



November 2017 Issue

The Santa Net – The 3916 Nets



For the 12th consecutive year, The 3916 Nets will be staging the Santa Net on 3.916 MHz. Good girls and boys will be able to talk to Santa Claus, via amateur radio, nightly at 7:30 PM (Central) starting Friday, November 24, 2017. The Santa Net will run nightly at 7:30 PM Central through Christmas Eve, December 24, 2017.

Pete Thomson, KE5GGY, of the 3916 Nets commented on the 3916 Santa Net. He said, "Christmastime is our favorite time of the year on 3.916 MHz. We really enjoy being able to help young people experience both the magic of Christmas and the magic of amateur radio."

Youngsters can talk to "Santa at The North Pole" via strategically placed relay stations who are responsible for relaying in the voice of Santa. Thomson said that the Santa Net is a team effort that involves the efforts of a number of 3916 Net members. He said, "For over a decade, The Santa Net has connected kids from coast to coast with Santa Claus. With this amount of territory to cover, The Santa Net requires the efforts of a number of relay stations. Our relay stations do a super job and really enjoy bringing the spirit of Christmas to the amateur radio airwaves."



Prenet check-ins are welcome each night starting at 7:15 PM central or on Facebook at <https://www.facebook.com/3916santanet> Third party rules and regulations apply.

The Santa Nets are presented annually by the 3916 Nets, the Rag Chew Crew, the Tailgaters and the Freewheelers are all amateur radio nets that meet on 3.916 MHz. For more information on the 3916 Nets, go to <http://www.3916nets.com>. For more information on the Santa Net, email ke5ggy at gmail dot com.



S.A.T.E.R.N.

Salvation Army Team Emergency Radio Network

Latest W MO/KS Newsletter

<http://ksarrl.org/satern>

Kansas Traffic Net Schedule

UPDATED September 5, 2017 22:37

Days	Time	Mgr	Freq	Net Name
M, W, F	6:45AM	KB0PPQ	3920 KHz	Kansas Phone Net
Daily	7:00AM	WB0YWZ	3920 KHz	Kansas AM Weather Net
Sat, Sun	8:00AM	KB0PPQ	3920 KHz	Kansas Phone Net
Mon -Fri	12:30PM	KE0DL	7253.5 KHz	Central States Traffic Net
Daily	6:00PM	WB0YWZ	3920 KHz	Kansas Weather Net
Daily	6:30PM	KB0PPQ	3920 KHz	Kansas Sideband Net
Daily	7:00PM	NB0Z	3547 KHz	QKS CW NTS Traffic Net
Mon	7:30PM	WD0ESF	3547 KHz	QKS SS CW Traffic Net
Daily	10:00PM	NB0Z	3547 KHz	QKS CW NTS Traffic Net

Links for Kansas Hams!

ARRL	http://www.arrl.org
Kansas Section Pages and KAR's	http://ksarrl.org/
ARRL Midwest Director's Newsletter	http://www.arrlmidwest.org/newsletter/newsletter.pdf
Kansas ARES Pages	http://ksarrl.org/ares
Wichita NWS Skywarn	http://www.ict-skywarn.org
Kansas QSO Party	http://ksqsoparty.org
Newton ARC	http://www.newtonarc.org
Wichita ARC	http://www.warc1.org
Ensor Museum	http://www.ensorparkandmuseum.org/
S. A. T. E. R. N.	http://www.SATERN.salvationarmy.us
ARRL KS Section News Page	http://www.arrl.org/Groups/view/kansas
Wheat State Wireless Association	https://www.facebook.com/groups/WSOWA/
Sand Hills Amateur Radio Club, Inc	http://www.SandhillsARC.com
Jarbalo Amateur Radio Association	http://jara.signaleer.us

**ARRL Midwest Director
Roderick K. Blocksome KØDAS**



ARES – Amateur Radio Emergency Service



Complete list of ECs and a printable State ARES map <http://ksarri.org/ares/>

<http://ksarri.org/ares/alphaks.php/>

<http://ksarri.org/distks.php>

AMATEUR RADIO EMERGENCY SERVICE

MONTHLY EC REPORT

◆ Zone 4A – Brian KCØBS

SEPTEMBER 2017 MONTHLY ARES REPORT TO DEC & SEC

Total of ACTIVE ARES members: 150 +0

Local Net Name: Johnson County ARES

Emergency Coordinator = Brian Short KC0BS 913-638-7373

Alternate Emergency Coordinator, Recruiting = Jim Andera K0NK 913-884-6613

Assistant Emergency Coordinators:

Herb Fiddick - ECS Liaison

George McCarville WB0CNK - Training, Drills

Matt May KC4WCG - IDs, MECC

Bill Gery KA2FNK - Recruiting, Technology

Darren Martin N0MZW - Net Manager

Brad Kelsey KU0FAN - Membership

Jesse Gonzalez KE0ECS - CERT

Chuck Simpson KC0NUG - Rapid Response

Jim Andera K0NK - KCHEART

NTS liaison is maintained with the KS SSB Net:

Jim Andera K0NK

Terry Reim WA0DTH

George McCarville WB0CNK

Jim Cordill KI0BK

Debbie Britain AB0UY

Rich Britain N0ENO

Wretha Galeener KC0HHO

Net Sessions: 40

QNI: 286

QTC: 0

4 nets = 2 Meter Voice

4 nets = 2 Meter SATERN Voice

4 nets = CW

4 nets = 6 Meter

4 nets = 2 Meter Voice Simplex

4 nets = PSK 31 SATERN

4 nets = APRS Packet

4 nets = 70CM

4 nets = 1.25 Meter

4 nets = SATERN 80 meter SSB

September saw a lot of disasters around the nation reminding us of the importance of preparedness and practice.

Luckily for us, we have the opportunity to fine tune our skills on October 7, during the MECC SET Drill.

ALL ARES members and hams of all affiliations are desperately needed to participate in this drill.

As a hint, you might dust off our Digital comms skills...locate that sound card interface and install the latest version of FL-Digi and FL-Msg on your laptop...it MIGHT come in handy.

Be listening on the 145.29 or 147.24 repeaters on Saturday starting at 8 am for possible call out.

Thanks!

Report prepared by:
Darren Martin N0MZW
Johnson County Kansas

OCTOBER 2017 MONTHLY ARES REPORT TO DEC & SEC

Total of ACTIVE ARES members: 150 +0

Local Net Name: Johnson County ARES

Emergency Coordinator = Brian Short KC0BS 913-638-7373
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Debbie Britain AB0UY	Rich Britain N0ENO
Wretha Galeener KC0HHO	

Net Sessions: 48

QNI: 315

QTC: 0

5 nets = 2 Meter Voice
5 nets = 2 Meter SATERN Voice
5 nets = CW
5 nets = 6 Meter
5 nets = 2 Meter Voice Simplex
5 nets = PSK 31 SATERN
5 nets = APRS Packet
4 nets = 70CM

4 nets = 1.25 Meter
5 nets = SATERN 80 meter SSB

Report prepared by:
Darren Martin N0MZW
Johnson County Kansas

◆ **Zone 6E – Rod KØEQH**

September 2017

Kansas Zones 6A,E&G ARES Net Report

Total Nets.....4
Total QNI.....24
Total QTC (net report).1

Stations participating: WBØQYA, NØOXQ, NØKQX, NØOMC, ACØE, WØBYV, KGØVA, KØEQH

Alt NCS.....NØOMC

Sand Hills ARC held their annual fall picnic Sept 16 at Scott City. Good weather, good food, light attendance but enjoyed by all there.

Rod
KØEQH
NCS

October 2017

Kansas Zones 6A, E & G ARES Net Report

Stations participating: ACØE, NØOXQ, NØKQX, WBØQYA, KGØVA, NØOMC, KØEQH

Rod Hogg
KØEQH
NCS

Western Kansas News

Gilbert Valero, KDØGTS, recently returned from 2 weeks assisting with hurricane Harvey relief in Houston. Gilbert is the Emergency Management Director for Finney Co. Good work Gilbert!

Congratulations to Nate Brown, KEØLBI, of Wallace. Nate recently upgraded to EXTRA!

We welcome a newcomer to the area, Tim Stoecklein, KCØMDC. Tim recently relocated from Colorado Springs to Scott City. Tim is the new Emergency Management Director for Scott County.

TECHNICAL NEWS: We now have an 'active' two meter link between Garden City and Scott City. Garden City 146.31/.91, WØGCK and Scott City 146.31/.70, WAØOQA repeaters are actively linked. No tone or codes required. Thanks to Dale, NØKQX and Jim ACØE for getting the system going.

The Sandhills ARC webpage has recently been updated, check it out: www.sandhillsarc.com. Thanks Floyd, WØYQX, webmaster.

Rod
KØEQH

SS-64 Microminiature CTCSS Encoder

Featured in the [Douglas County ARC](#) Ham Radio Communicator

Specifications:

Powered by 5-28 VDC, unregulated @ 6.3 ma.
Low impedance (15K ohms), low distortion adjustable sinewave output, 0 to 2V.
Frequency accuracy +/- .025 Hz maximum over -30° C to +65° C temperature range.
Start-up time less than 10 ms.
Squelch tail elimination of 175 ms reverse phase burst followed by 175 ms of no tone.
Totally immune to RF.



\$28.95

Features:

Compatible with all sub-audible CTCSS systems. Microminiature in size: .66" x 1.08" x .21" high to fit inside most handhelds. 64 tones from 33.0 Hz to 254.1 Hz, crystal controlled for high accuracy and stability. Mini 6 position Dip Switch to select desired tones. Multiple tone switching can be easily handled by using diodes and a single pole switch. Built in Reverse Burst option with Transmit Time-Out Timer. Full 1 year warranty when returned to the factory for repair. Immediate 1 day delivery.

[SS-64 Instructions](#) | [Application information](#)

Foxhunt – Chilly Success!



2M Tape Yagi

The first SEKARC Foxhunt was a chilly success! The coldest morning of the fall but we still had over 10 hams and XYL's out hunting that pesky fox. We started the morning with breakfast and coffee at Hardee's while planning the hunt.

The location was Lincoln Park in Pittsburg KS. We had a great turnout for a chilly Saturday in October. Hams there were Joe WØMQY, Matt KØVLL, John ADØKA, Loren KDØRTX, Jeff KAØEGE, Tyler KBØPQP and his wife Meg, Steve N5SD, Jim ADØOD, Bill WBØLXZ and Keanan (passed Tech/Gen waiting on

call). [Build the Tape antenna](#) - [Youtube Video – Tape Measure Yagi Beam](#)



The Fox

The previous post here had instructions for two antennas, the video was for a 2 meter beam and the photo was for a 70cm version. Several members had built the 2m version and those seemed to work really well! Steve N5SD had a vintage version of a foxhunt antenna which was interesting. John ADØKA had a homebrew as well with attenuater and other pieces.

Bill WBØLXZ built a 70cm beacon operating from a solar panel that he planted the night before and that one proved to be challenging to find but it did get found. One of the challenges with that one was that the frequency was published at 433.92 but with some solar power limitations it drifted down to about 433.6. Find more pics: <http://www.sekarc.net/2017/10/foxhunt-chilly-success.html>

The 2m beacon supplied by John ADØKA was placed before arrival of the bunch in a small maple tree in the park. While some were drifting a hunded feet or so off course it was found within about 30 minutes which took longer than I had expected.



The hunters

SEKARC had talked about doing this for a few years now and we finally did. This was our first try so kind of a trial run, but the spring hunt WILL include prizes and winners!! We learned some things (I learned not to forget all of my coax) and we will for sure plan another in the spring when warmer weather returns! Thanks to all that participated I think the first Foxhunt by SEKARC was a CHILLY success!

Great Bend W5YI VE Tests

Great Bend has been without an amateur radio club for some time. There is a W5YI CVE David Doonan, KIØNN, willing to do testing sessions on Saturdays. Contact David at d.doonan@ruraltel.net to set up a time for a Technician, General or Extra test session.



Tom's Key Strokes - WØEAJ

Denver, Co. Displaced Kansas Neighbor
and very gud friend.!

daileyservices@centurylink.net



1944 Radioman Training film

<https://www.youtube.com/watch?v=IQKMwTATmGc>

Note the 1941 series Hammarlund Super Pro receivers (I had one), as well as the McElroy hand key... both pretty rare today. Also shown, National HRO-Senior and HRO-5 receivers and even a Hallicrafters Sky Champion, or perhaps an EARLY S-20R (early ones had metal disk dials like the SX-16 & SX-17). I even spotted a relatively "new" National NC-100/120 in here. Only the gear was newer when I went through Radioman school in San Diego, back in 1962/63.

Tom

