

NOARS LO(

VOLUME 52, ISSUE 8

AUGUST 2016

SPECIAL POINTS OF **INTEREST:**

- **Member Spotlight is** on Fred **AA8S**
- NOARS Picnic is August 15th
- NOARS Vacancy

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NOARSfest 2016 started with rain sprinkles but ended with prizes,

Jane-Waves

gratitude. We thank the Ham community and guests for attending, our vendors for displaying their wares, and many new or returning NOARS volunteers who rose to the occasion and brought enthusiasm and new ideas.

It was good to see Dee KA8VTS able to participate with the help of her daughter, Debbie.

Our heartfelt thanks to Lorain County Community College for a beautiful venue, great concession stand and efficient staff - especially Jose, who catered to our every need.

Congratulations

Welcome to our NEW **NOARS** members:

Gary Crow KD8TFG, General, Fairview Park; Larry Shimerka KC8VZZ, Extra, Seven Hills:

We also send best wishes to our sponsors, the reliable MFG and new ones R & L Electronics and DX Engineering. DX Engineering generously provided us with the Grand prize, a \$100 gift certificate, won by Fred N8AHS. Second Prize of \$75 went to Harold K8HRD and third for \$50.00 went to Chet K8KIZ.

Chet was also the talk of the event with his expertise in full display at his Vibroplex Clinic.

ARRL Ohio Section Manager, Scott N8SY manned an information table, as did Doug W4IDW representing the Lorain County Veterans' Service Commission. Harry KA8ZDW won \$47 in the 50-50 Drawing and Tim NC8X won the Mobile Check-in \$10 Gas Card.

Fourteen Door Prizes, one every 15 minutes, resulted in many smiles. The Yaesu FTM 400XDR was won by Kelly KE8AXL who graciously came to the July meeting and joined as a member of NOARS.

Don't forget to attend the NOARS Picnic coming up in place of our regular meeting on August 15th, at Duck Pond. Bring the family or bring a friend. See page seven for more information.

Make time to enjoy the hot and hazy month of August, so warm memories will carry you through to next summer.

> 73, Jane/ K8|GR K8|GR@ARRL.net 216-570-8500

Kelly Heidenreich KE8AXL, Tech, Parma; Roger Fell AB8IF, Extra, Avon Lake; Brian Bailey KE8DIL, Tech. Grafton

Ned Jones WD8CSP, General, Lorain



Member Spotlight - Fred AA8S



Fred AA8S running CW and daughter, Arlene WD2AMS logging at Field Day 2016, where Fred captured 585 CW contacts! Name, Call Sign, License: Fred Stillwell, AA8S, Extra. How long have you been a ham? Since 1977.

How long in NOARS?

Joined NOARS back in the day, early

1980's when "Big Mike" K8US was the president.

What/who got you interested in amateur radio?

Once upon a time, a long time ago (1958), I decided to enlist in the U.S. Air Force and wound up being selected for Radio Operator School, on CW.

Little did I know where that would lead me. It was fun. Alaska was COLD but fun for a young 19 year old kid from Ohio. Next came two years at Roswell, New Mexico as an Air Operations Dispatcher. Then, after an Honorable Discharge, back to Elyria.

Thanks to Art K0KGA, a fellow airman, I learned more about Ham Radio.

During the summer of 1962, I obtained my Novice ticket WN8FZO, but never got around to buying a station and it expired.

Around 1977 I obtained my General ticket (WD8LRV) and a year later, at the Dayton Hamfest, I passed the Advanced and Extra license tests in one afternoon. I was assigned the call AA8S.

Family Members who are hams?

Our daughter, Arlene, passed her Tech license exam this past winter and is now WD2AMS.

What modes of operation do you like best?

I usually operate CW, but really enjoy running SSB stations in the phone contests.

Awards, activities, nets?

Probably have worked DXCC but haven't gotten around to filing for it.

Even worse than that, I've worked Father Moran 9NIMM (SK) in Nepal back in the mid 80's on 20 SSB, but never sent a OSL. REALLY??? Tom W8WLI was new to the game and I was showing him all the different stations you could work. At one point I called CQ and several stations called back and I heard one say "mike, mike". I asked him to stand by and called him back next. When he answered, "This is 9N1MM," 1 was the guy who was impressed - Tom had no idea who the Big Fish was that I had netted! That was fun too.

Seems like I was always interested in the next contest or DX station and let the QSL stuff wait. Too long, I'm afraid.

Favorite rig(s)?

Drake TR-7 by far. It is reliable, EASY to operate and a great receiver.

Also, my first rig, an HW-101,

a good Field Day rig. Current projects?

80 meter wire loop for the winter. Got it over the trees and it works, but I'll make it better.

What would you like to learn more about?

Well, how to send CW left handed, so I can write with the right hand. I think I can and have already tried it. Need practice for FD next year.

Other Interests?

Experimenting with wire antennas, from 160 meters, (the big ones), to 10 meters and shorter. How could I forget wire antennas, since that's all I use!

I also have an interest in the old, WWII era, military radio equipment - Ours and theirs.

What line of work were you in?

Spent over 40 years as an Electronics Technician, starting out in Production Testing, then as Engineering Tech, over to Service Tech, back to Engineering Tech, two years as a Machinist and finally as Engineering Electronics/Mechanical Prototype Tech. For most of the time I was at Gilford Instruments in Oberlin. Great company, but I'm afraid those times are gone, but not forgotten. Went from tubes to transistors, TTL, and all that came after that.

Other Hobbies?

Golf. Also, the XYL, Elizabeth, and I go dancing twice a week.



Field Day 2016 Results



From Jay KB8O, Lorain County Wireless Operators: Here are some stats from 2016 Field Day ...

Operators in the log:	Total of 877 CW contacts.	We had a total of 53 people this year.
AA8S total was 585	Total of 692 SSB contacts.	The score this year is about
AB8M total was 153	Total of 43 Digital con-	1700 points better then last
KB6LCW total was 37	tacts.	year.
KB8O total was 289	Total score reflects 5024	Our best QSO count is at 1700
KB8ZUN total was 61	points for just QSO's.	and we did just over 1600 this
KD8VTX total was 229		year, but a lot more CW points from Fred !
N8USK total was 129	Total bonus points were 1740.	
NC8X total was 76	1740.	This year was our best year so
W8KRF total was 49	Total turned in score of	far for points!
WD2AMS total was 4	6764 points.	

Treasurer's Report: any error Bal of end of June \$4162.02 any error Motion - Mark K8WON, Second - Clark N8PZD correction Motion to approve report - the minute Motion: Mark - W8RET, Second: Dave - W8RFJ the minute Discussion: None please Motion Carries by majority vote mention President's Report: President Jane K8JGR reviewed and listed the events of NOARSfest, announcing the winners of the various prizes. Special thanks were given to Chet for providing his Vibroplex service. mention Muring the committee Reports: next Gen	July Meeting Minutes	
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New NOARS Sponsors

DXE is celebrating their newly expanded Retail Showroom at the August Hot Deals Days, beginning at 9 am on Saturday, August 13. Our DX Engineering staff will be on -hand to answer questions until noon Saturday. The sale will last through 9 pm on Sunday, August 14.



1-330-572-3200

Phone Sales Hours: Monday - Friday: 8:30am - Midnight (Eastern)

Saturday - Sunday: 8:30am - 5:00pm (Eastern)

Tech / Customer Support:

Monday - Friday 8:30am - 7:00pm (Eastern)

Saturday 9:00am - 2:00pm (Eastern)

PLEASE SUPPORT THESE BUSINESSES



Welcome to two new sponsors! DX Engineering donated the \$100 Gift Certificate **NOARSfest Grand Prize** and R & L **Electronics** donated two weatherproofing kits as Door Prizes. Thank You!



Past Program: July

John "Jack" Wendling KD8QMU, a member of the Parma Radio Club, came back to NOARS to continue his topic, *Introduction to Solar Panel Systems*, to further explain the basics of building a solar panel system to power communications out in the field. We thank Jack for sharing his expertise with us.



Roll Call: July Meeting

27 Members and Guests in Attendance: K8AGW * K8HRD * K8IC * K8JGR and Kevin KA8VTS and Debbie * KB8ZUN * KC8VZZ * K8WON * KD8QMU * KD8RNF * KD8TFG * KE8AXL * KE8DIF * KF8PM * KY8OSU *

N8AHS *N8CWF * N8PZD * W1AFC * W8GWD * W8IMO * W8KFJ * W8KYZ * W8NNC * W8RET



Call Signs Heard on NOARS Nets

July 2016

Tuesday & Thursday Nets AA8HI - AC8RV -K1DAV - K3VW -K8AGW - K8IC - K8KIZ -K8RWC - K8WON -KB1ECM - KC8ESG -KC8FQV - KD2HCE - KD8PHL - KD8TFG -KD8VIQ - KD8VTX -KE8CWD - KE8NN -KF8PM - KM4REO -KY8OSU - N1ZHL -N8FND - N8JIW -N8WS - NC8S -W8GWD - W8HF - W8KYS - W8KYZ -W8RET - WA8FYW -WA8KPT - WB8UPA -WD8CSP

NOARS PICNIC - August 15th

Each year, in August, we **replace** our regular membership business meet-

ing with a *picnic* at Duck Pond in the Carlisle Reservation.

This year it is August 15th.

NOARS provides the burgers, hot dogs, condiments and beverages.

Bring a covered dish or dessert to share.



Plan to arrive at or after 5:30PM. Bring family and friends.

Carlisle Reservation - Duck Pond Pavillion

Lorain County Metro Park 12882 Diagonal Road, LaGrange, Ohio 44050

Centered around two large connected ponds, this area attracts a variety of aquatic wildlife and is a favorite of fishermen (Ohio fishing license required.) The area also includes a picnic shelter (no alcohol), a small play-



ground, and a trail-head that leads to the other parts of the reservation.



Rain or Shine! Pavilion is covered



Events

Cuyahoga Falls Amateur Radio Club Eighth Annual *ALL OUTDOOR * Tailgate Hamfest

> Sunday, August 21, 2016 8:00 AM - 1:00 PM *** New Times! (Open to sellers only at 7:00 AM)

Robert Pinn Armory 4630 Allen Rd, Stow, Ohio This is a Federal facility—no weapons or adult material allowed

Admission: \$5 per vehicle Sellers and buyers—same price

As many hams or non-hams as you can pack into a car or van (sorry, no buses) for one price. (Remember - you have to save room for the stuff you buy!)

Email questions to: tailfest2015@cfarc.org

Throughout 2016, Amateur Radio will be helping the National Park Service celebrate their 100th anniversary. Hams from across the country will activate , promote the National Park Service and showcase Amateur Radio to the public.

National Parks ON THE AIR 2()16

Solar Impulse II Completes Round-the-World Flight!

Solar Impulse 2 flew into the record books July 26th when it completed its historic fuel-free global journey around the world.

The solar-powered plane landed at Abu Dhabi's Al Bateen Executive Airport in Abu Dhabi just after 8 p.m. EDT, after a 48-hour flight from Cairo. The flight was the 17th leg of a global odyssey that began in March 2015.

The plane has traveled 26,744 miles since setting off from Abu Dhabi and has racked up 558 hours of flight time.

The journey alternated between the two co-founders and pilots, Bertrand Piccard and Andre Borschberg. Between them, they shattered many records, including the longest solar-powered flight in terms of distance and duration and the longest non-stop solo flight without refueling, which previously stood at 76 hours and 45 minutes.

Solar Impulse 2 is made of carbon fiber and has 17,248 solar cells built into the wings that supply the plane with renewable energy, via four motors. The solar cells recharge four lithium polymer batteries, which provide power for night flying.

Prior to its flight from Cairo to Abu Dhabi, Solar Impulse 2 made stops in Oman, India, Myanmar, China, Japan, Hawaii, California, Phoenix, Tulsa, Dayton, Lehigh Valley, New York and Seville.



August Calendar Events

Happy August Birthday to the following members:

N8CX + K8SVT

Please let Carl W8KRF know if your birthday is this month and your name doesn't appear here. There is a good chance that it's not in our database!

August 15th, 2016 Picnic:

Each year, in August, we **replace** our regular membership business meeting with a PICNIC at Duck Pond at 12882 Diagonal Road LaGrange, Ohio 44050. NOARS provides the burgers, hot dogs, condiments, and beverages. Bring a covered dish or dessert to share. Come join us!

September 19,2016 Program:

Chet K8KIZ will present a program on antennas; focusing on two antennas that are designed to get the ham on the air in an emergency situation.

Because battery power will often be necessary in an emergency, neither of these antennas is intended to handle more than 100 watts of power.

Mark your calendar!

August 2016

Mon Tue Thu Wed Sun Fri Sat 3 1 2 5 4 6 10M Net 8p 2M Net 8p NCS: NC8X BRTN 9:30p NCS:W8RET 8 9 10 11 12 13 7 10M Net 8p 2M Net 8p BRTN 9:30p NCS: W8KYZ NCS:W8KYZ 14 15 16 17 18 19 20 NOARS 10M Net 8p 2M Net 8p Picnic 5:30pm NCS:KD8VTX BRTN 9:30p NCS: NC8X 26 27 21 22 23 25 24 VE Testing ARC 10M Net 8p 2M Net 8p BRTN 9:30p NCS:N8CX NCS: NO8T 28 29 30 31 10M Net 8p BRTN 9:30p NCS: NC8X

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August rushes by like desert rainfall, A flood of frenzied upheaval, Expected, But still catching me unprepared. Like a matchflame Bursting on the scene, Heat and haze of crimson sunsets. Like a dream Of moon and dark barely recalled, A moment, Shadows caught in a blink. Like a quick kiss; **One wishes** for more But it suddenly turns to leave, Dragging summer away. Elizabeth **Maua Taylor**

ARRL Announcement

Hamvention® has announced that **Hara Arena**, the home of Hamvention since 1964, is closing, but Hamvention will continue. Hamvention 2016, the event's 65th running, was also the last held in the six-building Hara complex. Hamvention 2017 will be held at a new, yet-to-be-disclosed location in the Dayton area.

"The Dayton Amateur Radio Association (DARA) regrets to inform our many vendors, visitors and stakeholders that, unfortunately, Hara has announced the closing of their facility," a news release from Hamvention General Chair Ron Cramer, KD8ENJ, said today (July 29). "We have begun execution of our contingency plan to move Hamvention® 2017 to a new home. DARA and Hamvention have enjoyed many successful years working together with Hara Arena and we wish the Wampler family the best."

The news has struck the Amateur Radio community like a lightning bolt — albeit tempered only by DARA's assurances that Hamvention will not be going away as well.

"We are painfully aware of the loss this announcement will generate, which is why we have fought so long and hard to prevent it," Hara Arena Marketing Director Karen Wampler said in a news release.

According to Cramer, DARA and Hamvention have been working on a contingency plan in the event that the deteriorating Hara Arena ever should become unavailable. "We have spent many hours over the last few years evaluating possible locations and have found one in the area we believe will be a great new home!" The announcement said that DARA and Hamvention expect to make a formal announcement soon "introducing our new partner."

"We all believe this new venue will be a spectacular place to hold our beloved event," Cramer said. "Please rest assured we will have the event on the same weekend and, since it will be in the region, the current accommodations and outside events already planned for Hamvention 2017 should not be affected."

"We look forward to your continued support as we move to a new future with The Dayton Hamvention."

A hockey team's cancellation of its upcoming season earlier this month had raised questions about the future availability of Hara Arena for Hamvention®. Hara Arena has been facing long-standing financial problems — including unpaid property taxes. Renovations promised for the 2016 Hamvention never materialized.

Hamvention attracted more than 25,000 visitors this spring and is worth millions of dollars to the Dayton area economy. 07/29/2016

[Ed. - Hamvention to be held at Greene County Fairgrounds in 2017.]

From the Board - Secretary Vacancy

As most of you may have noticed, Dee KA8VTS has formally stepped down from duty as NOARS Secretary due to health issues. She remains an active member, and still chairs the Sunshine, and both Hamfest Committees. Dee and her daughter, Debbie, ran NOARSfest 2016 and is already looking forward to our Winter Hamfest.

You may have also noticed that **Tom KE8CWF has been acting Secretary Pro Tem, and is asking to be considered for nomination for Secretary** (through the end of 2016) in a Special Election.

The NOARS' Constitution outlines the procedure for Special Elections:

Special Elections

Any vacancy of office occurring due to resignation or removal from office shall be filled as soon as possible, utilizing the following procedures:

a. In the case of the office of President, the Vice President shall become President immediately and automatically.

b. In the case of the office of Vice President, Secretary, or Treasurer the following procedure will be utilized.

1. The Secretary shall cause to be published in the first newsletter after the vacancy occurs that there is a vacancy of office and that nominations will be taken for said office at the next club meeting, followed by elections, and that any eligible member who desires to fill the unexpired term should indicate his desire in writing via email to the President or a board member.

2. At the first meeting following publication the chair shall ask for nominations from the floor for the vacant office, after which a member of the board will nominate those who have indicated a desire to serve. When nominations are closed an election by ballot will be held. The President shall appoint an election committee who will pass out, collect, and count the ballots, and announce the winner, who will then immediately assume office.

So, nominations *will* be taken for Treasurer at the *September* Membership Meeting, followed by elections, and that any eligible member who desires to fill the unexpired term should indicate his desire in writing via email to the President or a board member before September.

Jane/ K8JGR K8JGR@ARRL.net



In Memorium



Carolyn L. (Kansas) Richards AI8V

July 16, 2016 HURON – Carolyn L. (Kansas) Richards, 73, residing in Huron, passed away Saturday, July 16, 2016 at Firelands Regional Medical

Center after a lengthy illness. Carolyn was born on August 17, 1942 in Canonsburg, PA to Joseph and Betty Kansas. Carolyn was a 1960 graduate from Lorain High School and received her nursing degree from Elyria Community College. She was a state investigator for the health department for 15 years. Carolyn was a member of various car clubs and a Ham Radio Operator. In her spare time, she enjoyed playing cards, shopping and traveling to Florida every winter. Carolyn is survived by her husband, Richard Richards. She is also survived by her son, Gene (Dee) Richards of FL; grandchildren, Hunter and Devon; mother, Betty Kansas; sisters, Melody and Joy; brother, Buddy and nieces, nephews, and other relatives. Carolyn is preceded in death by her father, Joseph Kansas.

[Ed. - Carolyn was a past President of NOARS]

Store Closing

Amateur Electronic Supply will close its doors for the final time on July 27th.

It's been an honor and privilege to serve the Ham Radio community for nearly 60 years.



All Ad Submissions must be sent to noarslog@noars .net or to: NOARS Log 161 Herrmann Drive Avon Lake, OH, 44Ø12 The deadline for submissions is the third Tuesday of each month. All must include: asking price, sellers name, call sign and phone number. Ads from current **NOARS** members (or paid advertisers) will have priority on a space available basis! Notice: all ads will be removed (unless updated) after three months (as space is needed)! NOARS reserves the right to refuse ads

For Sale



Bencher BY-1 \$60.00



MFJ - 949E Antenna tuner \$50.00

Tom W8KYZ 440.930.9115 YOUR AD HERE FOR FAST RESULTS! Icom R-75-22, shortwave receiver. 30hz - 30mhz. Manual and box, \$375.00

Brian Dawson 440.654.2498



Antenna Specialist



Kurt R. Dix, President Plum Creek Systems, Inc. 2920 Plum Creek Parkkway. Medina, Ohio 44256

Microwave Specialist (unlicensed bands). Indoor/Outdoor Systems.

Initial Assessments, Surveys, Troubleshooting, Service, Installation. 18yrs experience. 1000's of links. Indoors to 30+ miles. Structured Cabling. Custom Video Surveillance Systems (based on Blue-Iris NVR).

Please contact him kurt@plumcreeksystems.net if you need assistance.

Note: Kurt is the person who climbed our tower and repaired the antenna)

For Sale

Icom IC-781 \$1500 (neg.) I believe I am the second owner. Serial number is Ixxx. Unit was recently repaired by Burghardt Radio with a minor issue on the regulator board. During the repair, I also had them do a "Sherwood-type" modification to the regulator board to prevent overheating. Radio is fully operational on all modes. Includes original manual, a copy of the service manual, rack handles, HM-12 microphone, and a custom (not original) double box with form fitting inserts should it ever need to be shipped. I am also including a variac that is less than one-year-old. As is fairly well-known, the 781 was designed to work off of a 100V power source. Thus, using the variac and with the fan modification, you are assured of years of trouble-free service by keeping the regulator board as cool as possible. Prospective purchasers will be able to test out the radio in my shack before purchasing.

Tom Tillack 607-760-8479 tct7d@virginia.edu

Join the ARRL

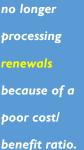
Are you joining the ARRL? Did you know that NOARS will receive a commission if you do your transaction through us?

Commission Terms

ARRL Affiliated Clubs receive a commission for every new ARRL membership they submit to ARRL Headquarters.

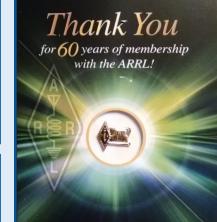
Clubs retain \$15 for each new membership OR lapsed membership (of two years or more). A NEW MEMBER is defined as any individual who has never been a member of ARRL or any individual who has not retained a member-ship for two or more calendar years prior to the application submission.

If you are not an ARRL member, please consider joining now. As an affiliated place club, we are required that 51% of our membership be active ARRL members. If you are joining, contact Tom Porter, W8KYZ. This is important. You will gain benefits provided by being a member of the ARRL, and NOARS will receive some income to help support our activities and events, as well as our repeaters.



Note: We are

Congratulations to Tom Porter W8KYZ who was recognized by the ARRL for having 60 years of membership!









Northern Ohio Amateur Radio Society

- NOARS
- 161 Hermann Drive
- Avon Lake, Ohio 44012

NOARS is a Public Service Organization with the purpose and goal to enhance the Amateur Radio Service through Public Service, Education, and Fellowship.

Our 51st year serving the Amateur Radio Community of Northern Ohio

- Meetings are held at 7:00 pm sharp on the third Monday of every month at the North Ridgeville Branch of the Lorain Public Library, 35700 Bainbridge Rd, North Ridgeville, OH. The meetings are open to the public and all are welcome.
- Regularly scheduled NOARS nets are every Tuesday night at 8 pm on 28.370 MHz, and every Thursday night at 8 pm. for the rag chew and technical discussion net on 146.700 MHz. NOARS FUSION Repeaters can be heard at 146.700 (-) PL 110.9 & 444.800 (-) PL 131.8 in Elyria, OH, as well as, 145.150 (-) PL 110.9 in North Royalton, OH. 3-minute TOT. EchoLink K8KRG/R or Node #502546
- Our repeater will be used by Burning River Traffic Net (BRTN) on Wednesdays at 9:30 pm.
- All licensed amateurs are welcome. NOARS membership is not necessary to participate. In fact all participation is encouraged and appreciated.

w.NOARS.ne

NOARS

2016 Elected Officials

President: Jane Reed K8JGR
V.P. Dave Fisher KY8OSU
Treasurer: Thomas Porter W8KYZ
Secretary Pro Tem: Tom Dolan
KE8CWF

Committee Heads for 2016 Membership:

Carl Rimmer W8KRF Newsletter: Jane Reed K8JGR DX/Field Day:

Al Moriarty N8CX Net Mgr: Robert Tome W8RET Hamfests:

Darlene Ohman KA8VTS Website: Carl Rimmer W8KRF

e-Mail noars@noars.net

ARRL VE Team:

Joseph Cebula W8GWD Steve Hill NQ8T Bill Isenberg K8IC Brian Kellison AC8RV David O'Connor II KD8MXE Joe Oney W8SSE Tom Porter W8KYZ Jane Reed K8JGR Carl Rimmer W8KRF Photographer: Robert Tome W8RET Sunshine: Darlene Ohman KA8VTS Parliamentarian: Robert Tome W8RET K8KRG License Trustee: Al Moriarty N8CX

- **Repeater Upkeep:**
 - Carl Rimmer W8KRF Clark Beckman N8PZD Bill Isenberg N8IC Tim Allen NC8X Tom Porter W8KYZ
 - NOARS is K8KRG