



www.noars.net

# NOARS LOG

Our 51st Year serving the Amateur Radio Community of Northern Ohio.

Northern Ohio  
Amateur Radio  
Society

Volume 51, Issue 8

August, 2015

## August 2015

SUN	MON	TUE	WED	THU	FRI	SAT
						1 GLD Convention Columbus HF
2	3	4 10M Net 8p NCS: W8KYZ	5 *ARN 8PM BRTN 9:30p	6 Weekly Net 8p NCS: W8RET	7 *ARN 7PM	8
9	10	11 10M Net 8p NCS: NC8X	12 *ARN 8PM BRTN 9:30p	13 Weekly Net 8p NCS: W8KYZ	14 *ARN 7PM	15 DX Engineering Open House
16 VE Testing ARC WARA Tailgate	17 Picnic Meeting	18 10M Net 8p NCS: NQ8T	19 *ARN 8PM BRTN 9:30p	20 Weekly Net 8p NCS: KD8VTX	21 *ARN 7PM	22 Ohio QSO Party
23 30	24 31	25 10M Net 8p NCS: NC8X	26 *ARN 8PM BRTN 9:30p	27 Weekly Net 8p NCS: N8CX	28 *ARN 7PM	29

Summer is here with the expectant humidity and heat. Isn't this better than the brutally cold winter and rain we had earlier this year. Most of us are probably inside with air conditioning. I know I am. The year is half over and how many of us are thinking of the efforts of NOARS to be an active Club. In fact how many of our members know the advantages of being a member? What other Club provides the following.

1. Three repeaters for use (EchoLink available).
2. Two hamfests yearly.
3. A great monthly newsletter.
4. Annual picnic for members, nonmembers and family.
5. Annual Christmas banquet for all.
6. Amateur radio beginners and advanced license classes.
7. Cutting edge monthly programs on SDR technology.
8. Annual nationwide Field Day exercise.

(continued on Page 5)

### Inside this issue:

<i>Editorial</i>	1
<i>Mission Statement</i>	2
<i>Who's Who at NOARS</i>	3
<i>Meeting Minutes</i>	4
<i>NOARS News</i>	5-7
<i>For The Newsletter</i>	8
<i>USI QSO Party</i>	9
<i>For Sale</i>	10-12
<i>Warren Tailgate Swap</i>	13
<i>Peoria Superfest</i>	14
<i>DX Engineering</i>	15
<i>ARRL Membership</i>	16



# Northern Ohio Amateur Radio Society K8KRG



161 Herrmann Drive, Avon Lake OH 44012

E-mail: [noars@noars.net](mailto:noars@noars.net)

Award Winning Newsletter of:  
The Northern Ohio Amateur Radio Society

Follow us on Facebook



and Twitter



## Mission Statement:

### The Northern Ohio Amateur Radio Society

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

- Meetings are held at 7:00 p.m. 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. Tune in to the 8 pm Thursday night NOARS net on the 146.700 MHZ. repeater located downtown Elyria, Ohio for changes or updates in this schedule. N.O.A.R.S. 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.
- 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. All licensed amateurs are welcome. NOARS membership is not necessary to participate. In fact all participation is encouraged and appreciated.
- NOARS can be found on the World Wide Web at: [http://www\(dot\)noars\(dot\)net](http://www(dot)noars(dot)net)
- NOARS Hosts two hamfest/computer shows annually. The winter hamfest in early March and the summer classic NOARSFEST hamfest and computer show in mid-July.

Membership is open to anyone interested in communications. The dues schedule is: Full \$15, Associate \$7 (non-licensed), Family members of a full member are only \$4 ea. Make checks payable to NOARS and mail them to:

**NOARS Membership Committee, 161 Herrmann Drive, Avon Lake, OH 44012**

**Or use PayPal by sending your personal payment to [paypal\(at\)noars\(dot\)net](mailto:paypal(at)noars(dot)net).**

# Who's who at NOARS? (and how to contact them)

## 2015 Elected Officials

**President:** Clark Beckman N8PZD — President2015 at noars dot net  
**Vice President:** Alex Pasini N8QL — vicepresident2015 at noars dot net  
**Treasurer:** Thomas Porter W8KYZ — treasurer2015 at noars dot net  
**Secretary:** Darlene Ohman KA8VTS — secretary2015 at noars dot net

## K8KRG License Trustee

Al Moriarty N8CX — trustee at noars dot net

## Committee Heads for 2015

**Newsletter:** Carl Rimmer W8KRF — noars at noars dot net  
**Education Chair:** Alex Pasini N8QL — education at noars dot net  
**ARRL VE Team:** Tom Porter W8KYZ  
 Carl Rimmer W8KRF  
 Joseph Cebula W8GWD  
 Alex Pasini N8QL  
 Bill Isenberg K8IC  
 Steve Hill NQ8T  
 Joe Oney W8SSE  
 Jane Reed K8JGR  
 Brian Kellison AC8RV  
 David O'Connor II KD8MXE  
**Membership:** Carl Rimmer W8KRF — info at noars dot net  
**DX/Field Day Chair:** Al Moriarty N8CX  
**Net Operations Mgr:** Robert Tome W8RET  
**Hamfest Chair:** Darlene Ohman KA8VTS  
**Website:** Carl Rimmer W8KRF — website at noars dot net  
**Sunshine:** Darlene Ohman KA8VTS - sunshine at noars dot net  
**Repeater Upkeep:** Carl Rimmer W8KRF  
 Clark Beckman N8PZD  
 Bill Isenberg N8IC  
 Tim Allen NC8X  
 Tom Porter W8KYZ  
**Parliamentarian:** Robert Tome W8RET

## Roll Call: March Meeting Attendees

### 21 Members And Guests In Attendance

KD8TCZ	KA8VTS	N8QL	W8KRF	K8HRD
K8AGW	KD8WON	K8KIZ	W8SSE	W8GWD
WIAFC	NC8X	W8FC	NQ8T	KE7CJI
W8KYZ	KE8AFV	N8PZD	W8NNC	W8IMU
		Christine		

## Minutes of the July 20, 2015 Meeting Submitted by: Darlene Ohman, KA8VTS

The meeting began at 7:00 p.m., 21 members and guests present.

**Treasurers Report:** Tom Porter, W8KYZ, a motion was made and seconded to accept the treasurer's report as printed in the newsletter.

**Secretaries Report:** Darlene Ohman, KA8VTS, a motion was made and seconded to accept the secretary's report as printed in the newsletter. The motion was passed.

**Education Committee:** Alex Pasini, N8QL, we are going to start planning for a Tech class in the fall. We will only hold the class if we have 5 or more people taking the class.

**Newsletter:** Carl Rimmer, W8KRF, send me your input no later than the last Monday of the month. I can always use more things to put in the newsletter.

**Membership:** Carl Rimmer, W8KRF, we are up to 116 members.

**Nets:** Bob Tome, W8RET, was not in attendance.

**Sunshine:** Darlene Ohman, KA8VTS, I have nothing to report. Please contact me if you know of someone who passed away or is in the hospital. Bob Tome, W8RET, is having a procedure done on his heart. I truly hope that everything is alright. Clark, N8PZD, has been in and out of the hospital, but he is out now. Rich K8RWC had cataract surgery and is recovering.

**Web Site:** Carl Rimmer, W8KRF, I just put the photos from the NOARSfest on the web site.

**DX:** Al Moriarty, N8CX, was not in attendance.

**Repeaters:** Clark Beckman, N8PZD. Some new cables are being fabricated and will be installed soon. As it is, it is doing a good job. The antennae still need work. We continue to search for a tower climber.

### Old Business:

**Field Day:** Field Day was rained out. We did not operate. We need to start looking for a new place to have field day. If you have any ideas, please let Clark, N8PZD know. Considering additional cost to operate at another location without restroom facilities, it might be worth considering staying at Indian Hollow and paying the fee.

**NOARSfest:** NOARSfest was a financial success due to the prize donations, raffle income, and self-serve table proceeds. Attendance was up slightly from last year but only 40 of our 116 members attended. However, we want to thank everyone who helped. We sold more tables and slightly more tickets and the weather was beautiful. Flea market space sales were not what was expected. Although it was clear, it was also very hot and humid, which might account for the poor turnout.

### New Business:

**Picnic:** August 17, 2015 at the Duck Pond on Nickel Plate Road. Bring a covered dish or dessert. Hamburgers, hot dogs, and drinks etc. will be provided.

**Xmas Banquet:** Unless we hear from you we will be having the banquet at Sugarcreek restaurant. The cost is \$16.00 each (pre-paid) which includes a salad bar, a beverage and your selection of one of several entrees and tax and gratuity. Please plan to come. We will start taking reservations at the picnic and membership meetings.

The meeting was adjourned at 8:11 p.m.

# NOARS NEWS

## August Meeting



Our meeting this month will be our Picnic gathering at Duck Pond on Nickle Plate-Diagonal Road in Carlisle Township. Plan to arrive at or after 5:30PM and bring a covered dish or dessert to share. NOARS will provide hamburgers, hotdogs, and all the condiments, as well as, soft drinks. Bring family and friends.

Note: The FTM-100DR raffle tickets will be available for purchase at the picnic.



**2 free tickets...**

Tom, W8KYZ, has two free tickets to the Peoria Superfest (see page 14).  
Contact Tom if you are interested.

(continued from Page 1)

9. Antenna committee to assist you.
10. Two weekly nets.
11. Check into the "Russ and Johnny Show" each evening.

There is still a half year to go in 2015. What can you do? Would you consider being an officer of NOARS for 2016? Can you help produce the NOARS LOG? Do you have a program you would like to see presented? Get involved! Let our officers hear from you.

73, W8KYZ

# NOARS NEWS

Rosemary Shook, KD8SC (SK)

Although she has not been an active member of NOARS for several years, she was very active in the past. Rosemary passed away on July 28, 2015 after fighting health problems for a few months. Our thoughts and prayers go out to Ted and family.

😊 **BTW Dept.!** 😊

Happy Birthday to the following members:

\* N8JET Bill \* N8CX AI \* K8SVT Marlin \*

*Ed. Note: If your birthday doesn't appear here it's a good chance that it's not in our database! Please contact: Carl W8KRF and update us!*

## **NOARS Has Two Nets For You!**

On: 146.700 MHz Repeater, and 28.370 MHz

### **The 8:00 PM Tuesday Night 10 M Net**

Join Tim, NC8X, Tom W8KYZ, and Steve NQ8T for this net.

### **The 8:00 PM Thursday Rag Chew /Tech Net.**

Join us for our weekly 2M repeater rag chew and tech net

Hosted by W8RET - W8KYZ- N8CX - KD8VTX

Our repeater will be used by **Burning River Traffic Net** on **Wednesdays at 9:30 PM.**

## **A Few of the Call-Signs Heard On the NOARS Nets**

*July 2015*

**Tuesday and Thursday Nets**

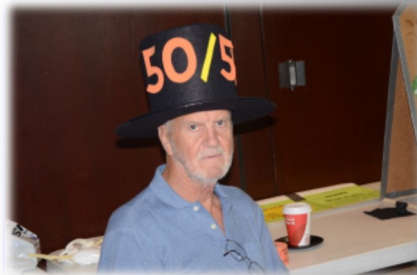
**K8AGW - K8IC - K8KIZ - K8RWC - K8RWR - KA8WLI - KC8FQV - KD2HCE -  
 KD8MUF - KD8OCW - KD8VTX - KD8WON - KD8ZRL - KF8PM - KY4CA -  
 KY8OSU - N8CX - N8WS - NC8OS - NC8X - NQ8T - W1AFC - W8BHJ - W8GWD -  
 W8KRF - W8KYS - W8KYZ - W8RET - W8RON - WA8ERA - WB8UPA - WD8OSJ**

# more NOARS NEWS

## NOARSfest 2015



Christine and Darlene KA8VTS  
at front table



Harold K8HRD our 50/50 man



Tom W8KYZ and Carl W8KRF



Bob W8RET, Photographer, Talk-in operator and  
**50/50 winner**

### Prize Winners

1st: MFJ SWR/Power Meter - Dorothy Galler

2nd: MFJ Wireless WX Station - Bill Heitzenrater, N8DSG

3rd: MFJ Atomic Watch - Vincent Bak, N8OVW

**Raffle** Baofeng BF-F8+: Jon, KC9AXZ (The RF Adapter Guy)

### Other Door Prizes:

Gregary Drezdson, WD9FTZ

Nicholas Mahr, KE8AKW

Tedd Mirgliotta, KB8NW

Robert Resch

Tim Allen, NC8X

John Locko, KD8MUF

## FOR THE NEWSLETTER...

Items submitted which might be of interest to our readers.

### Ohio QSO Party

The Ohio QSO party is being held on August 22-23 from 1600Z to 0400Z and your club is invited to participate! Every year many hams in Ohio participate from their home stations, as rovers or as mobiles. There is also a category for EOC stations and multi operator stations-a great way to get together and have fun with a few friends. Our goal is to have lots of fun making all 88 Ohio counties available on the air for that 12 hour period. The OHQP is a fun way to generate activity and help county hunters get confirmation for Ohio counties.

You are receiving this email because your club is listed as an ARRL affiliated radio club in Ohio.

Here's how you and your club can help.

- 1) Announce the Ohio QSO party at your next club meeting and talk it up. Even getting on for an hour or two will help activity greatly.
- 2) Place an announcement on your web page and in your newsletter with a link to the Ohio QSO Party web page. ([www.ohqp.org](http://www.ohqp.org))
- 3) If your club has a reflector or hangout on 2 meters announce the Ohio QSO Party and generate some interest.

I found 98 ARRL affiliated clubs in the ARRL database and all of those are receiving this email to the contact listed. Please feel free to pass this on to anyone you think may be interested in participating. Between now and the OHQP I will be available to give a brief talk about the OHQP if you'd like.

Thanks for your help in making the Ohio QSO Party for 2015 a great success!

Dan Kovatch

Activity Whip 2015 OQP

W8CAR

W8CAR@BEX.NET

W8CARLOG@gmail.com

419 357 4504 (cell)

Thanks to these retail vendors for attending NOARSfest and helping to make it a success.

Make sure to consider contacting them for you parts/equipment/tool needs.

**AMATEUR ACCESSORIES, INC.**  
TRANSEL TECHNOLOGIES  
NOW A DIVISION!

PO Box 7333, Champaign, IL 61826  
Phone: 217-352-1725  
[www.amateuraccessories.com](http://www.amateuraccessories.com)  
[www.transeltech.com](http://www.transeltech.com)  
e-mail: [hamradiosales@gmail.com](mailto:hamradiosales@gmail.com)

**KLD ENTERPRISES**  
HOBBY & SPECIALTY TOOLS

DAN DINKELDEIN  
[ddinkeldein@gmail.com](mailto:ddinkeldein@gmail.com)

PH: 330.690.4881  
Fx: 330.319.7479

**The | RF | Adapter | Guy**

RF Connectors, Adapters, Antennas, and accessories for your  
HAM, Commercial, GMRS or CB needs

[www.adapterguy.com](http://www.adapterguy.com)



## USI QSO Party

Hi to the Northern Ohio ARS (K8KRG) and its Members:

This is to invite the Northern Ohio ARS (K8KRG) and its members to participate in the 2015 US Islands QSO Party on August 29-30 (1200-0300 UTC). Nearly 3000 islands have been listed by the 21 year old US Islands Award Program and a little more than 2000 of these have been activated. There are many more islands in the USA and its territories that qualify for listing since an Island only need to be surrounded by water, at least 100 feet long and at least 50 feet from the main shoreline.

A mini-expedition to activate an island can be a fun club or individual Ham experience. This is especially true during USI's Spring One-Day Getaway and the August QSO Party. Being on the receiving end of relaxed pile-ups along with QSOs with other island stations and an expanding band of island collectors can be a rewarding activity for K8KRG. Some QSO Party island expeditions will be to previously activated Islands while others will be activating listed but not yet activated islands or new islands they have had added to the list.

The first reported activators of an island have their call sign shown on the list of US Islands. Initial activations require at least 25 QSOs and contacts with at least two DX entities (usually the US and one other), but subsequent activations can be as few or many QSOs as you want to make.

Participating non-island stations are an important part of the USI QSO Party, so if Northern Ohio ARS will not be operating from an island please consider having K8KRG contact the island stations during the USI QSO Party.

Information about the US Islands, the QSO Party and a calendar to post your planned operations can be found at: <http://www.usislands.org/> It would be appreciated if this information were mentioned at your club meetings and in your newsletters with the hope some members would want to participate as a club or individual effort.

73,

Ralph, NM5RC

US Islands Award Program Committee Member

## For Sale & Advertisement's Page

All Submissions must be sent to [noarslog \(at\) noars \(dot\) net](mailto:noarslog@noars.net) or to: NOARS Log, 161 Herrmann Drive, Avon Lake, OH. 44012 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 paying advertisers) only will be accepted! Notice! All ads will be removed (unless updated) after three months (as space is needed)! NOARS reserves the right to refuse ads at our discretion.

### FOR SALE (CALL TOM, W8KYZ, 440.930.9115)

#### ANTENNAS

6 METER HALO MT-1 (HI-PAR)	\$40.00
2 METER 3 ELEMENT YAGI (NIL-JOHN)	\$30.00
(2) CB MOBILE ANTENNAS	\$10.00 EA
COMET 2/440 HT ANT. (CH-720C) NEW	\$15.00
LARSEN NLA 440 COIL AND ANTENNA	\$ 5.00
" " 220 " " "	\$ 2.00
" " 146 " " "	\$ 5.00
" RAIN CAPS FOR MOBILE ANT.	FREE
" NLA-220 MOBILE COILS (NEW)	\$ 3.00
" LM 150 " " "	\$ 5.00
HT (telescoping) antennas (aea/vocom)	\$ 3.00

=====

#### **FREE TUBES ---- CALL**

=====

#### **METERS --- CALL--- ALMOST FREE**

SIMPSON -TRIPOLET-HICKOCK-WESTON-U.S.N.-WESTINGHOUSE  
 McCLINTOCK-YOKOGAWA-HEATHKIT (VU METER)

=====

#### **440 COMMERCIAL MOBILE RADIO/ACCESSORIES (20 YEARS OLD)**

TAIT T500  
 MOTOROLA MAXAR  
 " " 50  
 " RADIUS  
 " HT  
 " CONTROL HEAD HCN 3217 NEW  
 " MIC. HMN-1017A NEW

=====

ENERGIZER AA/AAA BATTERY CHARGER	\$5.00
PRO TECH 701 AC/DC NICAD CHARGER	5.00
OFFICIAL ARRL FIELD DAY PINS	1.00

=====

# MFJ

**NOARS thanks MFJ Enterprises for their support of our Winter Hamfest and NOARSfest by providing catalogs, bags, and door prizes. When considering purchases of equipment or accessories, please check out MFJ first.**

**<http://www.mfjenterprises.com/>**

## Kenwood TM-D710A (Used)

Description: The TM-D710 Data Communicator 144/440 MHz Dual Bander has the following features:

- APRS Ready
- APRS Weather Station ready
- KSS II+ (Kenwood Skycommand II+)
- NMEA 0183 GPS I/O port
- Built-in 1200/9600 bps TNC
- Echolink Ready
- High RF Power Output (V/U: 50 watt)
- 1000 multifunction Memory Channels
- Dual Receive on same band (V+V, U+U)
- NOAA Weather Alert/RX (US Only)
- MCP Compatible with ARRL "TravelPlus"



Asking \$375.

With Original box and Manual

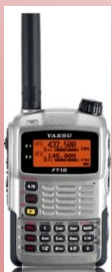
Contact Carl W8KRF 216-256-9624 w8krf@w8krf.net

## Yaesu FT1DR

144/430 MHz Digital/Analog Transceiver (Silver)

Includes Micro-SD card and RT System Programming Software.

Original box and manual. Like New. \$315



Contact Carl W8KRF 216-256-9624 w8krf@w8krf.net

# For Sale

<u>ICOM D-STAR</u>	<u>COST</u>
IC-2820H New	\$ 599.95
IC-UT123 New	\$ 299.95
IC-92AD New	\$ 519.95
IC-HM175GPS Mic	\$ 349.95
IC-CP19R Cig Lighter Plug	\$ 48.95
IC-LC168 Carrying Case	\$ 29.95
<u>ICOM</u>	
IC-7000	\$1,199.95
AT-7000 LDG	\$ 169.95
<u>KENWOOD</u>	
TM-D710A New (in box)	\$ 589.95
Green Lab GPS Added	\$ 100.00

**Contact:**  
**Bob Tome, W8RET**  
**(440) 365-6829**  
**(Most of the above are new and still in box)**  
**Call and make an offer**

## NOARS Fundraiser Raffle

Raffle tickets for a Yaesu FTM-100DR C4FM FDMA/FM 144/430 MHz Dual Band Transceiver (\$400 value) are available for a \$5.00 donation. This is your chance to join in on Yaesu System Fusion™. Tickets are available now. Contact Carl W8KRF to reserve one or more tickets. The drawing will occur at the first membership meeting after 100 tickets have been sold. Winner need not be present.



**Northern Ohio Amateur Radio Society**

FTM-100DR  
C4FM FDMA / FM  
144/430 MHz DUAL BAND TRANSCEIVER

Yaesu FTM-100DR Raffle  
Donation: \$5.00  
Drawing will be held when  
100 tickets are sold.  
Your chance to join in on  
Yaesu System Fusion™

SAMPLE

**AUGUST 16, 2015**

# Tailgate Swap Meet



## Warren Amateur Radio Association

**Where:** Mosquito Lake State Park  
1439 State Route 305  
Cortland, OH, 44410

(located on the south side of the Marina, near the boat ramp)

**When:** August 16, 2015, 9am to 2pm

**Cost:** Free (provide your own setup if trading)

**Contact:** Amy Oliver (KD8OVM)  
330-898-4415

**Prizes:** 1<sup>st</sup> Yaesu FT-8900R with Separation Kit  
2<sup>nd</sup> Yaesu FT-252 2m HT  
3<sup>rd</sup> BaoFeng UV5R

**Raffle Tickets are \$5.00**  
**Drawing will be at 1pm**

**There will also be:**  
**Food, Drinks, 50/50 &**  
**Chinese Auction**



# PEORIA SUPERFEST September 18-20, 2015



*Exposition Gardens 1601 W. Northmoor Rd. Peoria IL*  
**Amateur Radio and Accessories / Electronics Show - Saturday & Sunday**

*In 2014, the Peoria Superfest awarded approximately \$5500 in prizes*  
**Prizes for 2015 include Yaesu FTDX-1200, 11 Yaesu FT-252 HT's, Kenwood TM-D710GA**  
**Rohn Tower has donated a 30' 25G tower and accessories, a Rohn Tower Rohn-jack,**  
**...and much, much more!!!! Largest Hamfest in Illinois and surrounding states!!!!**  
**Keynote Speaker will be Bob Bruninga developer of APRS®**

**Yaesu will have a booth with some of their products, Chris Wilson will be here also to discuss Fusion technology**

**New Superfest Vendor: Remote Control of Warren, Michigan!! They will have a complete line of RC products, Cars, Trucks, Boats, Copters and Quad-Copters!!!**

### Hours

**Friday: Set-up Day:** 1 PM-8 PM

**Saturday:** Flea Market: 6 AM – Dusk, Indoor vendors: 8 AM - 4 PM

**Sunday:** Flea Market: 6 AM - 1 PM, Indoor Vendors : 8 AM - 1 PM

### Great Hourly Prizes

**Sat & Sun, starting 9 AM,** Unclaimed hourly prizes redrawn Sunday, after GRAND prize drawing at 1 PM. (Grand Prize Ticket Holder need not be present)

### Tickets Good All Weekend!

Advance Tickets \$7.00 (2 stubs) Gate Tickets \$10.00 (1 stub), 12 and Under Free!

### Outdoor Flea Market Spaces

Still \$5.00/space (Approximately 20'x20') (Renewals due by July 1 to Ensure Same Space) **Flea Market Spaces always available at the gate.**

**New this year!!! The Peoria Superfest Committee is offering a limited number indoor covered Flea Market Spaces in the pole building adjacent to the Youth Building. We will have a limited number of 10' X 10' spaces under roof. Each 10' X 10' space will rent for \$20 for the weekend. You must reserve these spaces by **September 1, 2015**. Contact [W9UVI@arrl.net](mailto:W9UVI@arrl.net) to reserve your space. Actual space assignments will not be made until you arrive on site.**

### Order Flea Market Spaces/Advance Tickets On-Line

with PayPal® (or with MasterCard, VISA or Discover)  
 go to <http://www.w9uvi.org>

### Indoor Commercial Vendors

See website or write: Commercial Exhibits,  
 PAARC, P.O. Box 3508, Peoria, IL 61612-3508  
 Or, e-mail [w9uvi@arrl.net](mailto:w9uvi@arrl.net), Info Line: 309-692-3378

**Saturday - Forums (Check [www.w9uvi.org](http://www.w9uvi.org) for schedule), Saturday - FCC Testing, 11:30 A.M. – 1 PM**  
**Sunday - High Altitude Balloon Launch. Go-Kit and Mobile VHF/UHF/HF Installation Competition**

**Advance tickets are also available at: Stewart Radio (905 E. Washington St, East Peoria), East Peoria Jewelry/Trade (213 East Washington St.), Electronics Diversified (100 Walnut St., Peoria) Moyer Electronics, Groveland and Rex Camera, (4923 N Sheridan Rd, Peoria)**

**Talk-in 147.075 (+) 156.7 CTCSS (Back Up Repeater 146.850 (-) 103.5 tone)**

**Running of personal recreation conveyances (examples are, but not limited to mopeds, go-carts, motorized bicycles, ATV 3 and 4 wheelers) powered by internal combustion engines will not be allowed on Exposition Gardens property during Superfest 2015**

**Orders for Advance Tickets and Flea Market should contain a #10 SASE and must be received by Sept. 1, 2015**

Name _____	QTY:	Item	Each:	Total Cost
Address _____	_____	Superfest Advance Tickets	\$7.00	\$ _____
		(\$10.00 at the Gate)		
City, State, ZIP: _____	_____	Outdoor Flea Market Space	\$5.00	\$ _____
		(1 Vehicle, Approx. 20'x 20')		

**Make checks payable to Peoria Superfest or order online at [www.w9uvi.org](http://www.w9uvi.org) TOTAL \$ \_\_\_\_\_**  
**Mail to Peoria Superfest PO Box 3508 Peoria IL 61612-3508**

# August Hot Deals Day 2015

## Saturday, August 15



We are excited to announce that DX Engineering will be having a sale at our headquarters near Akron, Ohio. We're calling it "August Hot Deals," and we are extending you an invitation to attend.

It begins at 9 am on Saturday, August 15. Our DX Engineering staff will be on-hand in the DX Engineering Clearance area to answer questions until noon Saturday. The sale will last through 9 pm on Sunday, August 16.

Think of it as a DX Engineering in-house Hamfest where you can get huge discounts on open box gear and inventory reduction items. We'll have antennas, tools, power supplies, clocks, weather stations, coaxial cable remnants and more. Plus, you'll be able to purchase and pick up your in-stock order that same day!

The deals will only be good at our DX Engineering Clearance area, inside the Summit Racing Retail Super Store at 1200 Southeast Ave. in Tallmadge, Ohio. These Hot August Deals will not be available on the web.

Please add the date to your calendar of events, newsletter and website, and spread the word to your club members and friends.

We hope to see you there!



## \*\*\*\*IMPORTANT\*\*\*\*



Are you joining the ARRL? Did you know that NOARS will receive a commission if you do your transaction through us? Note: We are no longer processing renewals because of a poor cost/benefit ratio.

### 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 membership 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 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.