



# The Indianapolis Radio Club Newsletter

Founded 1914

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## *January 2021 Newsletter*

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### **Upcoming Meetings:**

February 12: Dave Arland with a virtual tour of radio station KDKA, celebrating its 100th anniversary, and an overview of the 2021 “virtual” CES, **VIA ZOOM**.

March 12: John Kruk, N9UPC, National Sales Manager of Yaesu USA, Amateur Division, **VIA ZOOM**.

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### **Highlights from the January Meeting:**

The meeting was called to order via Zoom at 7:30 pm by club president David Spoelstra, N9KT. There were 32 in attendance.

Winter Field Day is January 30 and 31. The club will not be organizing any group operations, but club members are encouraged to operate on their own. David announced that the club’s 501(c)3 application is complete, however, we are still awaiting final approval and filing. Once this is done, the Indianapolis Radio Club will be a non-profit corporation, and will be able to accept tax deductible contributions. Club dues for 2021 are payable via check, made out to “Indianapolis Radio Club”, and mailed to club treasurer Mark Burke, W9MGB, at 6347 Green Leaves Rd, Indianapolis, IN 46220, or to the club’s new paypal account at [w9mgb@arrl.net](mailto:w9mgb@arrl.net).

Next, David introduced Howard Bernstein, WB2UZE, and Jim Crites, W6JIM, representing the Long Island CW Club. As the name suggests, the Long Island CW Club is dedicated to teaching and using CW on the air. The club currently has over 1200

members, with members from all 50 states and 24 foreign countries. All CW instruction is via Zoom, with classes structured to any skill level from beginners to accomplished CW operators. There are lots of Summits on the Air (SOTA) and Parks on the Air (POTA) operators active in the club. Membership rates for the club range from \$30 for a 1 year membership through \$90 for a lifetime membership. All instruction and club amenities, such as an extensive DropBox library of material are included with membership in the club. Howard and Jim gave a very interesting presentation, showing some of the theories of instruction utilized by the club, and highlighting some of the activities of the club. There was lots of interest shown in the LICW club by those in attendance. More information on the club can be found on their website, at <https://longislandcwclub.org/>.

The meeting adjourned at 9:03 pm

## **Ham Radio News:**

### **CLUB DUES ARE DUE, AND PAYABLE VIA PAYPAL NOW!**

Indianapolis Radio Club treasurer, Mark Burke, W9MGB, has set up a PayPal account to accept dues payments to the club. The address of the account is [w9mgb@arrl.net](mailto:w9mgb@arrl.net). You can also still pay via check, made out to "Indianapolis Radio Club", and mailed to Mark at 6347 Green Leaves Rd, Indianapolis, IN 46220.

### **2021 HAMVENTION CANCELED**

Citing several factors, including "setbacks in the recovery from the COVID-19 pandemic", and the slower than hoped distribution of vaccines, the leadership team of the 2021 Hamvention has made the decision to cancel this year's Hamvention. Tickets that have been purchased in advance will be deferred again, or refunds are available. For all of the details, go to <https://hamvention.org/>.

### **ADDITIONAL CANCELLATIONS**

As of the writing of this newsletter, the following area hamfests have been canceled:

Hendricks County Hamfest, previously scheduled for February 6;

LaPorte County ARC Hamfest, previously scheduled for February 26;  
Columbus Hamfest, previously scheduled for April 3.

## **FCC DECIDES ON \$35 FEE FOR RADIO APPLICATIONS**

The FCC has agreed with ARRL and other commenters that its proposed \$50 fee for certain amateur radio applications was “too high to account for the minimal staff involvement in these applications.” In a Report and Order (R&O), released on December 29, the FCC scaled back to \$35 the fee for a new license application, a special temporary authority (STA) request, a rule waiver request, a license renewal application, and a vanity call sign application. All fees are per application. There will be no fee for administrative updates, such as a change of mailing or email address.

For all of the details on the ruling, point your browser to  
<http://www.arrl.org/news/fcc-reduces-proposed-amateur-radio-application-fee-to-35>

## **W1AW 2021 WINTER OPERATING SCHEDULE**

Morning Schedule:

Time	Mode	Days
1400 UTC (9 AM EST)	CWs	Wed, Fri
1400 UTC (9 AM EST)	CWf	Tue, Thu

Daily Visitor Operating Hours:

1500 UTC to 1700 UTC - (10 AM to 12 PM EST)

1800 UTC to 2045 UTC - (1 PM to 3:45 PM EST)

(Station closed 1700 to 1800 UTC (12 PM to 1 PM EST))

Afternoon/Evening Schedule:

2100 UTC (4 PM EST)	CWf	Mon, Wed, Fri
2100 " "	CWs	Tue, Thu
2200 " (5 PM EST)	CWb	Daily

2300 " (6 PM EST) DIGITAL Daily  
0000 " (7 PM EST) CWs Mon, Wed, Fri  
0000 " " CWf Tue, Thu  
0100 " (8 PM EST) CWb Daily  
0200 " (9 PM EST) DIGITAL Daily  
0245 " (9:45 PM EST) VOICE Daily  
0300 " (10 PM EST) CWf Mon, Wed, Fri  
0300 " " CWs Tue, Thu  
0400 " (11 PM EST) CWb Daily

Frequencies (MHz)

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CW: 1.8025 3.5815 7.0475 14.0475 18.0975 21.0675 28.0675 50.350 147.555

DIGITAL: - 3.5975 7.095 14.095 18.1025 21.095 28.095 50.350 147.555

VOICE: 1.855 3.990 7.290 14.290 18.160 21.390 28.590 50.350 147.555

The W1AW Operating Schedule may also be found on page 85 in the January 2021 issue of QST or on the web at, <http://www.arrl.org/w1aw-operating-schedule> .

## **QSO TODAY VIRTUAL HAMFEST RETURNING IN MARCH**

The QSO Today Virtual Ham Expo will return March 13 – 14 for a full 48 hours, QSO Today host Eric Guth, 4Z1UG/WA6IGR, announced this week. ARRL is a QSO Today Expo Partner. Guth said the inaugural QSO Today Expo last August attracted more than 16,000 attendees, and he anticipates that the March 2021 event will be even more successful.

Registration is required, and to help cover the costs of staging this event, there will be a charge to attend. Advance tickets are \$10 (\$12.50 at the “door”) and include entry for the live, 2-day show as well to the 30-day on-demand period.

Go to <https://www.qsotodayhamexpo.com/> for more info on this event, and to register.

## **Q65 PROTOCOL INTRODUCED IN WSJT-X 2.4.0**

WSJT-X version 2.4.0 has introduced a new digital protocol called Q65, which is designed for “minimal two-way QSOs over especially difficult propagation paths,” the Quick Start Guide says.

“On paths with Doppler spread more than a few hertz, the weak-signal performance of Q65 is the best among all WSJT-X modes. Q65 is particularly effective for tropospheric scatter, ionospheric scatter, and EME on VHF and higher bands, as well as other types of fast-fading signals.”

For more details, go to

<http://www.arrl.org/news/wsjt-x-2-4-0-introduces-new-digital-protocol-q65>

## **HAMCATION QSO PARTY COMING UP**

The HAMCATION QSO PARTY has been organized to create a fun way for amateurs to celebrate the Orlando HamCation experience over the air. The QSO party will replicate the camaraderie and social experience of attending HamCation and provide a way to have fun on the radio since HamCation 2021 will not be held due to Covid-19.

The HAMCATION QSO PARTY will be a 12-hour QSO Party on the HamCation weekend of February 13, 2021 from 10:00 am EST Saturday to 10:00 pm EST Saturday. It will be a CW and SSB on-the-air operating event on 80, 40, 20, 15, and 10 Meters, during which anyone can work anyone!

For more details, point your browser to <https://www.hamcation.com/special-event-station>

## **UPCOMING INDIANAPOLIS AREA TESTING SESSIONS (check with sponsor before planning to attend)**

Noblesville IN 46060-1624

Sponsor: Central Indiana ARA

Date: Jan 16 2021

Time: 10:30 AM (No Walk-ins / Register or Call ahead)

Contact: Joe March

(317) 224-9433

Email: [jmarch54@att.net](mailto:jmarch54@att.net)  
VEC: ARRL/VEC  
Location: Hamilton Cty Emer Operations Ctr  
18100 Cumberland Rd  
Sheriff's Campus Training Room  
CALL AHEAD  
Noblesville IN 46060-1624

Rushville IN 46173-1846  
Sponsor: Michael Elder  
Date: Jan 16 2021  
Time: 9:00 AM (No Walk-ins / Register or Call ahead)  
Contact: Michael Dwight. Elder  
(765) 389-0166  
Email: [wj9e42@yahoo.com](mailto:wj9e42@yahoo.com)  
VEC: ARRL/VEC  
Location: Rushville Public Library  
130 W 3rd St  
Call 4-5days in advance  
to schedule appointment  
Rushville IN 46173-1846

Indianapolis IN 46254-2407  
Sponsor: Indianapolis Radio Club-W9JP  
Date: Feb 13 2021  
Time: 12:00 PM (No Walk-ins / Register or Call ahead)  
Contact: James K. Rinehart  
(317) 721-1458  
Email: [k9ru@arrl.net](mailto:k9ru@arrl.net)  
VEC: ARRL/VEC  
Location: Salvation Army EDS Training Facility  
4020 Georgetown Rd  
Indianapolis IN 46254-2407

## FEEL FREE TO SHARE OUR NEWSLETTER

If you belong to any other radio groups, please feel free to share our newsletter with them. They can also sign up to be on our mailing list by filling out the form available at [http://mail.indyradioclub.org/mailman/listinfo/ircnews\\_indyradioclub.org](http://mail.indyradioclub.org/mailman/listinfo/ircnews_indyradioclub.org).

## SEND ME YOUR HAM RADIO NEWS

If anyone has any items for the newsletter, please send them to Ken Bandy at [kj9b@arrl.net](mailto:kj9b@arrl.net)

### Signals from the Past:

**From the January 1941 *Amachewer*:**

The annual Code School sponsored by the Indianapolis Radio Club, Inc. will open Wednesday, Jan. 8, 1941. This series of meetings arranged to teach the International Morse Code to those desiring to become amateur radio operators will be held at the club rooms at St. Clair and Olney Streets, South West Corner. ... The series of twelve meetings will be spent in learning to receive and send the code together with elementary theory so that the successful student may be able to take the test required by the Federal Communications Commission to secure his amateur license. The course is given at a cost of \$2.50 per person attending. Initial meeting Wed. Jan. 8, 1941, time 7:30 pm.

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### Upcoming Area Radio Events:

- Contest University "Propagation Summit" (via Zoom): Jan. 23. Go to <https://www.contestuniversity.com/> to sign up.
- Orlando Hamcation (on-line): Feb. 13 -14. Go to <https://www.hamcation.com/> for more info.
- Dugger Hamfest: Feb. 26 in the Dugger Community Building, Hwy. 54, Dugger.
- ~~Dayton Hamvention: May 21 - 23.~~ **CANCELED** Go to <https://hamvention.org/>.

- Indianapolis Hamfest: July 9-10, 2021 Watch <http://indyhamfest.com/> for more info.

## 2021 Officers:

- President: David Spoelstra, N9KT – [president@indyradioclub.org](mailto:president@indyradioclub.org)
- Vice Pres.: Dave Miller, K9RTT - [vp@indyradioclub.org](mailto:vp@indyradioclub.org)
- Secretary: Ken Bandy, KJ9B - [secretary@indyradioclub.org](mailto:secretary@indyradioclub.org)
- Treasurer: Mark Burke, W9MGB - [treasurer@indyradioclub.org](mailto:treasurer@indyradioclub.org)
- Chief Operator: OPEN
- Dir. at large: Jim Rinehart, K9RU – [board@indyradioclub.org](mailto:board@indyradioclub.org)
- Dir. at large: Jay Kraus, W9TC - [board@indyradioclub.org](mailto:board@indyradioclub.org)
- Dir. at large: Jeff Hammer, N9NIC - [board@indyradioclub.org](mailto:board@indyradioclub.org)
- Dir. at large: George Taylor, KC9IKD - [board@indyradioclub.org](mailto:board@indyradioclub.org)
- Dir. at large: Kyle Bandy, KC9GLR - [board@indyradioclub.org](mailto:board@indyradioclub.org)
- W9JP Trustee: Jay Kraus, W9TC - [w9jp.trustee@indyradioclub.org](mailto:w9jp.trustee@indyradioclub.org)