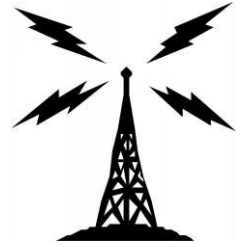




SLATS

St. Louis Amateur Television Society



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LATEST NEWS AND MISCELLANEOUS

Other Clubs in the area, Our Friends in Boulder TV Club and Ham Radio Quick Links

HAM EXPO 2022

Articles & Suggestions

If anyone has any articles and/or suggestions for amateur radio, please let me know. Email: rknode12@gmail.com

Please send them in before the 15th of the month so that maybe they will be incorporated.

35th NASWA Winter SWL Fest - Virtual for 2022 March 4-5, 2022 Online using Zoom webinar platform

<http://www.swlfest.com/forums-events/>



More description on page 3 of 3

SLATS RADIO ATN CLUB

Meeting time and frequency

Time: Every Wednesday at 7:00 p.m.

Frequency: Repeater 146.730 MHz (141.30) tone

Sun Spot Report

For daily sunspot watch link to:
Sunspot Watch

<https://sunspotwatch.com/>

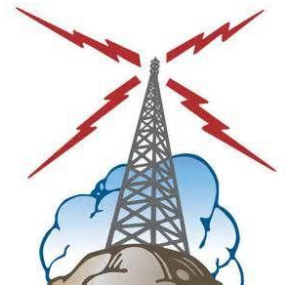
SpaceWeather.com

<https://spaceweather.com/>



What's new:

WØKE FM Repeaters will remain under NWAR/EA Ownership



The FCC rules will not allow multiple call signs for a club that has multiple repeaters under the same club name. Years ago they did, but not now. An existing club that has multiple calls signs is required by FCC rules to change all repeaters to the same callsign when their license is up for renewal. Since our January meeting, NWAR/EA has added membership to remain qualified as a club. NØMFC, Phil will remain trustee for the WØKE Repeaters. SLATS has permission from NWAR/EA to use the WØKE repeaters for our nets and general club use. No change will be made in the Missouri Repeater Council data base of coordinated repeaters in the name or callsign for NWAR/EA.

Mel, KØPFX

Ham Radio Quick Links:

Southgate amateur news

<http://www.southgatearc.org>

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>

YouTube Videos

Dave Casler KE0ØG - YouTube Videos

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

Solar Index & Propagation Made Easy

<https://www.youtube.com/watch?v=SyXLARX1dns>

Heil Sound Has New Ownership



Bob Heil announces new ownership to current President and CEO Ash Levitt and Steve Warford of the company. Bob has retired, but will continue to do outreach work and product design for amateur radio. Both Ash and Steve have worked for Bob at Heil Sound as teenagers building and packaging products. Ash took a different career path in academia for a number of years, but continued to regularly consult with Heil Sound during that time. Steve worked his way up in the company during his tenure and has been responsible for daily operations for the past several years.

Our Friends at the Boulder Amateur TV Club

The latest newsletter from Boulder TV Club:

<https://slatsatn.net/wp-content/uploads/2021/11/TV-Rptrs-Rptr-92.pdf>

ITEMS FOR SALE:

Our own SLATS amateur radio items for sale is here:

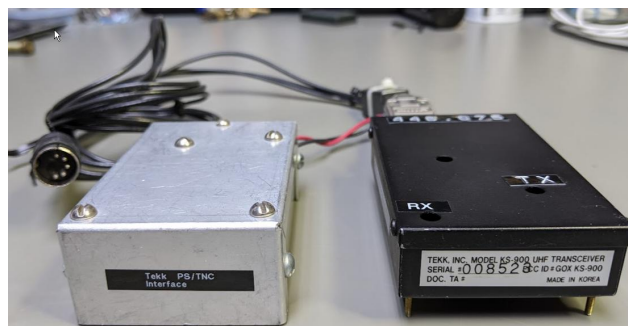
Click : https://slatsatn.net/?page_id=713

HERE IS AN EXAMPLE:

TEKK KS900 70cm 2watt Packet Data Radio 9600 baud
Details, price, condition, etc.

2 watt Transceiver with power supply and TNC interface
Xtal controlled on 446.075 9600 Baud
Includes Service Manual and schematics

MANUAL



Also, be sure to check the Member page on the slatsatn website

Other Activities in the Area: The Saint Louis & Suburban Radio Club WØSRC

SLSRC has started their Friday night meetings in person and open to all hams, not just members. Check out the next one program from this link

<https://www.slsr.org/upcoming-programs/>

You Tube link

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



Tickets are on sale now for the upcoming QSO Today Virtual Ham Expo on March 12-13, 2022. It's an amazing experience for anybody that wants to improve their amateur radio knowledge and get exposed to new ideas, cutting edge ham radio technology, and practical operating and building techniques. And there is no need to travel - anyone can participate from their home or office! Information and tickets can be found at <https://www.qsotodayhamexpo.com>.

Here are some Expo highlights that we want to share with you:

Watch the Keynote Presentation. We are excited to announce that [Courtney Duncan, N5BF](#), will be our keynote. Courtney will talk about the importance of amateur radio and technical hobbies to advance global technology and mankind's "big projects". Courtney just retired from JPL, NASA's Jet Propulsion Laboratory, where he supported numerous missions with digital and radio frequency hardware and software, most recently as telecommunications lead for the Ingenuity Mars Helicopter.

Listen and engage with 60 ham radio luminaries on some 20 different topic areas - there is something for everyone. Here are a few of the presentations, from general to expert levels:

[3Y0J: The Bouvet DXpedition](#)

[APRS Picoballoon Flight by a Rank Amateur](#)

[Core HF Communication Concepts: Fundamentals of Shortwave Propagation](#)

[Deep dive of an FPGA implementation of DVB-S2](#)

A complete list of speakers can be found at <https://www.qsotodayhamexpo.com/speakers1.html>

Watch as many presentations as you want! A big limitation of in-person events is that you can't watch many of the presentations (you can only be in one room at a time). At the Expo, return anytime within 30 days to view any presentations you missed as well as explore exhibitor offerings. Our presentation videos with Q&A from previous Expos are still enjoyed by amateurs on our [Vimeo channel](#).

ARRL, the national association for Amateur Radio® in the United States, is a QSO Today Virtual Ham Expo Partner. [FlexRadio](#) is the Expo's Platinum Sponsor, [Elecraft](#) is our Gold Expo.

Early Bird Tickets are just \$10 (through March 6) and then \$13.50 to the end of the on-demand period. Tickets include entry for the Live 2 day period and the 30 day on-demand period. Save on gas, lodging, and travel to attend the QSO Today Virtual Ham Expo on March 12-13. For more information, go to <https://www.qsotodayhamexpo.com>.

73,

The QSO Today Virtual Ham Expo Team