

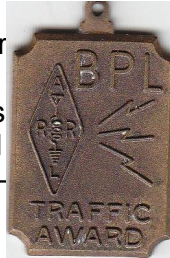
"KAR" *Kansas Amateur Radio* "KAR"

April 2013 issue

w0oyh@arrl.net



Hi gang, I will be sending out a KAR **Special** this month of a 1973 newsletter. Purpose is to share with my readers what it was like to be a ham in 1973 as a "Novice." You wont believe how many Novices we had in the ARRL Ks Slow Speed CW net, "QKS-SS" from many other states. Our ARRL Ks SM Bob Summers, KØBXF was getting complaints from other SM in other state saying our QKS-SS net was stealing their Novices.



Back then we had 14 year the older QKS "tfc handler (Brass Pounder League's on the backs of them and were complaining about – some going to every state in the US. You could Regional CW net and "Central Area Net" "CAN" to the east and west coasts. Working with the Novices was the peak of ham radio for this OM.

old Novices running CW nets like the We had kids earning their ARRL "BPL" <<< Medallions with their Novice calls as a matter of fact our QKS net pros them handling 500 messages a month, go to the higher nets like "TEN" Tenth and hear their messages being relayed

Last month I posted a photo and U who knew him sent these.

◆ Looks like Dan Henry as the mystery birthday guest! Does that make me old?

73, Paul **Yah nailed him Paul.**

◆ His name is: DH = Dan Henry. I work at WDAF TV4 on the weekends. He was one of the best old school TV weather men I have known.

--

Thanks in Advance

Bob Brown, WØNQX

Kansas City Metro Area

<http://sm0kenet.net>

<http://byrg.net>

<http://kcdstar.byrg.net>

<http://w0nqx.blogspot.com>

Quis custodiet ipsos custodes? **UR right**

◆ D.H. = Dan Henry

73, Charlie K0THN **Sure is..... I tried not to miss him each evening WX rep**

◆ R U READY?



Start here: <http://www.arrl.org/files/file/Field-Day/2013/2013%20FD%20Packet%20Version%202.pdf>
Field Day locator: <http://www.arrl.org/field-day-locator>

◆ <http://www.arrl.org/online-course-catalog>

ARRL offers online training for hams who want to participate in the Amateur Radio Emergency Service.

◆ You would think that with the automation and few personel they could be priced a little cheaper.

THIS IS AWESOM!! ITS A LITTLE LONG--BUT JUST THINK HOW FAR WE HAVE HAVE COME SINCE HENRY FORD-ROBOTICS!!!--WE NEED PEOPLE TO PICK UP AN AUTOMATIC SCREWDRIVER ANDAND ASSEMBLE "2" NUTS AND WAIT FOR NEXT CAR--MANPOWER? A TOTAL OF 20?

Assembling BMW's http://www.youtube.com/embed/libw1rV2McY?feature=player_detailpage

◆ ----- **What flavor?** This is from Orlin KØOJ to Orlan WØOYH Every home needs one of these !!!!!!!!
<http://www.wimp.com/customflavors/>

◆ I don't know if it was your typo or Orlan's typo, but one of you has my call incorrect in the QKS listing. It's W0EB, not WE0EB. Please correct it, thanks.

Jim W0EB - Park City, KS **SRI abt that Jim! Orlan dit dit**

◆ One bad cat>> <http://www.youtube.com/embed/Duqvb-IRv9c> **I need one for my back yard.**

◆ Helicopter Pilot Fishes Kids RC Plane out of a Tree!
<http://www.flixxy.com/helicopter-pilot-fishes-rc-plane-from-tree.htm>

◆ Jay Leno's Garage <http://www.youtube.com/watch?v=V-BL7G5m98M> **I would like a real visit to his garage.**

◆ Your new "Smart Meters" <http://www.youtube.com/watch?NR=1&feature=endscreen&v=vvsLRTZOaZY>
and <http://goldsilver.com/video/smart-meters/>

Links for Kansas hams! TNX to Kent KBØRWI

ARRL	http://www.arrl.org/
Kansas Section Pages and KAR's	http://ksarrrl.org
ARRL Midwest Director's newsletter	http://www.arrlmidwest.org/newsletter/newsletter.pdf
Kansas ARES Pages	http://ares.ksarrrl.org/ .
All Ham Radio Links, nothig but!	http://ksarrrl.org/deeplink
Skywarn is 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
Kansas ARRL Section News	http://www.arrl.org/Groups/view/kansas
Midwest Division Home page	http://www.arrlmidwest.org/
KC ham Info	http://www.kchams.net/larrys_list.html
NF9L KC page	http://kchamradio.com/
"Orlan's Biblical Notes"	http://home.everestkc.net/orlan/#top

Until next month, the best of 73, Orlan WØOYH – dit dit

ARRL Midwest Director Cliff Ahrens KØCA



ARRL Midwest Division
Director: Cliff Ahrens, KØCA

k0ca@arrl.org

Director: Cliff Ahrens K0CA
k0ca@arrl.org 573-221-8618



The ARRL Midwest Division April 2013 Newsletter is now available on the Division's Web page. Here's the direct link:

<http://www.arrlmidwest.org/newsletter/newsletter.pdf> <<< **OPEN**

(If this month's newsletter doesn't open, try refreshing the page, in case your browser is loading a cached copy of a previous newsletter).

Highlights this month:

- ARRL Announces a Campaign for Its Second Century
- Missouri Now in Summits on the Air (SOTA)
- Boone County, MO ARES Supports Froze Toes Bike Race
- ARRL Rookie Roundup - SSB
- Around the Midwest Division
- Cliff's Notes
- 2013 ARRL Midwest Convention Update
- Midwest Division Special Events
- Midwest Division ARRL Hamfests, Conventions & Events
- Midwest Division Leadership Team Volunteers

The newsletter is a PDF file which contains a number of pictures, graphics, and links to Web pages and email addresses. Just click on any of the links to go directly to the Web page or send an email. If you have trouble opening the PDF file, you can download the latest version of the free Adobe Reader software at:

<http://get.adobe.com/reader/>.

If you have news and photos about events or activities from the Midwest Division, email them to me at cliff.ahrens@gmail.com or k0ca@arrl.org. I will try to include as many as possible in upcoming editions of the Midwest Division News. Thanks!

73, Cliff K0CA

ARRL Midwest Division
Director: Cliff Ahrens, K0CA
k0ca@arrl.org



ARRL Ks Section Manager – Ron KBØDTI

KBØDTI@arrl.org

Kansas Section News Summary- February 2013

Silent Keys

KAØBAT- Melba Hoss, Topeka

WØDSY- Randy Woelk, Wichita

NZØF- Herb Fiddick of Overland Park, has been appointed R.A.C.E.S. Officer for Kansas by Angee Morgan, KDEM Deputy Director. Herb has been a volunteer fireman and has been involved with Public Service events in the KC area for several years. WDØDMV- Joseph Plankinton stepped down at the new year. Let us thank him for the many years he supported R.A.C.E.S. at the state level.

New repeater in Colby on K-Link 444.75+ (PL 162.2). The addition of this repeater gives K-Link an incredible reach from Kanorado to Topeka, and when combined with the KØHAM system together reaches across the into Missouri on. This machine covers a big chunk of NW Kansas. Junction City 147.315+ (162.2) is up and running and Newton 146.610-(103.5) has been upgraded and now can be worked from Wichita. Thanks to Justin NØUJQ for this report.

Kaw Valley club members conducted a Radio Merit Badge session at Washburn University as part of the Boy Scout Challenge. Participating instructors were KCØAQE WDØDBS, WDØQOR, ACØRS and NØØØØ.

Kickapoo QRP ARC Freeze Your Keys event was held February 16th across the river at Weston State Park. It was a bit cold that day. With 16 operators and support crew the group made 100 contacts of which 28 were DX and worked 29 states. NØTU kicked things off with biscuits & gravy and WBØERI kept the operators warm with a pot of chili.

Wheat State Wireless Assn. February program was a presentation on airport navigation systems. Don-WAØJOW, who works for an airport navigation service, explained what those strange VHF and UHF antennas were for. I always wondered, now I know.

Mine Creek Hamfest had very good attendance again this year. The facility was without a coffee pot so the club purchased a 60 cup brewer and donated it to the town.

International Amateur Radio Day is April 18th. This is a weekday but your club can still put something together, have fun and obtain some publicity. The theme this year is 'Amateur Radio: Entering Its Second Century of Disaster Communications'. To the rest of the amateur world this is equivalent to our Field Day so you may find some interesting stations on the air.

Osage City class- Jon Holder, NØOFG announces an entry level class to be held April 16, 18 and 20 at the Osage County Senior Center in Osage City, KS. Class times for the Tuesday and Thursday class will be 7:00-9:30 and the Saturday class from 8:00-2:00 with exam following. The cut off time to sign up is April 12 so materials can be obtained. Please contact John at: osageham@gmail.com.

Jim-ACØE Put up a new antenna just in time for the CQ WPX RTTY contest. He says "Worked great!" It is a full wave 20 meter delta loop fed with a 4:1 balun and an RF choke. It's top fed with the apex at about 35-40 ft.

Boeing BEARS Officers for 2013: Dennis Gaskill-KC0IFQ President, Dave Powers-KA0KCI VP, Brad Cooley-KS2V Secretary, Marsha Meili-KD0FIS Treasurer.

Correction- Douglas County officers for 2013: Ken Filardo KA0THK President, Clint Vawter KB0WTH VP, Virginia Filardo KD0LFH Secretary, Fred Gantz K0YEQ Treasurer, Kenny Sieh KD0QIV Newsletter Editor.

Newsletters received: Johnson County Feed Back, Hiawatha QNU, Pilot Knob QRZ, Kaw Valley Transceiver.

January Nets

-----Sessions-----Check-in----messages-----Managers.
Ks.Sideband.Net-----31-----887-----45----N0KFS---Bill
Ks.Phone.Net-----21-----295-----13----N0KFS---Bill
Ks.AM.Weather.Net-----31-----806-----726---WB0YWZ--Louie
Ks.Weather.Net-----31-----1058-----867---WB0YWZ--Louie
Central.States.Tfc.Net-27-----2113-----29---KE0DL---Dave
QKS.CW.NTS.Tfc.Net-----57-----204-----17----NB0Z----James
QKS-SS.Slow.Speed-----5-----12-----2----WD0ESF--Mike

Station Activity

Call---Messages.---Orig---Rec---Sent---Deliver---Total
NB0Z -----0-----19-----54-----0-----23
KB0DTI-----0-----5-----5-----0-----10

TENTH REGION NETS REPORT

TEN(CW)

61 Sessions (QNI)check-ins ?? 104(QTC)messages, KS represented 47% of net sessions by KB0DTI and NB0Z

Meets daily at 7:45PM and 9:30PM on 3.562 MHz

DAY TEN(SSB)

20 Sessions,(QNI)check-ins ??, 389(QTC)messages, KS represented 5 % of net sessions by: N0RAB and KB0DTI

Meets M-F 10:00A on 7280

~~~~~ KANSAS INDEPENDENT NETS ~~~~~

| NET-NAME-----SESSIONS---CHECK-INS---Msgs.--- REPORTER |
|-------------------------------------------------------|
| Mine Creek ARC-----4-----32-----0-----KB0DTI          |
| WheatState Wrls -----5-----35-----0-----KB0DTI        |
| Central Kansas QCWA--5-----39-----0-----N0LL          |
| US Center ARC-----3-----13-----0-----N0LL             |

For More Kansas Section News and updates:

<http://www.arrl.org/sections/view/kansas>

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ARRL Kansas Section

Section Manager: Ron D Cowan, KB0DTI

[kb0dti@arrl.org](mailto:kb0dti@arrl.org)  
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## Kansas State RACES Officer

Herb NZ0F

[nz0f@arrl.net](mailto:nz0f@arrl.net)

While it's been hard to think about springtime weather with snow on the ground so late this year, we know that spring will eventually get here. Spring will undoubtedly bring some severe weather in one form or another, so now's a good time get back in the habit of checking the Hazardous Weather Outlook from the NWS along with whatever other tools you might use to maintain your situational awareness. The fact that spring seems to be a little late getting here this year has brought rise to lots of theories about the severe weather probabilities this year - from a shorter, but more intense severe weather season to no season at all. Rest assured however, that this is still Kansas and we will still have some severe weather somewhere, even if it's a bit late this year.

As I write this, I have just returned from the latest quarterly State RACES Working Group meeting. This is a regular meeting in Topeka attended in person or by phone by several Emergency Managers and RACES officers from across the State. This group is convened by Jonathan York, the State Response and Recovery Branch Director for the Division of Emergency Management. This is the group that drafted the current State RACES Plan and provides counsel to me and Jonathan as we continue to develop and implement the State Plan.

This meeting was another good meeting with great participation and sharing of thoughts. There were several topics of conversation in this quarterly meeting and I will share those items as we solidify our thoughts and direction in the coming months.

One of the items that was discussed was the future of the Kansas Emergency Preparedness Net. For now, that net will continue to be called on the 1st Thursday and 3rd Tuesday of each month at 3940 KHz +/- . The net is held at 7pm CDT. We may be making some changes to that net in the future to include other bands and other modes. Any changes along those lines will be publicized here and elsewhere and will be designed to increase participation by RACES members and interested amateurs throughout Kansas. Additionally, we'd like to make the nets a more integral part of the communications among RACES units and to readily test and demonstrate the full scope of our emergency preparedness communications capabilities.

Lastly, we are in the process of updating records at the state level regarding existing RACES units, so I am looking for current information about RACES officers and RACES organizations throughout the state. If you have updated information about your RACES group, it will save me some time if you will E-mail that to me at [hfiddick@gmail.com](mailto:hfiddick@gmail.com).

As always, let me know if there are questions or comments about Kansas RACES. Stay safe and keep an eye on the sky.



# ARES – ARRL Amateur Radio Emergency Service!



Complete list of ECs and a printable State Ares map at  
<http://ksarrl.org/distks.pnp>

## ◆ Zone 1B - Bill KCØNFL

### Monthly DEC/EC Report

Jurisdiction: 1B Month: Mar Year: 2013

#### AMATEUR RADIO EMERGENCY SERVICE

Total number of ARES members: 19 Change since last month: +3 (+, -, or same)

Local Net Name: Douglas County ARES Net Total sessions 9

NTS liaison is maintained with the \_\_\_\_\_ Net

Number of drills, tests and training sessions this month: 9 Person hours 11.5

Number of public service events this month: 0 Person hours 0

Number of emergency operations this month: 0 Person hours 0

Total number of ARES operations this month: 9 Total Person hours 11.5

#### Comments:

We continued a second ARES net on the Kansas talkgroup of the DMR network. It covers the Kansas City, Basehor, Lawrence and Hays areas. As more repeaters are added to the system it will grow. The new net is immediately following the conclusion of the 2m net at 2000 Hrs on Sundays and everyone is welcome to check in. Nothing new for the beginning of the year. We are getting organized for our first public service event this coming month.

73, Bill kc0nfl

Signature: William L Musick Title: (EC or DEC) EC Call sign: KCØNFL

Please send to your SEC or DEC as appropriate by 2<sup>nd</sup> of the month FSD-212 (1-04)

## ◆ Zone 1D – Francis WØEVJ

ARES Zone 1D Pottawatomie & Jackson Co. - Francis WØEVJ

March 31, 2013 ARES Net Report to KS DEC & SEC  
Jurisdiction Zone 1D – Pottawatomie & Jackson Counties

#### AMATEUR RADIO EMERGENCY SERVICE

Total no. of ARES members: 8 Change since last month: 0

Local Net name: Pottawatomie & Jackson Co, ARES Net

Repeater: KØHAM 146.955-/88.5 ARES/RACES Net: Thursday 1930 LCT

QNI: 37 QTC: 0 No. of sessions: 4 Person operating hours: 14 hr 45 min

Stations Participating:

4 Sessions: W0EVJ KC0RRS  
 3 Sessions: N0OVT WV0R KC0SGW  
 2 Sessions: NG0H KC0HI K0KAN WORCT W0WJB  
 KC0IWS  
 1 Session : KD0AZG AC0CY N0MNG WQ0P KD0QXY  
 KC0RYF KC0STI N0WNT KD0JKO KD0QZN  
 N0FJ AB0UO

Liaison with other nets: MAARS Manhattan 2m by W0EVJ

No. of ARES drills, test & training sessions: 5 Person op. Hours: 12 hr 05 min

No. of drills/Emergency sessions: 0 Person op. hours:

No Public Service events; 0 Person op. hours:

Comments: EC Francis Sable W0EVJ is net control using battery power.  
 EC Francis gives a brief tutorial in emergency comm at each session  
 EC W0EVJ monitors 146.52  
 EC W0EVJ participated in the Manhattan (MAARS) Field day event

Zone Delta 1: EC W0EVJ Francis Sable (785)-456-9154

Report by: Asst EC WV0R Herm Belderok (785)-437-3077 wv0r@oct.net

cc: Ron Cowan KB0DTI <kd0dti@arrl.org> Orlan Cook W0OYH<orlan@everestkc.net>:  
 Francis Sable W0EVJ<fsable@kansas.net>: Fulmer, Phyllis  
 Chris Trudo<ctrudo@pottcounty.org> John D'Aloia<seesaw@oct.net>

**◆ Zone 2A – David KØKSI**

**◆ Zone 2B – Stan WAØCCW**

NCK ARES Net. VHF, UHF, K-Link. NCS Stations:KØIWS, WAØCCW . Sessions 4 QNI 120 QTC 1

73, Stan, WAØCCW

**◆ Zone 3B – Bill AAØOM**

The Dist 3B Phillips and Norton County ARES held 3 nets during the month of March on the AA0HJ and KD0ARW linked repeaters. QNI 20, QTC 0 and Time: 25 Minutes.  
 Participating stations: AA0OM, KD0CJF, KD0ARW, N0RLT, AA0ND, K0DTS, AA0HJ, N0LL, AND KB0QGT.

73'S Bill AA0OM

**◆ Zone 4A – Brian KCØBS .**

MARCH 2013 MONTHLY ARES REPORT TO DEC & SEC

Total of ACTIVE ARES members: +0 133

Local Net Name: Johnson County ARES

Emergency Coordinator = Brian Short KC0BS 913-638-7373  
 Alternate Emergency Coordinator = Jim Andera K0NK 913-884-6613  
 Assistant Emergency Coordinators:  
 Steve Rainey WD0DPB - Spec Events  
 George McCarville WB0CNK - Training, Drills  
 Matt May KC4WCG - IDs, MECC  
 Bill Gery KA2FNK - Recruiting, Technology  
 Darren Martin N0MZW - Net Manager  
 Stan Frear KA5WEI - Membership  
 Del Sawyer K0DDS - CERT  
 Duncan MacLachlan KU0DM - Rapid Response, Youth Outreach

Denny Healzer KC0ZDS - KCHEART

NTS liaison is maintained with the KS SSB Net:

|                          |                     |
|--------------------------|---------------------|
| Dan Reed N0ZIZ           | Jim Andera K0NK     |
| George McCarville WB0CNK | Jim Cordill K10BK   |
| Debbie Britain AB0UY     | June Jeffers KB0WEQ |
| Rich Britain N0ENO       | Terry Reim WA0DTH   |
| Wretha Galeener KC0HHO   |                     |

NTS CW Net: Dan Reed N0ZIZ

Net Sessions: 34

QNI: 265

QTC: 9

- 4 nets = 2 Meter Voice
- 4 nets = CW
- 4 nets = 6 Meter
- 4 nets = 2 Meter Voice Simplex
- 3 nets = PSK 31 SATERN
- 3 nets = Conference Bridge Packet
- 4 nets = 70CM
- 4 nets = 1.25 Meter
- 4 nets = SATERN 80 meter SSB

Report prepared by:  
 Darren Martin N0MZW  
 Johnson County Kansas

**◆ Zone 4C - Paul KC0JQC**

**◆ Zone 4D - Bruce AA0X**

**◆ Zone 4I - Mike KC0NFG**

ARES 4-I REPORT  
MARCH, 2013

ARES 4-I :26 MEMBERS

REGULAR VHF NET 5 / CHECKIN /83 : TRAFFIC / 1R  
 SKY WARN /TORNADO WARNING: NET 1 / CHECKIN / 3, TRAFFIC / 0  
 KS SSB NET LIAISON/ AA0DF  
 AFMARS LIASON/ K0UER/AFA7VP, KC0NFG/AFA7MP

LOCAL EARS REPEATER: EMPORIA, KS./ K0HAM 146.985 T 88.5 / SIMPLEX 146.580  
 147.045 T88.5/ K0HAM LINK SYSTEM @ MATFIELD GREEN  
 70CM REPEATER: 443.000 + PL TONE 103.5 K0ESU REPEATER

SIGNED: MICHAEL PATE/KC0NFG  
ARES 4-I E.C.

**◆ Zone 6E – Rod K0EQH**

Kansas ARES Zone 6E, A & G Net Report March 2013

Total Nets.....4

Total QNI.....26

Total QTC.....3

Stations participating: WB0QYA, AC0E. KD0CYE. N0OMC, KC0AMF,  
N0KQX, N0OXQ, K0EQH

**Rod K0EQH, NCS, EC**



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

Salvation Army Team Emergency Radio Network

7

## The Santa Fe Trail Amateur Radio Club

*presents for the Fourth Year*

*its Monthly Newsletter for your pleasure & information...*

*April 2013 Newsletter*

**Latest Newsletter waiting for you.**

<http://www.sftarc.org/html/satern.html>

## Western Kansas 160 meter net

The Western Kansas 160m net for 3/5/2013 starting on 1.944 LSB then moving to 1.980 LSB.

Net started at 8 PM mtn. time and ended at 8:53 PM mtn. time.

Topic was: Have you ever operated from a foreign country? and what country's? ( thank you Larry (WA3EOL) for this suggestion).

The net tonight was held in memory of John Stanesic (W0CEM) who went SK on Feb 21, 2013.

A moment of Radio silence was observed in memory of John.

John supported the Western Kansas 160m net from the first day I started it. His friendship will be sorely missed.

we had 16 check in's from 9 states tonight.

Call Name Location

|        |       |                     |        |       |                      |
|--------|-------|---------------------|--------|-------|----------------------|
| N0BF   | STEVE | LOVELAND CO.        | N0DQS  | GENE  | SCHLESWIG IA.        |
| AC5HM  | CAL   | CHOUTEAU OK.        | N0IGZ  | FRANK | COLUMBUS KS.         |
| W0WNV  | TOM   | LOUISVILLE CO.      | KC0YVW | TOM   | COLORADO SPRINGS CO. |
| KG5DX  | PAUL  | LA JUNTA CO.        | KD0OU  | JOHN  | JOPLIN MO.           |
| N0IGU  | JON   | RANDOLF NE.         | KF5SGT | JOHN  | SANTA FE NM.         |
| K0WPM  | BILL  | CONCORDIA KS.       | K0OJ   | OJ    | GREELEY CO.          |
| K9GAJ  | FRED  | TUCSON AZ. (MOBILE) | W5VXE  | TED   | LOS ALAMOS NM.       |
| WB8YWA | JIM   | LEWISVILLE TX.      | K9EID  | BOB   | MT. PLEASANT MO.     |

I apologize to everyone in the group for the problem we had on 1.944. I was unable to hear the person who came on frequency and complained.

I would never want to do anything to cause displeasure to a fellow ham operator.

I was a little flustered on how to handle the situation and I am convinced that moving the group to 1.980 was the right thing to

do. The band was very crowded and it seemed the best choice at the time.  
I am sorry for all the confusion this caused and I am embarrassed the whole situation happened.

I have been talking with several folks about picking another frequency to run the net on and also implementing a "alternate frequency" if such a event happens in the future everyone will know the alternate frequency and net control will just have to announce "we are moving to our alternate frequency".  
Please look for these announcements in your up coming "net reminders"

On a much brighter and happier note I would like to welcome Bob (K9EID) to the group!!!! Mr. Heil, it was both a honor and a pleasure to have you check into our net!!! Your signal was AMAZING and a excellent example for us to all follow. I know you are a busy man, but please never hesitate to join in on all the fun we have on Tuesday evenings.

We have a different topic every week, exchange news and information about ham radio, and report on testing and experimenting with our equipment with a emphasis on the 160m band.

73 Everyone, See you on the air!

Matt, KD0EZS

◆ What a fun net we had! thank you everyone for checking in tonight!  
We had 27 check ins from 8 states!

Topic was: Have you ever "Elmered" someone that was a non ham to ham?

I was so proud at how everyone in the group has helped someone along in our hobby.  
You should all be very proud because you have helped open a whole new world to someone.  
The world that we know as "Ham Radio"!!!

thank you everyone for checking in tonight! I hope your all having as much fun as I am.

73,

Matt, KD0EZS

See check in report at bottom of page.

Continuing on with tradition, this group of Hams known as "South Coast Amateur Radio Service" (SCARS) Has put together on-line classes for Tech, General, Extra, and Morse code. Using SKYPE, Echolink and IRLP as media's! It looks like a great way to introduce a new person to the hobby or get that upgrade you've been wanting. check out this information and links I received in a email:

◆ Hello all,

Once again the South Coast Amateur Radio Service offers the Technician class with a link between SKYPE for those not yet licensed, and Echolink. This is a grand opportunity for persons all over the country who cannot locate a technician class near their QTH, those special needs persons, and people who prefer live instruction to assist earning a ham license. The price is free, but you need to invest the effort!

Need a refresher to advance to General class? Merely listen to Echolink Node # 96140 at the time shown (Note this is East Coast time so it is one hour earlier on Central time.)

Please, let those interested in joining the ham community know about this opportunity.

73,

Mike Asselta [kd0cdq@arrl.net](mailto:kd0cdq@arrl.net)

◆ Date: Monday, March 11, 2013, 1:24 PM

1ST CLASS STARTS SUNDAY MARCH 17TH AT 7 PM EDT

Please find below the staring class roster for our Southcars Outreach Technician class which will be running between March 17th, and April the 9th 2013. There will be two classes per week held on Sundays and Tuesdays at 7 PM EDT (2300Z) on our \*SCARS\* conference server. Entrance to this class is by either Echolink connected to node 96140 or IRLP connected to node 9614, or if unlicensed at this point, please use Skype connecting to gordon7077. The Skype conference will be hosted by a licensed ham that will be acting as the control operator, and will cross patch the necessary audio communication

between the SCARS sever and the Skype conference.

Class material is free and can be found at <<http://www.voip.southcars.com>>. By using the left sidebar, pick SCARS Downloads, and then select the "Tech Course. This course and all necessary study material are absolutely free.

Please be prepared to devote 2 hours a week (one hour for each class) for four weeks towards class study, and further devote a minimum 30 minutes a day for private study. The assigned questions from the question pool are shown below for each class session.

If you have not yet registered with us, please send an email to <[voip@voipnet.southcars.com](mailto:voip@voipnet.southcars.com)>. Information needed for enrollment includes your first name, city and state, your email address of preference, your contact telephone number if needed for emergency communication, and your Skype name.

You will find this class not only rewarding, but fun as well.

Gordon/ky6v

|                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>2013 CLASS SCHEDULE &amp; STUDY ASSIGNMENTS:</b><br>Sunday March 17th: T1AO1-T1E11<br>Tuesday March 19th: T1F01-T3A11<br>Sunday March 24th: T3B01-T5A11<br>Tuesday March 26th: T5B01-T6B12<br>Sunday March 31st: T6C01-T7C11<br>Tuesday April 2nd: T7D01-T8D11 (55 QUESTIONS)<br>Sunday April 7th: T9A01-T0C11 (57 QUESTIONS)<br>Wednesday April 9th: Final Q&A (Student questions required) | <b>2013 INSTRUCTOR SCHEDULE:</b><br>Sunday March 17th: (Instructors VE3MEW & WQ1i)<br>Tuesday March 19th: (Instructors VE3MEW & WQ1i)<br>Sunday March 24th: (Instructors KY6V & K6SUN)<br>Tuesday March 26th: (Instructors KY6V & K6SUN)<br>Sunday March 31st: (Instructors KD0CDQ & WE2Q)<br>Tuesday April 2nd: Instructors KD0CDQ & WE2Q)<br>Sunday April 7th: (Instructors KY6V & K6SUN)<br>Tuesday April 9th: Final Q&A (Students questions required)<br>(Instructors KY6V & K6SUN) |
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| Check in's<br><br><table> <thead> <tr> <th>Call</th> <th>Name</th> <th>Location</th> </tr> </thead> <tbody> <tr><td>AC5HN</td><td>CAL</td><td>OK</td></tr> <tr><td>N0IGZ</td><td>FRANK</td><td>KS</td></tr> <tr><td>WA0VJR</td><td>BUTCH</td><td>KS</td></tr> <tr><td>N0BF</td><td>STEVE</td><td>CO</td></tr> <tr><td>AC0E</td><td>JIM</td><td>KS</td></tr> <tr><td>K0RZ</td><td>BILL</td><td>CO</td></tr> <tr><td>W0WNV</td><td>TOM</td><td>CO</td></tr> <tr><td>N0NB</td><td>NATE</td><td>KS</td></tr> <tr><td>KC0YVW</td><td>TOM</td><td>CO</td></tr> <tr><td>AG5S</td><td>ALDEN</td><td>NM</td></tr> <tr><td>K0AS</td><td>ARNE</td><td>SD</td></tr> <tr><td>N0DQS</td><td>GENE</td><td>IA</td></tr> <tr><td>W5VXE</td><td>TED</td><td>NM</td></tr> </tbody> </table> | Call    | Name               | Location | AC5HN | CAL | OK | N0IGZ | FRANK | KS | WA0VJR | BUTCH | KS | N0BF | STEVE | CO | AC0E | JIM | KS | K0RZ | BILL | CO | W0WNV | TOM | CO | N0NB | NATE | KS | KC0YVW | TOM | CO | AG5S | ALDEN | NM | K0AS | ARNE | SD | N0DQS | GENE | IA | W5VXE | TED | NM | <table> <tbody> <tr><td>N3CMI</td><td>ED</td><td>WY</td></tr> <tr><td>N0JVH</td><td>JEFF</td><td>CO</td></tr> <tr><td>KD0ZS</td><td>CHUCK</td><td>WY</td></tr> <tr><td>W0ME</td><td>ALVIN</td><td>KS</td></tr> <tr><td>N0UJQ</td><td>JUSTIN</td><td>KS</td></tr> <tr><td>K0OJ</td><td>OJ</td><td>CO</td></tr> <tr><td>K0WPM</td><td>BILL</td><td>KS</td></tr> <tr><td>KF5SGT</td><td>JOHN</td><td>NM</td></tr> <tr><td>W0NEV</td><td>JOHN</td><td>CO</td></tr> <tr><td>AC0WD</td><td>SCOTT</td><td>MO</td></tr> <tr><td>K9GAJ</td><td>FRED</td><td>NM (MOBILE ON 160)</td></tr> <tr><td>K9EID</td><td>BOB</td><td>MO</td></tr> <tr><td>KG0SS</td><td>RAY</td><td>CO</td></tr> <tr><td>KD0MSB</td><td>CHARLES</td><td>MO</td></tr> </tbody> </table> | N3CMI | ED | WY | N0JVH | JEFF | CO | KD0ZS | CHUCK | WY | W0ME | ALVIN | KS | N0UJQ | JUSTIN | KS | K0OJ | OJ | CO | K0WPM | BILL | KS | KF5SGT | JOHN | NM | W0NEV | JOHN | CO | AC0WD | SCOTT | MO | K9GAJ | FRED | NM (MOBILE ON 160) | K9EID | BOB | MO | KG0SS | RAY | CO | KD0MSB | CHARLES | MO |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------------------|----------|-------|-----|----|-------|-------|----|--------|-------|----|------|-------|----|------|-----|----|------|------|----|-------|-----|----|------|------|----|--------|-----|----|------|-------|----|------|------|----|-------|------|----|-------|-----|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----|----|-------|------|----|-------|-------|----|------|-------|----|-------|--------|----|------|----|----|-------|------|----|--------|------|----|-------|------|----|-------|-------|----|-------|------|--------------------|-------|-----|----|-------|-----|----|--------|---------|----|
| Call                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Name    | Location           |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| AC5HN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | CAL     | OK                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| N0IGZ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | FRANK   | KS                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| WA0VJR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | BUTCH   | KS                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| N0BF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | STEVE   | CO                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| AC0E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | JIM     | KS                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| K0RZ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | BILL    | CO                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| W0WNV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | TOM     | CO                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| N0NB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | NATE    | KS                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| KC0YVW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | TOM     | CO                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| AG5S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ALDEN   | NM                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| K0AS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ARNE    | SD                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| N0DQS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | GENE    | IA                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| W5VXE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | TED     | NM                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| N3CMI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ED      | WY                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| N0JVH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | JEFF    | CO                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| KD0ZS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | CHUCK   | WY                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| W0ME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ALVIN   | KS                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| N0UJQ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | JUSTIN  | KS                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| K0OJ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | OJ      | CO                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| K0WPM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | BILL    | KS                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| KF5SGT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | JOHN    | NM                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| W0NEV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | JOHN    | CO                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| AC0WD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | SCOTT   | MO                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| K9GAJ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | FRED    | NM (MOBILE ON 160) |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| K9EID                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | BOB     | MO                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| KG0SS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | RAY     | CO                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |
| KD0MSB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | CHARLES | MO                 |          |       |     |    |       |       |    |        |       |    |      |       |    |      |     |    |      |      |    |       |     |    |      |      |    |        |     |    |      |       |    |      |      |    |       |      |    |       |     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |    |    |       |      |    |       |       |    |      |       |    |       |        |    |      |    |    |       |      |    |        |      |    |       |      |    |       |       |    |       |      |                    |       |     |    |       |     |    |        |         |    |

The Western Kansas 160m net is tonight at 8 pm mountain time on 1.944, alternate frequency is 1.960+, LSB.

Our topic tonight is: did you watch last episode of "last man standing" and what did you think? Thanks to K0OJ for tonight's suggestion.

for a link to the show: <http://beta.abc.go.com/shows/last-man-standing>

Also, Do you watch Ham Nation? <http://twit.tv/hn>

I encourage you to watch Ham Nation, they are rapidly approaching their 100th episode and you can watch past episodes at the "twit" website.

Ham Nation is Hosted by Bob Heil (k9eid) Gordon West (wb6noa) George Thomas (w5jdx) and Leo Laporte (w6tw).t).

these guys do a great job of reporting on Amateur Radio, events, and technology, I find it very very interesting.

See you on the air!

73,

Matt, Kd0ezs

◆ we had 29 check in's from 9 states!

topic was: did you watch "last man standing"? what did you think? and do you watch Ham Nation?

Started: 8 pm ended: 9:14 pm

|      |      |        |     |
|------|------|--------|-----|
| Call | Name | KC0YVW | TOM |
|------|------|--------|-----|

|        |         |        |       |
|--------|---------|--------|-------|
| N0BF   | STEVE   | N0DQS  | GENE  |
| AC5HM  | CAL     | N0NB   | NATE  |
| N0IGU  | JOHN    | N3CMI  | ED    |
| K0OJ   | OJ      | KD0ZS  | CHUCK |
| N0RZ   | BILL    | N0RMB  | GARRY |
| N0IGZ  | FRANK   | KG0UFO | MIKE  |
| WA0OQA | DICK    | AG5S   | ALDEN |
| K0BJ   | BRUCE   | K9GAJ  | FRED  |
| KD0MSB | CHARLES | W0ME   | ALVIN |
| W0KRT  | KURT    | AC5CH  | STEVE |
| K0WPM  | BILL    | KF5FDA | PAUL  |
| KD0SSD | LEON    | NI7J   | RON   |
| K0YEQ  | FRED    | KD5FBH | ROY   |
| KB0PPQ | CAR Y   | W9ARK  | PETE  |

Thank you everyone for checking in!  
sorry this is late.

see you on the air!  
73,  
matt, kd0ezs

◆ we had 36 check in's from 11 states!  
start time: 8pm ending: 9:20 3-26-13

topic: what hame related projects do you have planned for this spring?

|       |       |        |        |        |         |
|-------|-------|--------|--------|--------|---------|
| Call  | Name  | K0BJ   | BRUCE  | AG5S   | ALDEN   |
| N0BF  | STEVE | KA7HQP | DENNIS | KD0UEK | DURBIN  |
| N0IGU | JON   | N0KQX  | DALE   | K0WPM  | BILL    |
| W5JO  | JIM   | KB0PUN | DAVID  | WB8YWA | JIM     |
| AC0E  | JIM   | WA0OQA | DICK   | W0ME   | ALVIN   |
| KG5DX | PAUL  | AC5HM  | CAL    | W0ZZS  | FRED    |
| W0WNV | TOM   | N0DQS  | GENE   | WA0UXI | BOB     |
| NORMB | GARRY | AC5CH  | STEVE  | WA0VJR | BUTCH   |
| K0RZ  | BILL  | N3CMI  | ED     | KB0MSB | CHARLES |
| W7JSC | STEVE | W5VXE  | TED    |        |         |
| NZ0T  | BILL  | N0DFF  | STEVE  |        |         |
| N0NB  | NATE  | W0KRT  | KURT   |        |         |
| N0IGZ | FRANK | WY0I   | ROBERT |        |         |
| KB0OU | JOHN  | K9GAJ  | FRED   |        |         |

Sorry this is late, Thank you everyone for checking into the net and your continued support!

see you on the air!  
73,  
Matt, KD0Ezs

◆ We had 21 check in's from 7 states, starting at 8pm and ending 8:50----- **4-2-13**.

I had 20 db noise levels here and it was very hard to hear some of the check ins.  
Im very sorry to those who tried to check in that I just could not hear.

topic tonight: Ham Trivia! I hope everyone like this twist? please let me know your thoughts,  
I know it would have been better if the band would have been better.

|        |      |       |       |        |        |
|--------|------|-------|-------|--------|--------|
| Call   | Name | K0OJ  | OJ    | KD0UEK | DURBIN |
| N0DQS  | GENE | N3CMI | ED    | W5VXE  | TED    |
| WA0OQS | DICK | W7JSC | STEVE | N0DFF  | STEVE  |

|                                                   |                                           |                                                            |                        |                                                            |                                     |
|---------------------------------------------------|-------------------------------------------|------------------------------------------------------------|------------------------|------------------------------------------------------------|-------------------------------------|
| K0WPM<br>W0KRT<br>AC5HM<br>K0RZ<br>W0HFG<br>W0WNV | BILL<br>KURT<br>CAL<br>BILL<br>JIM<br>TOM | KB0PPQ<br>KD0ZS<br>AG5S<br>WY0I<br>ROBERTKB0MSB<br>CHARLES | CARY<br>CHUCK<br>ALDEN | N0JVH<br>WB0ZHO<br>WELCOME TO THE GROUP<br>KD0EZQ<br>SKYPE | JEFF<br>WALKER,<br>SIR!<br>TIM, VIA |
|---------------------------------------------------|-------------------------------------------|------------------------------------------------------------|------------------------|------------------------------------------------------------|-------------------------------------|

## SILENT KEYS "SK"

◆ **Orlan,**

Here's another one for the Silent Keys column. His call was W0DSY. The line below is all that was published in the Wichita Eagle and I don't have the date it was published. Randy was an extremely serious County Hunter and had completed "Worked ALL Counties" at least 4 times that I know of.

-----  
Jim - W0EB

Randolph Woelk

Randolph Woelk, 91, died March 4, 2013. Service 2 pm Saturday, Trinity Presbyterian Church. Baker Funeral Home, Wichita.

-----  
**Orlan,**

Here's a more fitting obituary for Randy Woelk, W0DSY that was published in the Wichita Eagle this morning - prior to this there was just that one line death notice I sent you previously.

Jim - W0EB

Woelk, Randy, 91, retired teacher and Fuller and Harper Brush salesman, passed away on March 4, 2013. He was born August 4, 1921 in Goessel, KS to Henry and Anna Woelk (Schroeder) and was preceded in death by his parents; wife, Violet; daughter, Leeann; sister, Irma Peters; and brother, Ronald. He is survived by three sons, Richard of Seattle, WA, Lewis of Boston, MA and Larry of London, England; sisters, Gladys Esau, Walton, KS and Ruby Baresch and Norma Agatstein of New York City; 6 grandchildren, 10 great-grandchildren and 1 great-great-grandson. Funeral Service is at 2 p.m. Saturday, March 23 at Trinity Presbyterian, 2258 N. Marigold Lane, Wichita, KS. Family, friends and former students are all welcome. Randy was raised on a farm just north of Newton and graduated from Goessel High School in 1939. He ran a 4'29mile which broke the state record set by Glenn Cunningham and was thereafter known as the Goose from Goessel'. He then attended college in Emporia where he was instrumental in establishing Emporia's dominance in distance running prior to the outbreak of World War II. Although a Mennonite, Randy enlisted in the army where he received an officer commission. As a radio operator, he was on the first wave of US advances in New Guinea and Luzon in the Philippines before being decommissioned. After the war, and a brief spell of selling encyclopaedias, where he was the top salesman in the US for Compton, he began his career teaching chemistry at Montezuma High School. Randy moved the family to Wichita where he taught at North for 20 years before finishing his teaching at Beloit High School. In 1963 he was awarded a Fulbright Grant to teach at Kakamega Secondary School in Kenya. He also co-authored a Chemistry Textbook that was widely used throughout US high schools in the 70s and 80s. Randy supplemented his teaching income by selling Fuller Brush where he was often a top 10 salesman in the United States. When he retired from teaching in 1986, he began selling Harper Brush products throughout Central and Northern Kansas where he again achieved top salesman awards. In addition to teaching and selling, Randy was an avid ham radio operator (W0DSY) where he received 6 County Hunting Awards by transmitting to a ham in all 3077 counties in the United States. He retired a second time, from Harper Brush, in 2006 at the age of 85.

◆ Melba L. Hoss, 65, Topeka, passed away Mon., Mar. 18, 2013 at Midland Hospice House. Melba was born Sept. 23, 1947 in Oswego KS, the daughter of Cecil and Mabel Winters Gillespie. Melba attended Pittsburg State and graduated from

Washburn University. On July 22, 1967, Melba and Terry Hoss were united in marriage and enjoyed over 45 years together. She was an examiner for 22 years with SRS and retired in 2010. Melba, KA0BAT, was active in many amateur radio organizations and functions. She liked to sew, knit and crochet. Melba was an avid reader and enjoyed water skiing, boating, fishing and camping. She was dearly loved and will be forever missed. Survivors include Melba's husband, Terry Hoss; brothers, David Gillespie (Karen) Olathe KS, and Kenneth Gillespie (Nancy) Overland Park KS; sisters-in-law, Candy Reed (Phil), Kansas City, Penelope Bartlett, Wichita KS; and seven nieces and one nephew. Melba was preceded in death by her parents. Family will greet friends from noon until

11 p.m. Thursday at Kevin Brennan Family Funeral Home, 2801 SW Urish Rd, Topeka KS 66614. Funeral service will be at 1 p.m. at the funeral home followed by burial in Penwell-Gabel Cemetery. Memorial contributions may be made to YLRL Scholarship Fund (Young Lady Radio League), sent in care of the funeral home. Condolences may be sent to [www.kevinbrennanfamily.com](http://www.kevinbrennanfamily.com).

Published in Topeka Capital-Journal on March 19, 2013

<<http://www.legacy.com/obituaries/cjonline/obituary.aspx?n=melba-hoss&pid=163723977&fhid=4958#fbLoggedOut>>  
<snip> "LL"

◆ SB SPCL ARL ARLX003

ARLX003 National Traffic System Developer George Hart, W1NJM (SK)

George Hart, W1NJM -- the chief developer of the National Traffic System (NTS) -- passed away Sunday, March 24. He was 99. An ARRL Charter Life Member, Hart spent more than four decades as a member of the ARRL Headquarters staff and continued to be an active amateur and regular participant in Field Day. In 1984, the ARRL Board of Directors named Hart as an ARRL Honorary Vice President..... For the full story go to>>>>

<http://www.arrl.org/news/national-traffic-system-developer-george-hart-w1njm-sk>

◆ Milo Sandburg, born May 8, 1930, passed away unexpectedly Easter Sunday, March 31, 2013, to be with his Savior. Milo was preceded in death by his younger son, Paul Alan. He is survived by his wife, Doris, his sister, Rica Irvin and her husband Tony; son, Mark and wife Eileen; Paul's wife, Carol and grandchildren, Paul Alan and wife Echo, Christine; great grandchildren, Camden and Cadence. Milo also leaves numerous nieces and nephews. Milo was an active and caring father. He was an Eagle Scout at the age of 14; a Navy veteran and active in the community as a volunteer fireman, policeman and an EMS. Milo enjoyed a hobby of radios and was a ham radio operator, monitoring many iron man races. Visitation will be held from 12 to 2 p.m. Friday, April 5, at Amos Family Funeral Home, Shawnee, Kan., immediately followed by the graveside burial service at Oak Lawn Memorial Gardens in Olathe, Kan. There will also be a memorial service held at 11 a.m. Tuesday, April 9, in Houston, Texas, at the Klein United Methodist Church on FM 2920. In lieu of flowers the family requests donations be made to the American Heart Association in his name. Online condolences may be expressed at <<http://www.amosfamily.com>>. Arr.: The Amos Family Chapel of Shawnee, (913) 631-5566. The Amos Family Funeral Home & Crematory, 10901 Johnson Drive, Shawnee, Kansas 66203, 913-631-5566  
Published in Kansas City Star on April 3, 2013

<<http://www.legacy.com/obituaries/kansascity/obituary.aspx?n=milo-sandburg&pid=164006150&fhid=4643#fbLoggedOut>>

-----  
Thanks to Brian Short, KC0BS, for sending this obituary to Larry's List. In his message, Brian, wrote:

"Looks like he became a ham late in life, KF5CYL in 2009, and got his vanity and current call sign, KM5ILO, in 2012. His license address is Texas; I am not sure what the local connection is. I had never met him."

Brian L Short, PMP--KC0BS

<[kcshorby@gmail.com](mailto:kcshorby@gmail.com)>

## The Kansas State Convention - Salina Kansas

August 18, 2013

Home pg <http://www.centraalksarc.com/>

Convention pg [http://www.centraalksarc.com/12\\_kansas\\_convention.pdf](http://www.centraalksarc.com/12_kansas_convention.pdf)

For a HB map of Salina and Convention place, [w0oyh@arri.net](mailto:w0oyh@arri.net)

**HA-HA-HA-HA**

◆  
The cat did it!



The dog did it!



# LETTERS TO THE Ed

◆ <http://www.flixxy.com/hubble-ultra-deep-field-3d.htm>

◆ Don, W0DEW, thinks that the developer of the 2 meter Q-Pole also had a hand in developing the turbo entabulator. See: <<http://www.youtube.com/watch?v=PXmEsP-kpN0>>

73,

◆ **Hi Larry:**

I was on the Internet and found this OLD Video it sure brought back a lot of Memories ! This is an OLDIE, a lot of newer Hams may not have seen this Film.. This is the way it was back in the DAY.

<<http://www.youtube.com/watch?v=5CVnzNNSsdU>>

Barry Roseman, W0LHK

On 03/26/2013 06:08 PM, Orlan Cook wrote:

◆ SB SPCL @ ARL \$ARLX003

ARLX003 National Traffic System Developer George Hart, W1NJM (SK)

<snip>

**A sad day for all of us.**

Other than a very few accidental discoveries I learned during net operations, George taught me everything I knew about the NTS.

Plus how to not be a LID, and how to avoid the terrible [Wouff Hong](#).

I suspect he is now creating a traffic system for Heaven. He precedes me, but someday I will definitely be a member!

njm qnx tnx es 73 om . \_ . \_ .

Thanks for the notification, Orlan.

**In the 70's John, started the QKS-SS slow speed net which became over 250 Novice CW Ops. Orlan**

--

John NØIE



## Tom's Key Strokes - WØEAJ

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

\*\*\*

◆ A VERY COMMON problem with the IC-746, 756, & Pro series is the driver IC - it's a very small 8-pin, back by the rear panel. ICOM will fix it, as it's a PITA (pain in the a--) to replace, unless you're good with surface-mount

repairs. The FIX is to make some manner of heat-sink to glue on top of it, THEN put some heavy-paper inserts inside the radio to redirect the air back there.

**Tom Dailey - W0EAJ**

<[daileyservices@qwest.net](mailto:daileyservices@qwest.net)>

◆ Older "grey front" Kenwood hybrid HF transceivers were FAMOUS for this. A long-term cure for it, is to moisten a Q-Tip with "DeOxIT" contact cleaner (it also enhances the contact), and swab a thin film between the board (corner or wherever) contact, and the place where it's being screwed to. The problem will never come back.

Tom Dailey - W0EAJ

<[daileyservices@qwest.net](mailto:daileyservices@qwest.net)>

◆ <<http://www.youtube.com/watch?v=5CVnzNNSsdU>>

Splendid film - listening to "Barry", brought back the memory of when his station handled a whole evening's phone patches from KG6AAY (US Naval Communications Station - Finegayan, Guam.). We ran literally THOUSANDS of patches back to CONUS from there, for Navy, Marine Corps, and some Army & Air Force personnel... and their families. Anderson AFB, up the road 3 miles, had their own station, as did nearly EVERY command on the island. MARS stations handled a lot of this "traffic" too, and their advantage was the ability to use MUCH more than legal power if required... these were more the common thing in Vietnam, and some other places.

My most vivid memory of those (amateur) times, was running a patch one noon-time, for a young Marine, pretty severely wounded in Vietnam, from the Naval Hospital (who had their own station, as well).. His Mom was SO worried, but he calmed her down, saying "Aw Mom, it's okay.. I'll be back home pretty soon"... THAT... took courage.

Yeah, repeaters are nice, and PSK-31, Amtor, & Sitor are cool... but it's the VOICE or FIST that brings us even CLOSER together - as I once heard it put "For the Good of All"

Tom - W0EAJ - who ran a SWAN 500C into either a HyGain 12AVS vertical, or a series of wire-antennas, in those daze [sic]

<[daileyservices@qwest.net](mailto:daileyservices@qwest.net)>

◆ <http://www.newegg.com/Product/Product.aspx?Item=9SIA1CY0C02243>

Remember Heathkit's nut-starters? Yeah, neither one is around, anymore. Here's a handy gadget that works swell - jeweler's pickup tool.

Tom Dailey - W0EAJ

◆ <http://www.wa5jum.com/Slide%20Rules/Slide%20Rule%20Seminar.pdf>

**I have:**

18" Log, Log, Decitrig (from ET-A school, SFRAN - 1962) & case

12" (metal) Pickett

12" (wood) "student's model" & case - 1932

