

February 2017

VOL:53 ISSUE:02

From the President 2017, I will try to keep this short and the next meeting on 02/20/17 also, so the speaker, Nancy Hall/ KC4IYD that Dave/KY8OSU has requested from NASA-Glen Research Center, can have time for questions before the library closes. I must mention again the need for helpers to be at the VFW hall when they open March 5th at 7:00AM Sunday morning, I am glad Chet K8KIZ got us talking about this at the meeting and when Steve N8QT asked for a show of hands from those willing to do the table setup over 17 hands went up, so I look forward to another Winter Hamfest, looking outside as I type this last day of January, I am glad this event is a month later than we did it for some 35 years. No more conflicts with the SuperBowl watchers, who travels to visit family for all the food and fun (I think that is how the pancake breakfast got the theme). I want to mention field day briefly because I am prowling around the county to find us a family oriented location with an actual building (nice to get an air conditioned building), there is no doubt this is an attractive feature, even though we have done well in other places without A/C. I must also make a correction to my notes in the last newsletter, when Jeff KB8ZUN was at the November meeting talking about the field day results from Lorain County Wireless Operators he mentioned they did not use the "K8KRG" callsign, but after the January meeting, Tom/W8KYZ said he did use it for a short time, my mistake.

Nice to see everyone in January, 73... Clark N8PZD

\*Speaker for Monday February 20,2017 NOARS Meeting\*
NASA GRC Speakers Bureau is sending Nancy Hall
To speak on the Topic:

"How / Why Solar Events Affect Radio Transmissions"

## January the 16th Secretary's Report

The minutes of the Meeting of January the 16th, 2017 Submitted by Thomas N8CWF, Secretary

The meeting came to order at 7:05 PM with 25 members and guests in attendance.

**Secretary's Report:** President Clark N8PZD called for a motion to suspend the reading of the November 2016 minutes as published in the December NOARS log. There being no meeting minutes for the month of December, the meeting was considered approved. The motion was made by Bob, W8RET and seconded by Dave W8KFJ and passed by the majority vote of the members that the minutes be accepted as published. **Treasurer's Report:** Treasurer, Tom Porter W8KYZ, gave the treasurer's report. A motion to approve the report was made by Mark K8WON, seconded by Bob W8RET, and received majority vote. The motion carried and the report was approved as read.

A motion was made to pay Dee Dee for the Coffee and creamers in the amount of \$75.00. The motion was made by Dave K8WRS, seconded by Mark K8WON and passed by majority vote.

**President's Report:** President Clark, N8PZD thanked the club members for being present and providing him the opportunity to serve as the NOARS President.

#### **Standing Committee Reports:**

**Membership Report:** Carl W8KRF reported that the membership was increasing - citing a couple of new members who recently acquired their licenses.

**Repeater Report:** Carl W8KRF reported that the repeater was doing well. He also mentioned a DR1X repeater that had not been paid for. The unit cost is \$500.00, and a motion was made by Carl W8KRF, seconded by Dave W8KFJ, that the club pay for the repeater. The motion carried by majority vote.

**Net Report:** Bob W8RET reported that the 10m net was doing well, but the 2m net needed a little more participation. The 2m net is also looking for an additional Net Control. Interested parties should contact Bob, W8RET with their interest.

**Old Business:** There being no old business, new business was called for.

**New Business:** Mark K8WON, mentioned that he had been hearing a lot of doubling on the air during high-use times. Clark suggested listening on the input of the repeater to find out where the QRM signals are coming from and from what power. These reports can help track the offending station, and discover the source.

**Winter Ham Fest:** Clark N8PZD requested participation from the club to assist during the Winter HamFest. Clark also addressed the concerns voiced about discontinuing NOARS participation in the Winter HamFest. There was a call for participation, for which there was some good support in the group. We will, however, need some more participation for the morning set-up. If you are able to help, please contact Tom, W8KYZ, Clark, N8PZD or Dave, KY8OSU and let it be known that you will be able to attend and help.

A motion was made that we continue the Winter Ham Fest by Steve NQ8T Seconded by Dave K8WRS. The motion carried by majority vote. March the 5th.

Tom N8CWF mentioned the Burning River Traffic Net, citing that Dave W8DJG was having trouble filling net control positions and attendance. The net meets nightly at 9:30 on the KC8BED Repeater, 147.15, except Wednesdays, when it meets at the NOARS Repeater, 146.7. If anyone can help, you can contact Dave W8DJG@arrl.net and volunteer your time.

The NOARS log is being attended to by Dave, KY8OSU. Anyone with items they would like added to the log should contact Dave. The deadline for additions is the last weekend of the previous month. Adjournment:

A motion was made by Carl W8KRF, seconded by Bob W8RET, and passed by majority vote to adjourn the meeting.

Time: 8:14 PM

50/50 – Dave W8KFV ½ \$18.00

2017 February Calendar

			BRTN 9:30PM	2 2M Net 8:00P.M	3	4 ARES 8:00PM 146.625
5 SKY WARN 7:30PM 146.625	6	7 10M Net 8:00P.M.	8 BRTN 9:30PM	9 2M Net 8:00P.M	10	11 ARES 8:00PM 146.625
12 SKY WARN 7:30PM 146.625	13	14 10M Net 8:00P.M.	15 BRTN 9:30PM	16 2M Net 8:00P.M	17	18 ARES 8:00PM 146.625
19 SKY WARN 7:30PM 146.625	20 NOARS Meeting 7:00PM	21 10M Net 8:00P.M.	22 BRTN 9:30PM	23 2M Net 8:00P.M	24	25 ARES 8:00PM 146.625
26 SKY WARN 7:30PM 146.625	27	28 10M Net 8:00P.M.				

<sup>&</sup>quot;Russ and Johnny Show" / Every evening maybe? / from about 9P.M. or So? Everyone Welcome

# February 20, 2017: General Membership Meeting:

Held 7:00 P.M. sharp at the North Ridgeville Branch of the Lorain Public Library / 35700 Bainbridge Rd., North Ridgeville, OH 44039 Doors opeN 6:30 PM, coffee and doughnuts will be available, Program will follow the Meeting.

## **YEARLY DUES:**

Unless you have paid for multiple years in the past or you are a Life Member or you were given a complimentary membership for 2017, your 2017 Membership Dues are due. Your 2016 membership expired on December 31, 2016. Please send your check/money order with your name and call in the memo/comment area to:

NOARS Membership 161 Herrmann Drive Avon Lake, OH 44012

Or pay dues at the February membership meeting on Monday, February, 20, 2017. To remain current your dues must be paid by EOD March 5<sup>th</sup>.

## **New Member in NOARS:**

WA8MZB, JIM, GENERAL, LORAIN KE8ETO, MIKE, GENERAL CLASS, OBERLIN KD8TWJ, JASON, GENERAL CLASS, NORTHFIELD KE8EYC, GRACE, GENERAL CLASS, MEDINA KE8FTQ, JOHN, TECHNICIAN CLASS, LORAIN

## **NOARS** Birthdays this Month:

KY8OSU DAVID FISHER KC8VZZ LARRY SHIMERKA KE8DIF WILLIAM EYMAN KD8TWJ JASON MACHO KC8VFE RICHARD KEIPER K2WJS WILLIAM SHEEHAN, JR

# Signs Heard on NOARS Nets:

W8RET W8KYZ NC8X KD8VTX N6CX NQ8T KD2HCE K8AGW K8RTR K8IC K8RCW KF8PM N8CWF WB8UPA W8KYS W8KRF N8WS WA8ERA KD8YZ KD8RNF K8WON K8JGR KC8FQV N8PZD WB3JVK WD8CSP

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## **Upcoming Hamfests in Ohio and Elsewhere...**

02/19/2017 | Mansfield Mid Winter Hamfest Location: Mansfield, OH Sponsor: Intercity Amateur Radio Club Website: http://W8WE.ORG

**Outside OHIO** 

02/04/2017 | Desert R.A.T.S. Hamfest Location: Palm Springs, CA

Sponsor: Desert Radio Amateur Transmitting Society (RATS)

Website: http://desertrats.am/

#### VX-7R HT

Included is the USB programming cable and software. Works great ! \$170.00 (440) 452-9765 Or kennyg2482@juno.com / Ken - WD8CCZ

### WANTED LOOKING

FOR A "MORSE CODE READER" LIKE THE MFJ-461. CALL 440.541.7720 AND STATE CONDITION OF YOUR READER. NQ8T, STEVE.

FOR SALE:

REGENCY HR-2MS, CRYSTAL CONTROLLED, 2 METER FM TRANSCEIVER. 15 WATTS. WITH REGENCY P107 POWER SUPPLY, MOBILE/STATION MOUNTING BRACKET, MIC., MANUAL, AND POWER CORD. \$35.00, TOM /W8KYZ 440.930.9115

For Sale: FlexRadio 5000A

Excellent condition. Does NOT have the 2nd Receiver or the ATU



DOES come with the USB DJ Controller as show. You'll love this radio! \$1150.00 Ken: 440-452-9765 Ken Golubski - WD8CCZ

## Dear DXer,

I would like to extend a personal invitation to you and Members of your Club to attend the International DX Convention 2017 in Visalia, California on April 21-22-23, 2017.

IDXC 2017 will be our 68th annual International DX Convention. DXers from around the world will gather once again to meet their fellow DXers, attend interesting and informative programs, see the latest in new products from the top vendors – and have a chance to win some great raffle prizes! This year Friday, April 21, 2017 will be a full day of training, presentations and vendor exhibits.

Full details of IDXC 2017 are at this website: http://www.dxconvention.com/ You can download the IDXC 2017 PR Kit here:

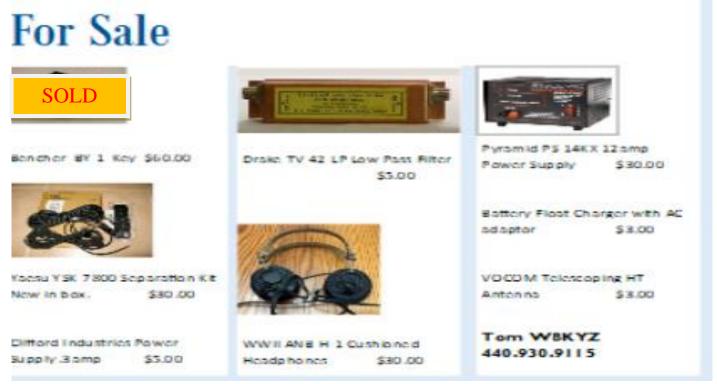
http://www.dxconvention.com/files/idxc2017-prkit.zip

The IDXC 2017 PR Kit contains:

- An IDXC 2017 Flyer that you can include in your Club newsletter and post at your DX gathering place.
- · A short IDXC 2017 PPT slide show you can use for your Club meeting
- An IDXC 2017 color advertisement that you can include in your Club newsletter
- A Visalia Vacation Options brochure Visalia is just a few hours from worldclass California vacation destinations, and we encourage all our DXing friends to combine their visit to IDXC with a vacation.

Thank you, and I hope to see you and many of your Club members at our International DX Convention next April!

- 73 and good DX de Mike, K6MKF, IDXC 2017 Committee



## HF - DX, Contesting & Antennas

65 Great Things About Ham Radio

Five years ago, on CQ's 60th anniversary, we ran a feature throughout the year titled "60 Great Things About Ham Radio," in which we listed five "great things" each month. The series was quite popular and we have continued to receive requests to reprint it. So now, in honor of our 65th anniversary, we're repeating the list—with a few updates as well as five more "Great Things About Ham Radio."

- 1. It works when nothing else does
- 2. It makes you part of a worldwide community
- 3. The opportunity to help neighbors by providing public service and emergency communications
- 4. Some of the nicest people you'll ever meet
- 5. Some of the smartest people you'll ever meet
- 6. Some of the most interesting people you'll ever meet
- 7. Some of the most generous people you'll ever meet (along with some of the cheapest!)
- 8. Lifelong friendships
- 9. Friends around the world (including those you haven't met yet)
- 10. The opportunity to go interesting places you might not otherwise go to
- 11. The opportunity to do interesting things you might not otherwise get to do
- 12. The opportunity to expand your knowledge of geography
- 13. The opportunity to expand your knowledge of earth and space science
- 14. Practical uses for high school math
- 15. Practical uses for high school physics
- 16. A good way to practice a foreign language
- 17. A good way to keep in touch with faraway friends and relatives
- 18. A good way to get driving directions when visiting someplace new (with or without GPS)
- 19. A good way to find the best places to eat when visiting someplace new (with or without GPS)
- 20. Finding "non-touristy" off-the-beaten-path places to stay, eat, visit, etc.
- 21. A good way to learn about virtually any topic
- 22. A good way to bridge the generation gap
- 23. A good way to keep tabs on elderly/infirm people
- 24. People named Joe (Walsh, Rudi, Taylor)
- 25. How many of your non-ham friends have actually talked
- to someone in some remote place such as Cape Verde or the Seychelles?
- 26. How many of your non-ham friends might have talked to an astronaut aboard the space station?
- 27. How many of your non-ham neighbors might have a satellite uplink station in their basements—or in the palms of their hands?
- 28. How many of your non-ham neighbors might have a TV studio in their garage?
- 29. What other hobby group has designed, built, and had launched its own fleet of communication satellites?
- 30. Where else can you play with meteors?

- 31. Moonbounce
- 32. Informal way to improve technical skills
- 33. Informal way to improve communication skills
- 34. Introduces a variety of career paths
- 35. Offers unparalleled opportunities for career networking
- 36. Opportunities for competition in contesting and foxhunting
- 37. A good way to collect really cool postcards from around the world (despite the growth of electronic confirmations)
- 38. Nearly endless variety of different things to do, on and off the air
- 39. Hamfests
- 40. Dayton
- 41. Field Day
- 42. Working DX
- 43. Being DX
- 44. DXpeditions
- 45. Contesting
- 46. Award-chasing
- 47. Double-hop sporadic-E
- 48. Worldwide DX on 6 meters (once or twice every 11 years)

[The current extended sunspot minimum has shown that mechanisms

other than F2 propagation can offer intercontinental DX

on the "magic band" at any point in the solar cycle.]

- 49. Tropospheric ducting
- 50. Gray-line propagation
- 51. TEP, chordal hops, etc.
- 52. Getting through on CW when nothing else will
- 53. Unexpected band openings
- 54. Building your own gear
- 55. Using gear you've built yourself
- 56. Operating QRP from some remote location
- 57. Experimenting with antennas
- 58. Working DX while mobile or while hiking
- 59. Experimenting with new modes and new technology
- 60. The opportunity to help build an internet that doesn't rely on the internet
- 61. DXing on your HT via IRLP and Echolink
- 62. Contributing to scientific knowledge about propagation
- 63. Keeping track of other people's GPS units via APRS
- 64. Ham radio balloon launches to the edge of space, and as always...
- 65. Reading CQ!

Permission is hereby granted to reprint this list in amateur radio club newsletters, provided credit is given to CQ magazine. Online editions must include a link to the CQ website, http://www.cq-amateur-radio.com.

CQ - 'The Authority on Amateur Radio' for more than 65 years

## The DX Engineering Retail Showroom

More products on the shelves—get hands-on with the newest radio gear!



#### Plus:

Friendly service
Expert tech advice from active Hams
Open-box deals
Free product brochures
Easy return processing

In-person customer support 9 am to 5 pm, Monday-Saturday

The DX Engineering Retail Showroom Inside the Summit Racing Retail Super Store 1200 Southeast Ave., Tallmadge, Ohio

Open from 9 am to 9 pm, seven days a week





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