



# The Airwaves

## Journal

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### Upcoming Meetings & Events

*July 15th – V.E. Test Session – 1pm – Details inside this issue*

*July 20th – IARC Breakfast – 9am at Bob Evans on Hanley Road*

*July 20 -22nd - ARISS to Celebrate Anniversary (see story below for full details)*

*September 8th – IARC meeting – 7:30pm – Details inside this issue*



**SKYWARN**

**Ohio**

### What's Inside..

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**This Newsletter is for everyone!**

**Please feel free to pass along to anyone that might have an interest!!**

**Editor**

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Please send articles  
or comments to:

[n8sy@n8sy.com](mailto:n8sy@n8sy.com)

or phone:

(419) 512-4445

### Wednesday Night Nets

**Check-in on the nets on our 146.940 repeater at 8pm local as well as our statewide net on our DMR repeater on 444.700 – TG 3139**

**Who knows, you might just hookup with an old friend or two.**

**ARISS to Celebrate 20th Anniversary with SSTV Event**  
(from ARRL Bulletins)

The Amateur Radio on the International Space Station ([ARISS](#)) program is planning a slow-scan television ([SSTV](#)) event starting on Thursday, July 20, and continuing for 2 days, to commemorate its 20th anniversary. Transmissions, set to get under way around 2125 UTC, will feature 12 images from past and present ARISS activities. The SSTV signal should be available nearly anywhere on the globe at some point during the event.

“Starting with our first meeting in November 1996, our joint operations on *Mir*, becoming the first operational payload on ISS in November 2000, to our [more than 1,100] school contact (so far), ARISS’s accomplishments have been tremendous,” ARISS International Chair Frank Bauer, KA3HDO, said, in first announcing the SSTV event last. “We have touched the lives of many and inspired and educated countless students to pursue science, technology, engineering, and math careers.”

The event plans to use a computer on the ISS Russian Segment, which stores images that are then transmitted to Earth using the onboard Kenwood TM-D710 transceiver, the ARISS announcement explained. Those receiving the images can [post them](#) for public viewing.

SSTV signals will be transmitted on 145.80 MHz using FM. The SSTV mode is expected to be PD120, with PD180 as a possible second option. Free SSTV decoder software is available on the Internet. ARISS asked educators to consider ways in which they might use this opportunity to inspire their students by having them take advantage of this chance to capture images directly from space to their computers.

All ARISS events are dependent on other activities, schedules, and crew responsibilities on the ISS and are subject to change at any time. News and updates are on the [ARISS website](#), the [AMSAT website](#), the [AMSAT-BB](#), the [ARISS Facebook page](#), and the ARISS Twitter feed @ARISS\_status.

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***Secured Area on the IARC.Club Website***

Hey Gang,

There is a “secured” area on the club website, have you visited it yet? This is for members only. You do have to complete a registration form first. Once completed and approved, you will be allowed access into this “secured” area. This particular area is for members only. The rest of the website is open to anyone and we hope that you do share all of the information that is on the open portions of the website with you friends.

Here’s a link to get you signed up for the “Members Only” pages: <http://iarc.club/registration.html>

Oh, by the way, did you know that you can access the IARC website via [w8we.org](http://w8we.org) or [iarc.ws](http://iarc.ws) or [iarc.club](http://iarc.club)? You can, and I would strongly suggest that you visit often to get the latest information about our club meetings, VE Testing and all sorts of other Ham Radio news.

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## ***Mansfield V.E. Test Session Scheduled***

There is a V.E. Test Session scheduled for Saturday, July 15th. Want to upgrade? Here's a great opportunity for you.

The test sessions will start at 1pm and will be at the People's Community Center, 597 Park Avenue East Mansfield, OH 44905

Please remember to bring your calculator, pencils, pens and 2 forms of I.D., one of them needs to be a photo ID. Copies of any valid C.S.C.E's or current license is also needed.

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## ***Club History***

Did you know where the club call actually came from? You can find that information, along with a lot of other interesting facts about InterCity on the website. I am still going through a lot of old information and getting it all posted on the website.

Did you know that next year InterCity will be celebrating 85 years of Affiliation to the ARRL? It's true, we were formed and Affiliated back in 1933. Here's a link for you: [http://iarc.club/about\\_the\\_club.html](http://iarc.club/about_the_club.html)

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## ***PROPOSED By-Laws Changes***

The By-Laws Committee met on May 11<sup>th</sup> and hammered out changes to the By-Laws. These changes were made to make the By-Laws easier to follow and now conform more to how the club operates since we have a lot less in membership rolls than what we used to have.

Again, these are only PROPOSED changes. Whether they become our new operating guidelines will depend on the membership.

The Board of Directors met on June 24th, and unanimously agreed to recommend to the membership passage of these proposed changes.

We will be voting on these changes at the September meeting. Please read them over and come to the meeting to vote on them

## ~ IARC BY-LAWS ~ PROPOSED Changes

1. Membership may include anyone interested in Amateur Radio. A voting member shall be defined as a member whose dues are currently paid.
  - A.) Dues for Membership of IARC, Inc. are due on the first (01) of September and shall be payable in advance to the Treasurer.
  - B.) Membership will be from 01 September to 31 August of the following year.
  - C.) Any member defaulting in his membership dues for more than sixty (60) days will be dropped from the paid membership rolls as an active member. Dues payments that are made through electronic money transfers will be of the same amount as payments plus a handling fee not to exceed one (1) dollar per transaction.
  - D.) Dues will be set by the Board of Directors for the next membership year, at a Board Meeting before the September Membership meeting.
2. The BOARD of DIRECTORS shall consist of three (3) members, each elected for a three (3) year term, one (1) member to be elected each year at the June meeting.
  - A.) The Club License Trustee, the Repeater License Trustees and the Corporate Agent, will be appointed by a majority vote of the Board of Directors and be placed on the "Board of Directors" as an addition to the three elected directors.
    1. The Club License Trustee must hold a valid Amateur Extra Class license.
    2. It shall be the duty of the Board of Directors of IARC, Inc. to review the appointment of the Corporate Agent, Club License Trustee and Repeater License Trustees at least once every five (5) years and at that time either Corporate Agent papers or Continuation of Corporation papers will be filed with the Secretary of State, of the State of Ohio, beginning in September 2003 by the Corporate Agent.
    3. No person can hold more than one (1) elected office at a time.
3. The ELECTED OFFICERS shall consist of the following: President, Vice-President, a Secretary and a Treasurer.
  - A.) Elected Officers will serve for a two (2) year term and no more than two (2) consecutive terms to be served before they must vacate their office for a minimum of one (1) term, the Treasurer position is excluded from the rule of consecutive terms and allowed to run as many times as they wish.
  - B.) No person can hold more than one (1) elected office at one time.
4. Duties of the Officers
  - A.) The President of IARC Inc. shall preside over membership and board meetings. The President is also responsible for approving all requests to borrow club equipment.
    1. At the June meeting, the President shall appoint at least two (2) paid members of IARC, nonrelated to any person currently on the Board, to meet and audit the Treasurer's books, and to report back to the club, at the September meeting, their findings.
  - B.) The Vice President shall assume the duties of the President in his/her absence and is responsible for programs for the regular meetings. The Vice President shall serve as the Chairperson of the Field Day Committee.
  - C.) The Secretary duties shall consist of recording the minutes of any and all organizational meetings and shall keep and maintain the corporate record book and make any pertinent changes and have it available for inspection. Written correspondence will be at the direction of the Board will be done by the Secretary.

- D.) The Treasurer will maintain all financial information for the corporation.
  - E.) The Officers and all Board Members will meet within no later than thirty (30) days after of each annual election in June for the purpose of formulating a budget for the next twelve (12) months. The budget will be the guide for the expenditure of all IARC, Inc. funds for club projects and activities and should be based on those projects and activities proposed by the membership. If a short fall of funds is anticipated during the twelve (12) month period, projects or activities can be unfunded by the IARC, Inc. or funds may be raised by those members wanting to participate in the project or activity. The budget will be presented to the membership at the September membership meeting for approval. Quarterly reviews will be conducted by the Officers and Board members jointly to make any necessary adjustments in the budget. The President will report at the next regularly scheduled membership meeting any adjustments that were made to the budget.
5. Elections
- A.) Nominations Chairperson will be appointed by the President and nominations for Officers and elected Board members will commence at the April meeting and posted on the website. The election of elected Officers and elected Board members will be held at the June meeting. If any office is contested, a paper ballot will be given to every paid member in attendance at that meeting. The ballots will be counted and the winner will be announced then. A simple majority is needed to win an office.
    - 1. Anyone being nominated for an Officer or Board position, elected or appointed must be a current paid member of the IARC, Inc. in good standing at the time of their nomination. If elected, they must maintain their paid membership during the entire term of office.
  - B.) Vacancies occurring among the Officers and Directors between regular elections will be filled by a special ballot at the first regularly scheduled meeting after the vacancy exists.
  - C.) If a vacancy occurs with the President position, the Vice President will fill that vacancy and the special election will be for the newly opened Vice President position.
  - D.) The newly elected Officers and the Board members will take office immediately following the June meeting.
  - E.) Officers and Directors may be removed by a two-thirds (2/3) affirmative vote of the members present at the first regularly scheduled meeting following the proposed removal.
    - 1. A motion for removal can only be made if evidence is found that any Officer or director is believed to be guilty of malfeasance, misfeasance or nonfeasance. The evidence must be presented to the membership at the first membership meeting after the evidence is discovered.
    - 2. When a proposal for removal is made, the person proposed to be removed will be notified within seven (7) days of the proposal by certified mail. This written notification will be done by the Secretary, at the direction of the Board.
6. Meetings
- A.) A quorum consists at least ten (10) members or ten percent (10%) of the paid membership, whichever is greater, and provided that there are at least two (2) elected Officers in attendance at the meeting. For the purpose of conducting a Board of Director meeting, a quorum shall consist of at least three (3) members of the Board and two (2) elected Officers.
  - B.) There shall be an organizational meeting with the Executive Officers and the Board of Directors called at least once each year, or more if necessary.
  - C.) The duties of the officers and the conduct of all meetings shall follow the By-Laws and "Roberts Rules of Order", with the By-Laws being the governing instrument.

- D.) Regular membership meetings shall be conducted between September and June of the following year with the date and time to be determined by the Officers and Directors.
- E.) Special membership meetings can be called by the President or any Board member with at least five (5) days prior notification to the voting members. The Club weekly net, repeater announcements, webpage and/or a special email mailing can be used for this notification.
- F.) All matters of business, between regular meetings, shall be conducted by a majority of the Officers and Directors jointly.
- G.) Any member of the Board of Directors, or the Elected Officers, shall have only one (1) vote at any organizational meeting and can only hold one (1) elected office at a time.

7. Fund Expenditures

A.) General Fund

- 1. The Board is authorized to spend up to two hundred fifty dollars (\$250.00), per activity without prior approval of the membership, as long as it is a critical or emergency situation where a meeting with the regular membership is not an option available at the time.
- 2. An Equipment Fund is to be established and funded from the General Fund at an amount determined by the board and reviewed on a regular basis, this includes any expenditures for the club trailer.

B.) A Repeater Fund is to be established and funded from half of the proceeds of any fund raising by IARC, Inc. Monies in this fund are to be used exclusively for repeater(s) operation, replacement, maintenance or expansion to the repeater system. Because the nature of expenses that can be incurred in maintaining a repeater, the Board is authorized to spend what monies that it deems necessary to maintain the repeater system.

C.) Proceeds from sales of club equipment will be returned to the appropriate fund from which it was obtained.

D.) All fund raising for IARC, Inc. will be used only for IARC, Inc. activities and must follow all charitable contribution laws of the State and Federal governments.

8. Equipment

A.) Equipment purchased by the IARC, Inc. shall be registered to the IARC, Inc. This includes but is not limited to any and all warranties for equipment, rebates or gift certificates earned on the purchase of equipment, or on titles/registration for licensed equipment.

B.) Equipment for the IARC, Inc. owned trailer will be funded from the equipment fund portion of the General Fund and must be approved by the membership of the IARC, Inc.

C.) Requests for loan of any property or equipment of IARC shall be signed out on an appropriate form, and approved by the president prior to the equipment being loaned out. Emergencies arising from any declared emergency is an exception. The borrower is financially responsible for any damage or loss of equipment.

9. All proposed changes to the Articles of Incorporation or the By-Laws of IARC, Inc. must be submitted in writing at an open meeting to the voting members 30 days prior to the vote and published on the webpage and/or sent by a special e-mailing to the voting members.

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### For Sales

Got something that you want to sell? Send you list of items to me at [n8sy@n8sy.com](mailto:n8sy@n8sy.com) and I'll get it posted in the next edition of Airwaves..

For Sale: Back yard tower up about 40-45 feet. TH6DXX /rotor on top and a DW3 on top of that. Been up about 9 years. Been a good tower and antenna. Anyhow, if you know anyone that needs a set-up, it's theirs for taking it down and hauling it away. I believe just get the antenna off the top and one or two sections down, the rest can be laid down.



I also have QST magazines like new. I have no idea how many years there are, haven't sorted them out.

Let me know..

73, Bob, KN8M You can contact him via email at: [rortasic@neo.rr.com](mailto:rortasic@neo.rr.com)

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### Interested in Joining IARC

If you've not joined IARC, or just haven't renewed yet, we want to encourage you to do so now.



It's just a lot of fun and great ham talk!  
There's always something of interest at the meetings.

Please forward your dues to:  
Harry Mains, N8XMI  
593 Woodcrest Drive  
Mansfield, OH 44905

Or, better yet, bring them to the next club meeting!!

We meet every 1st Friday of the month (except July & August) at 7:30, at People's Community Center  
597 Park Avenue East, Mansfield, OH.

You can also pay by credit card or PayPal.. [http://iarc.club/mem\\_page.html](http://iarc.club/mem_page.html)