

NET ACTIVITY:
KEN: MONDAY 3.972.5 2330Z
KDN: TUESDAY 3.587 2330Z
KYN CW: DAILY 3.537 0100Z
STATEWIDE DMR: "KY
STATEWIDE 0000Z - Thursday
Evening "

SM: w4nho@arrl.net
SEC: sec@kyham.net
STM: kc4bqk@arrl.net
ACC: vacant
TS: n9ky@arrl.net
OOC: k4lrx@arrl.net
PIO: w0qi@icloud.com
KYHAM: admin@kyham.net

KENTUCKY NEWS
KENTUCKY SECTION MANAGER
STEVE MORGAN W4NHO
OWENSBORO KY 42301
HAPPENING OF THE MONTH
MAY 2018



DAYTON HAMVENTION 2018



Who's going to Dayton this year? Folks had mixed opinions whether it was the layout, parking or just getting to the new location. I know on Friday I spent about 2 hours enroute just getting to the grounds. Once I made it to the Xenia fairgrounds, I believe they did a half way decent job of organizing a new event in a new location.

This year's emphasis is Public Service and Emergency Communications. Numerous forums will be presented in regards to this topic. Also, there will be different versions of EmComm vehicles from different services and amateur radio clubs across the nation. Lets hope the weather cooperates. See you there.

CLUB OF THE MONTH

Amateur Radio Transmitting Society (ARTS) of Louisville Kentucky **founded in 1927.**

Over the years it has gone through changes as our communications sport has changed. We are focusing on education and doing something as a club each quarter. Over the last five years we have coordinated a bus to the Dayton Hamvention. We now compete in the Winter and Summer Field Day events, U.S. Islands and promoting education. The club is diverse in age and experience and welcome all to the meetings to join in the fun. We meet the second Friday of each month at 1930 hrs. at the McMahan Fire Department, 4318 Taylorsville Road. The club's website is <http://www.w4cn.org> and you can find us on Facebook at <http://www.facebook.com/groups/w4cnartsclub>.

Thank you for this opportunity to promote our Club,

Alan S Tooley, KF4EFI

502-889-7786



Figure 2 Winter Field Day



Figure 1 2016 US Islands



Figure 3 Recent Club Meeting



Figure 4 ARTS Repeater W4CN

TECHNICAL COORDINATOR CHUCK MILAM N9KY

TS David, N4YHC reports: "April was slow with working picking up. No official actions. Did observe 1/2" hail falling and reported it into the Skywarn net. Others reported larger hail via social media."

As for me, I did two major ham radio-related projects in the month of April:

1. I lost the tall support end of my end-fed random wire in the high winds when the support rope broke. Since I just have the rope thrown up over a tree (50-75 feet up), this is not a surprise--the rope eventually frays and breaks as it saws back and forth as the tree moves in the wind. I also discovered that the elastic bands on my [EZ-Hang Slingshot](#) had aged to the point where it could no longer get over that same tree. Fortunately, I remembered that Jerry, KE4KBQ had built a pneumatic antenna line launcher and he was able to help me out. I have the antenna up now, but the wire and support rope are in an awkward position where it's obvious it will suffer from even more friction from tree branches and likely come down even sooner this time. I'm going to look into getting one of the tree services on my street to come out and put a pulley up in the tree for me to help keep the wire up a little longer this time.
2. I finally built the [FA-VA4 Vector Antenna Analyzer kit](#). My thoughts: Great kit, but I do not recommend attempting this one unless you have a decent board vise and a proper soldering iron with a variety of tips, from thick chisel to needle-point. This kit requires you to solder many of the components while they're being held in position on the other side of the board, so my Weller board vise was invaluable, especially for the LCD back light. I'm currently chasing a bad solder connection on one of the switches, but I'm sure that's my fault, not the kit. The readings on this kit seem to match closely to those I took last fall with my

father-in-law's [RigExpert Analyzer](#), so for the price, overall, I think it's a great kit and handy tool to have in the box.

Looking forward to the month of May, I'm preparing to do some radio-related activities with some local [Civil Air Patrol](#) cadets, where we hope to practice some field communications around the [Annual Armed Forces Day Crossband Communication Test](#), which will be a lead-up for Field Day in June. These cadets have expressed an interest in amateur radio, so I'm looking forward to sparking an interest in the magic of radio with this group.

73 until next month,

Chuck Milam, N9KY
N9KY@arrl.net

Welcome to the Kentucky QSO Party!

June 2-3, 2018

14:00 UTC June 2 until 02:00 UTC June 3
(09:00 AM CST) – (9:00 PM CST) Saturday, June 2
<http://www.kyqsoparty.org/>

PRINCETON HAMFEST JUNE 2
2001 TRAINING CENTER DRIVE
EXIT 70 OFF I 69 TO HWY 62W





LAST CHANCE FOR INPUT ON SEPTEMBER 2018
KY ARRL STATE CONVENTION. SEVERAL
INTERESTING TOPICS ARE ON THE TABLE.
HERE'S YOUR LAST CHANCE TO VOICE YOUR
OPINION. MARK YOUR CALENDAR!

SEPTEMBER 8TH - SHEPERDSVILLE KY

COMING HAMFESTS IN YOUR AREA



1. JULY 28 - LOUISA HAMFEST, BIG SANDY ARC - bsarc.org
2. AUG 11 - CENTRAL KY HAMFEST - LEXINGTON - bluegrassars.org

ARES ACTIVITY FROM AROUND THE STATE

CALLOWAY CO: This report includes (5) Monday night 2 meter net sessions on the K4MSU repeater (146.940); with 23 checks in per week average, and net time of almost 47 minutes per session. Many of these check-ins are from newly licensed hams who have completed tech and general exam training in the Fall of 2017 and Spring of 2018. We are very pleased with the increased attendance to our weekly nets, participation in digital nets (for which I do not have a summary), and Skywarn participation as well. We had 27 stations participate in our April 3rd Skywarn net. 73 and Happy May All!!

ANDERSON CO: Participated in 4 of the 4 Anderson Radio Club ARES Nets during April and served as Net Control for 1 net. I also participated in nets in Boyle, Fayette, Madison, Oldham, Shelby, and Woodford counties and in the KY Emergency Net. I attended the Anderson Radio Club and the Capital Amateur Radio Club monthly meetings and successfully upgraded my license during our quarterly testing session. This month we had 4 candidates test, with two passing - 1 Extra and 1 Tech.

JACKSON CO: This REVISED report includes the Southeast Kentucky SKYWARN Weather Net which meets Sundays at 2000 ET and District 11 ARES Net that meets on Thursdays at 1915 ET. Both nets are held on the ARES District 11 Linked Communications System serving Jackson and the surrounding counties of the district. For the month of April, the following updates are provided: 1. Membership: Currently have four members with recruitment efforts continuing.

2. Served Agencies: Jackson County EMA/CSEPP, McKee, KY and National Weather Service Forecast Office, Jackson, KY (NWSFO-JKL)
3. Communication Emergency: Operated as SKYWARN NCS with KN4DPW & K4XXX as Alternate NCS for a Severe Weather Event (Severe Thunderstorm Watch #34 that included several Severe Thunderstorm Warnings and one Tornado Warning) between April 3 & 4, 2018 (For details, see late PSAR sent May 1, 2018, and DEC report for April.)
4. Public Service Event(s): KB9LXH from Jackson County ARES assisted Knox County ARES with the Redbud Warm-up Bicycle Ride PSE. (See PSAR sent April 21, 2018.)
5. Training/Exercise:
 1. Operated as NCS for the Southeast Kentucky Skywarn Weather Net every Sunday for the month, except on April 4, 2018, due to a death in the family. KY4RWO conducted the SKYWARN net that day.
 2. Served as NCS for the District 11 ARES Net held every Thursday for the month.
 3. Emergency communications training requirements (including NIMS) for ARES members is ongoing.
 4. Having completed KYARES, Skywarn and NIMS training, I am continuing study towards completion of the FEMA Emergency Management Professional Development Series (PDS) online program.
6. Outreach Efforts:
 1. KB9LXH, representing Jackson County ARES, attended the regular meeting of the Southeast Kentucky Amateur Radio Club (SEKYARC) in London at the Laurel County EOC on April 14, 2018, (See DEC report item for detailed comments) and,
 2. KB9LXH participated in an ARRL Test Session as a Volunteer Examiner sponsored by SEKYARC after the club meeting. (See item 6-1 above.)

GARRARD CO: Myself and 2 other Garrard ARES members completed a 20 hour Basic Search and Rescue Training Certification Class provided by Don Franklin with the State EOC. I will also be attending a Search Management for the initial Response Incident Commander Certification Class, also taught by Don Franklin, on the 19th and 20th of this month.

MADISON CO: This reports includes the Wilderness Trail Emergency Net (WTEN) which meets Wednesdays at 2030 edt on 146.715 and also serves Madison and surrounding counties. . On 3 Apr there was a severe thunderstorm and Tornado warning in the county and the ARES net was established on 146.865. There were 15 participants and lasted 50 minutes. No damage was reported. Just heavy rain.

APRIL NTS REPORT:

NET NAME	CALLSIGN	NETS	QNI	MINIUTES	MH
Wilderness Trail Emergency Net	KO4OL	4	82	86	117.15
KY CW NET (KYN)	W4NHO	32	102	452	768.4
HARDIN CO ARES	W8WN	3	36	96	57.6
D6 Henry County Simplex	NG00	5	36	95	57
OLDHAM CO	KE6YCW	3	21	80	28
SHELBY CO	NG00	6	83	120	166
D10 Harlan County ARES	KC4FNV	5	74	75	92.5
D10 Perry County ARES	KK4IFF	9	80	4800	6400
D13 Madison County ARES	KO4OL	6	103	142	244

APRIL PSHR

NAME	CALLSIGN	NETS	MSGS	APPOINTMENT	TOTAL
GLENN	KO4OL	40	40	30	110
STEVE	W4NHO	39	40	30	109
RAY	WB4ZDU				21

NEW HAMPS IN YOUR AREA

CALL	F NAME	L NAME	Address	City & Zip, Class	
KN4LNA	Ronald	Bright	670 Highway 337	Bradfordsville	40009-8569 T
KN4LUS	Michael	Pitzer	18300 Highway 148	Fisherville	40023-8714 T
KN4LUT	Allison	Pitzer	18300 Highway 148	Fisherville	40023-8714 T
KN4LMY	Lanny	Prater	7113 Fisherville Rd	Fisherville	40023-9758 T
KN4LWW	William	Davis	502 Cherry Hill Pkwy	Mount Washington	40047-5716 T
KN4LET	Phillip	Preston	2776 Brassfield Cir	Shelbyville	40065-9056 T
KN4LMZ	Liv	Medrano	305 Ozark Ct	Vine Grove	40175-1581 T
KN4LLZ	Brad	Cook	7010 Brook Bend Way	Louisville	40229-2377 G
KN4LRB	Charles	Watson	148 Locust Grove Rd	Carlisle	40311-9125 G
KN4LKA	Mary	Clore	510 Maple St	Georgetown	40324-2810 T
KN4LKC	Andrew	Pungratz	5085 Muddy Ford Rd	Georgetown	40324-9037 G
KN4LRC	Robert	Webb	1135 Walters Ridge Rd	Irvine	40336-9769 T
KN4LNB	Austin	Parsons	205 Dubuy Dr	Winchester	40391-8353 T
KN4LQW	Amanda	Sears	589 Hackett Pike	Richmond	40475-8918 T

KN4LKB	Darrell	Ohair	245 Combs Ferry Rd	Richmond	40475-9356	T
KN4LVU	Kore	Donnelly	2092 Williamsburg Rd	Lexington	40504-3049	G
KN4LMA	Chad	Hollingsworth	158 Louie Pl Unit 4109	Lexington	40511-1974	T
KN4LLE	Matthew	Toebbe	115 Springlake Dr Apt 5	Erlanger	41018-4098	T
KN4LKD	Kenneth	Adamson	425 Buckner St	Maysville	41056-1506	T
KN4LUR	Eric	Patton	1109 W New Buckley Rd	Ashland	41102-8891	T
KN4LOQ	Janie	Wells	112 Easy St	Staffordsville	41256-9080	T
KN4LUO	Sam	Adams	250 Redbud Ln	Isom	41824-8927	T
KN4LUP	Stphanie	Gilbert	90 Darcas Br	Whitesburg	41858-7200	T
KN4LOS	Sean	Anderson	2160 Holt Rd	Paducah	42001-8684	T
KN4LKX	Jeffrey	Newnum	816 Lamb Rd	Benton	42025-4668	T
KN4LWO	Shane	Rizzo	2917 US Highway 641	Marion	42064-7935	T
KN4LFK	Richard	Burres	60 Butterfly Dr	Murray	42071-5432	T
KN4LWN	David	Bryant	200 Cumberland Dr	Cadiz	42211-8667	T