winter  
8pm Spring/Summer  
WØATN/R 440in 426out  
Talk-back radio: 144.34 MHz



Typical Digital ATV Station. Just add a TV, camera and antenna.

## WØATN NET CONTROLLER FOR JANUARY



**MEL  
KØPFX**

January 2025						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29	30	31	1	2	3	4
5	6	7	8 SLATS NET 7:00 p.m.	9	10	11
12	13	14	15 SLATS NET 7:00 p.m.	16	17	18
19	20	21	22 SLATS NET 7:00 p.m.	23	24	25
26	27	28	29 SLATS NET 7:00 p.m.	30	31	



## FROM THE PRESIDENTS DESK

( Article submitted by: Mel KØPFX )



**Hamfest** coming up here soon! **SLATS** will have two tables for the club members. So bring something you can “live without” and put it on the table. I don’t know the location of the tables yet but if find out by the 15 January Net, I’ll make announcement then. Hope you can make it!

Next Saturday, January 18th, brings Winterfest 2025. I hope you are getting as excited as I am. Attached is some basic vendor information.

**Setup:** Friday 2:00 pm – 8:00 pm and Saturday 5:00 am – 8:00 am (doors open at 8:00 am)

**General:** All vendors must check in at the vendor registration table to get your final assignments and wristbands. Vendors and participants must be out of the building by 4:00 pm Saturday.

**Vendor Setup/Take down:** Vendors are allowed in the convention hall to set up their displays Friday 2:00 pm – 8:00 pm and Saturday 5:00 am-8:00 am. Vendor takedown will start at the end of Winterfest. Any vendor is free to leave at any time, but ***cars are not to be used on the convention floor while patrons are present.***

I have attached the current floor plan and table assignments. Please note that table assignments are not final.

I look forward to seeing you all next weekend.

--  
Rebecca Carroll - KC9CIJ [kc9cij@sbsrc.org](mailto:kc9cij@sbsrc.org)

Name	Table Assignment
St Louis Amateur Television Society	H3-H4

SEE PAGE 3 FOR LOCATION

## HAMFEST VENDOR ASSIGNMENTS

Name	Table Assignment
3943 Gang	F9-F10-F11-F12
ABR Industries	I5-I6
Air Force MARS	J13
Allen, Adam	B12
Anderson, Dave	E10
Antique Radio Collectors & Historians	J14
ARES	L1-L2
ARRL	L5-L6
Associated Radio	M4-M5-M6-M7-M8
Barton, Sean	B11
Boeing (BEARS)	J11-J12
Boy Scouts	K5
Brethold, Richard	B7-B8-B9
Bruce, David	B10
CB Shack	B13
Cochran, Don	B6
Coleman, Cliff	C10-C11
D&L Antenna Supply	A1-A2-A3-A4-A5-A6-A7
Dillman Electronics	E5-E6
Dohack, Howard	C7-C8-C9
Edwardsville Robotics	Robotics
Fleagle, Joe	E3
Forte, Anthony	C12-C13-C14
Gold Medal Ideas	L7-L8-L9-L10-L11
Hall, Herschel	H1-H2
Hester, Forrest	D5-D6
Hinkle, George	E7-E8
Hippard, John	J1, J2, J15, J16
Holcomb, Jon	C5
Jochem, Allen	F7-F8
Kastigar, Matthew	F3
Kinningham, Ben	F4
Kracke, George	D10-D11
Lewis and Clark Radio Club	J3
Midwest High Altitude Balloon Team	K3

Name	Table Assignment
Miller, Jim	H9
Missouri Digital Group	L3-L4
Missouri S & T	K4
Mt Vernon ARCOM	J5
Novak, David	E12-E13
Nunziante, Andrea	F13
OKAW Valley ARC	J7-J8-J9-J10
Pendergrass, Nich	B5
Perry, Christine	I1-I2-I3-I4-I13-I14-I15-I16
Pico Systems	E11
Pope, Jason	D3-D4
Pritchard, Bob	F6
Roach, William	D12
Robertson, Brian	E4
Salvation Army	J4
Schmidt, Bill	H10-H11-H12
Schneebell, Chuck	D13
Schrifer, Murrel	C4
Sellers, Lanny	D7-D8
SND Tubes	D1-D2-D14
St Clair Amateur Radio Club	H15-H16
St Clair Amateur Radio Club	H14
St Louis Amateur Radio Club	H5-H6-H7-H8
St Louis Amateur Television Society	H3-H4
St Louis and Suburban Radio Club	E1-E2-E14
St Louis QRP Society	J6
STL University Amateur Radio Club	K2
Visintin, Gary	C6
Wellinghoff, James	D9
West Mountain Radio	I7-I8-I9-I10-I11
Wheeler, Douglas	C3
White, Stephen	F1-F2-F14
YOTA	K6
Ziegler, Brad	C1-C2
Ziegler, Zane	B1-B2-B14

SEE PAGE 4 FOR LOCATION

# VENDOR LOCATIONS



FRONT OF  
BUILDING  
LOCATION

SLATS  
LOCATION



## **SCAMS OF THE MONTH**

Due to the times we are living in, we need to be more careful for our safety as well as for our family members. In an attempt to expose some of these scams and crimes that we are seeing and are going on all around us, I am trying to show how some of these scams and crimes are being done. Below are some of the things that might help everyone who is now living in this time and age.

### **SCAMS OF 2024**



# ITEMS FOR SALE OR GIVE-AWAY

**FREE**

Armand, KDOPXF has a free **42" monitor** for anyone to pickup. It is a Gaming or Computer Monitor, not a TV monitor. It has the standard Component video input and works fine! Any questions or to arrange a pick-up please contact Armand [armandh@sbcglobal.net](mailto:armandh@sbcglobal.net)



**Panasonic®**

**Wide Plasma Display  
Operating Instructions**

Model No. **TH-37PWD4**

**ICOM IC-451 A/E ALL MODE TRANSCEIVER**

I want to:  
Sell an item  
Name  
Richard Knode  
Call Sign  
KB0CCL

Email  
[rknode@charter.net](mailto:rknode@charter.net)

Brief Description of item  
Icom IC-451 A/E 430 MHz All Mode Transceiver with mic and power cord  
Details, price, condition, etc.  
Needs Work. Used 430 MHz All mode transceiver. Provides FM, USB, LSB, CW coverage in the 430 - 440 MHz frequency range.  
Multi-purpose scanning. Memory Scan allows you to monitor three different memory channels. Program Scan provides scanning between two programmed frequencies. Can be used for Mobile, DX, local calls and satellite work, \$50.00. Local pick-up or shipping extra.

**TURN-KEY DVB-T ATV STATIONS**

I want to:  
Sell an item  
Name  
Mel Whitten  
Call Sign  
KOPFX  
Phone (optional)  
+13147391108  
Email  
[mel@melwhitten.com](mailto:mel@melwhitten.com)

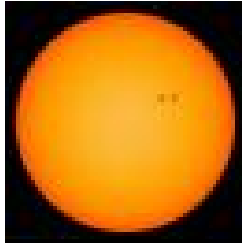
Brief Description of item  
Turn-Key DVB-T ATV Stations  
Details, price, condition, etc.  
Four (4) complete stations . Just add your antenna!  
Will demonstrate in my shack.  
Built for SLATS club members and future members.  
**FOR PRICES AND MORE INFORMATION ON EACH UNIT [CLICK HERE](#)**  
**UPDATE: S/N 12 HAS SOLD — 3 COMPLETE STATIONS LEFT**  
3219 Haas Avenue  
Bridgeton, MO  
63044  
US

CLICK ON IMAGES TO ENLARGE



**LINKS:**

**SOLAR UPDATE**



[The K7RA Solar Update \(arri.org\)](http://arri.org)

**SLATS REPEATER DVB-T WØATN**

Technical Summary

**Coordinates:** 38.72126N -90.46454W, Grid Square: EM48sr [What3Words](#)  
**Elevation:** 671 ft AMSL, 90 foot Rohn tower  
**Transmitter:** HiDes HV-200Pro 426.000 MHz Vertical polarization, DVB-T 16QAM @ 4MHz Bandwidth, Video PID 641, Audio PID 642, DCI ATV BP RX/TX Filters  
**Output Power:** 426.000 MHz: (DVB-T) 25w Average  
**Receiver:** HV-110, 440.000 MHz, 4 MHz bandwidth, 16 QAM DVB-T  
**Antennas:** (2) New-Tronics Hustler Spirits, 9db 426TX and 440RX  
**Talk-Back radio:** 2 Mtr FM Diamond Antenna at 45 ft  
**Coordination:** Missouri Repeater Council (MRC) 2016  
**Sponsor:** SLATS – St. Louis Amateur Television Society (SLATS).

Popular off the shelf equipment for High Definition receiving and transmitting is available at the [HiDes Company](#) and on [eBay](#)



*"It keeps me from looking at my phone every two seconds."*

**Ham Radio Quick Links:**

**Amateur Television Network**

<https://www.atn-tv.com/>

**ATN Repeater video streaming**

<https://www.atn-tv.com/events/streaming>

**ATN on YouTube**

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

[AmateurTelevisionNetwork](#)

**ATN on Whereby.com**

<https://whereby.com/atn1>

**TAPR - Tomorrow's Ham Radio**

<https://tapr.org>

**DIGITAL ATV**

**Digital Amateur Television D-ATV**

[https://www.dxzone.com/catalog/Operating Modes/Digital ATV/](https://www.dxzone.com/catalog/Operating%20Modes/Digital%20ATV/)

**YouTube Videos**

**Dave Casler KEØOG - YouTube**

**Videos** <https://www.youtube.com/channel/UCaBtYooQdmNzq63eID8RaLQ>

**Solar Index & Propagation Made Easy**

**The SmokinApe**

<https://www.youtube.com/user/TheSmokinApe>