

The Prez Sez As the saying goes: "Tis' the season" but for me it's: "Tis' the season" for changing hats... As those who really know me (Boy, talk about bad grammar), this last

week has been about changing hats....

First there was my main hat... the GRINCH Hat; Then I settle down to a more normal (at least for me) hat, and that would be my SCROOGE hat.

My next hat of adornment will be my "VE" hat. My "VE" hat is a hat for the future. As we who test new Hams realize that education and new hams is the future of our hobby.

At our next meeting (Tuesday, January 02, 2018) at 7:00 PM, we will have Ron West (of the WB3ILX fame), give the first part (of four or five) of a Digital Presentation. This will be an introduction to PSK-31;

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- And More Stuff
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PSK-125; and FL Digi. For those who are interested, bring your laptops as Ron will have "the latest" downloads for these (and others) digital formats.

W4RSC " Radio Silver Comet"

The Silver Comet ARS Inc. a 501 (c) (3) Not for Profit Organization











Also, circle February 6th meeting date as that is is when we will have a guest speaker give a presentation on the original digital: CW...

John Reynolds - W4TXA, President

Editor's Note

URGENT:

The American Heart Association's president suffered a heart attack during the organization's annual conference.

"CPR was absolutely what saved my life," John Warner told ABC News. "If I had not received CPR, I wouldn't be here today."

Learn CPR. Watch the CPR video: https://www.youtube.com/watch?v=GHs6s5tbvRs







SCARS Christmas Dinner!

This year's Christmas Dinner was held at the Olive Tree Restaurant in Hiram as voted on by the club members. Although we normally hold our self-prepared dinner at the Chamber, this year's dinner was well attended and our members and guest enjoyed good company, good food & deserts and festive refreshments. And, nobody had to set up or clean up. Please take our poll on the SCARS reflector.













Monday - "SCARS Night Out" Net!

Just a quick reminder of Monday night's net. Please check in if you get a chance and participate in discussions on just about any subject you choose. Check-in begins at 7:00PM. Look forward to hearing from you.

73's David Walk – K4BBH

Naughty or Nice?



Anyone listening on the 146.955 repeater on December 15th got a real treat. Santa Claus was talking to a couple of young ladies at the QTH of Mark KJ4VDG.

CLICK this link to hear Santa's conversation. http://www.silvercometars.com/pic121517.php

New Years Eve 2017 will be the only day when every adult was born in the 1900s, and every minor was born in the 2000s.



Amateur Radio Operator Survey!

Results of survey on amateur radio operators initially licensed between 2000 and 2015

Joel Shelton, N8XJ Zayed University, PO Box 144534, Abu Dhabi, UAE 2285 Shannawood Dr, Lexington, KY 40513 joelshelton@yahoo.com

ABSTRACT: This paper presents results of a survey of American amateur radio enthusiasts initially licensed at the beginning of this century (2000 to 2015). The report shares findings including those related to the age of operators, extent of interest in the CW mode, and relationship between career and ham radio. Through open-ended question results, this paper then explores reasons for taking up amateur radio and its perceived relevance in this day and age. Concerning the latter, the observations may be useful as material for campaigns to grow the hobby's numbers.

Objectives

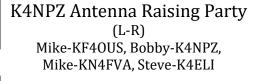
This report describes results of a 2015 online survey of amateur radio operators. As part of a research project concerning ham radio as it stands today, I developed this survey to explore several of the hobby's dimensions, including issues of particular concern to amateurs themselves. Focusing on relative newcomers licensed for the first time between January 1, 2000 and April 30, 2015, I present results from selected questions related to age when first licensed, extent of interest in CW, and the influence of career on the decision to become an amateur (and vice versa). Moreover, through two open-ended questions, I explore issues related to motivations and present-day relevance. That is, the first question examines reasons among newer hams for taking up amateur radio in the 21st century—in light of perceptions from outside the hobby that "newer" technologies, including social media, Voice over Internet Protocol, and other Internet-based means of communication, have eroded ham radio's appeal. Along similar lines, the second question explores hobby insider perceptions of amateur radio's relevance in this day and age. I conducted this research for two audiences: (1) a non-specialist audience outside the ham radio community (in the form of an academic conference presentation, for instance), and (2) amateurs themselves. This report is specifically aimed at the latter group.

Editors Note: This article is too long to publish here in its entirety: To read the rest of this very interesting article, please go to:

https://drive.google.com/file/d/11g0jplYS0AoSlkXvdvLsEpCgVVZhj8YN/view

Welcome K4NPZ to SCARS!





Rick-KM4ZMW (photographer) below with Bobby-K4NPZ





"Now how do I get down?"



"I guess we're done here!

ARES VS RACES



From the ARRL website

Two Flavors of Amateur Radio Emergency Operation



Emergency service is one of the basics of the Amateur Radio Service and there is sometimes some confusion about ARES, the ARRL arm of emergency services and RACES, the government arm of amateur emergency services. This FAQ will outline FCC concerns of these two.

During an emergency, when is ARES activated? How about RACES?

ARES is activated before, during and after an emergency. Generally, ARES handles all emergency messages, including those between government emergency management officials. RACES, on the other hand, almost never starts before an emergency and is active only during the emergency and during the immediate aftermath if government emergency management offices need communications support. RACES is normally shut down shortly after the emergency has cleared.

For more information:

See ARRL ARES® vs RACES FAQs - http://www.arrl.org/ares-races-faq



Good use of an HT in an Emergency



What is it?



HINT: Used with something that has 8 or more legs and is not a bug.



KM4ZMW's new operating desk.



Phonetic Alphabet!

phonetic alphabet

Aalpha

B

Charlie

D

E

Foxtrot

G

hotel

india

J juliett K kilo

lima

Mike

N

Oscar

Papa

Q

R

S sierra tango

Uuniform

Victor

W whiskey

X xray

Y yankee Zulu

With this NATO alphabet chart you will no longer use "M as in Mancy" during a support call with your mom, or while defusing a bomb.

OLIVIA - What Is It?

Excerpt from *Groups* article written by "Tomas, NW7US" nw7us.heliophile@gmail.com

Some HF digital modes were designed for long-distance (DX) radio-wave propagation via the ionosphere. One such keyboard-to-keyboard digital model is Olivia.

No, Olivia is not lightning fast keyboard-to-keyboard chatting, but it can get the job done. This following video shows some real-world operation in which the very weakest signals did not decode well. However, even with the 80-Meter band (center frequency is 3585 kHz) really difficult to work with, it did well in terms of what was available for the Ham Radio Deluxe DM780 software to decode.

Example QSO in Olivia Video: --> https://www.youtube.com/watch?v=G7TlGEuStx4

In 2005, SP9VRC, Pawel Jalocha, released to the world a mode that he developed starting in 2003 to overcome difficult radio signal propagation conditions on the shortwave (high-frequency, or HF) bands. By difficult, we are talking significant phase distortions and low signal-to-noise ratios (SNR) plus multipath propagation effects. The Olivia-modulated radio signals are decoded even when it is ten to fourteen dB below the noise floor. That means that Olivia is decoded when the amplitude of the noise is slightly over three times that of the digital signal!

Olivia decodes well under other conditions that are a complex mix of atmospheric noise, signal fading (QSB), interference (QRM), polar flutter caused by a radio signal traversing a polar path. Olivia is even capable when the signal is affected by auroral conditions (including the Sporadic-E Auroral Mode, where signals are refracted off of the highly-energized E-region in which the Aurora is active).

Currently, the only other digital modes that match or exceed Olivia in their sensitivity are some of the modes designed by Joe Taylor as implemented in the WSJT programs, including FT8, JT65A, and JT65-HF--each of which are certainly limited in usage and definitely not able to provide true conversation capabilities. Olivia is useful for emergency communications, unlike JT65A or the newly popular FT8. One other mode is better than Olivia for keyboard-to-keyboard communications under difficult conditions: MT63. Yet, Olivia is a good compromise that delivers a lot.

Join us -- not just on the HF waterfall, but by joining our email-based group at:

https://Groups.lo/g/olivia or, on Facebook at: https://www.facebook.com/groups/olivia.hf

Submitted by Lee WB4Q0J

More on CW!

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----- Forwarded message -------
From: "D.J.J. Ring, Jr." <<u>n1ea@arrl.net</u>>
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As mentioned in another email about sending with a sideswiper here is a message about several videos about how to send on various keys.

I was a professional radio telegrapher and I asked a lot of questions about how to send better for over 50 years now.

During all these videos I was doing an "life challenge" to see for myself if long fingernails do or don't pick up small items better. (They don't.) And I was quite ill and I thought I better make these videos while I could so I made them despite feeling very ill. I'm doing much better now but still have my moments feeling ill. I clipped my fingernails after I convinced myself that they don't help pick up small objects like the ladies told me. Now I have trimmed nails like any self-respecting guy. Having nails that long actually became painful when did things like type on a keyboard or click my fingers on the desk. Good thing that life challenge is behind me - just like the "grow a beard challenge of 1980" - I nearly scratched my face off the curly beard was so horrible.

Here's the video of me sending on a Russian KDM sideswiper (cootie) key - it was a shipboard key used by Russian Radio Officers, a nice key. https://youtu.be/r0EDFjCEoDI

But you can see some of it, but I also am using exaggerated finger motions - but you really can't tell I'm not using the fingers to slap the key around with. You can see the fingers and the wrist rolling but I'm keeping my thumb away from the key because I find that if I leave it near to the key I have a tendency to slur my code elements. Much of the work is done by the wrist but on a sideswiper no doubt I use my fingers but sideswiper sending is very adaptive to allow good sounding code: You do what you must do to sound good!

You can see what happens when you roll on the wrist with a semiautomatic key. Here's one of my favorite poems. https://youtu.be/r8JXr3I2ycQ

Here's a video to show the rolling wrist motion that the old timers - and I'm talking the guys who were born in the 1800s who passed it on to me over 50 years ago. https://youtu.be/2NjjviNVaW8

More on CW! (continued)

Video on adjusting a semi-automatic key's pendulum damper: https://youtu.be/NpAuWL7vnMI

Steve W1SFR found one secret that forces your wrist into the rolling position - simply by using the side of the finger to put against the button shaped knob!

https://www.youtube.com/watch?v=2xpBZp3z1qg

Here's a video of a demonstration on sending with a long lever key people in England and her associated nations where the ships were outfitted by Marconi use the long levers, ,also Scandinavia / Denmark (but NOT Germany), Norway, Sweden, Finland, but NOT Russia. India, South Africa, Hong Kong, Singapore, Australia, New Zealand, and Japan all use long lever keys. Canada was also supplied by RCA of USA and USA used short lever keys but they also used long keys, but amateur usage in Canada has been mostly short lever keys.

UK type sending: https://youtu.be/9HPsZ6VLvLE

USA type sending: https://youtu.be/3mkXTxnaiaM

I hope you liked them, if not maybe I'll do them again.

Here's some more bug sending videos:

One of my favorite poems. I include the punctuation, too. The four dash symbol was hijacked from American Wire Telegraph Morse by USA Radio Officers to be used as paragraph symbol.

https://youtu.be/r8JXr3I2ycQ

Same poem at a bit slower speed: https://youtu.be/8hWDnM9cdGo

73

David

Submitted by Lee WB4Q0J

Network Radio!

By CT1EIZ submitted by Lee WB4Q0J

"Network radios" is a new concept in ham radio. No matter where you go, you can still be in touch with your ham friends. All you need is to connect to the IRN offers a plenitude of channels across the world and it is free to use. However, you are required to hold a valid ham radio license if you want to transmit on ham radio channels, as your transmission will be heard on live repeaters. To make things more exciting, like in the old days, manufactures started to build Android Transceivers, where you can install apps like TS3, or Zello, that offer connectivity to the IRN. Such net transceivers, or network radios, come with a nice PTT button, so you just operate them as any conventional radio. But... Is this ham radio? Read this article.

So, which network radio to choose? There are several types... Let's see the options

If you want a simple, but high-quality one, without any RF module, then you will find the <u>Radio Tone RT4</u> a great choice: It is 4G, GPS tracking system, amazing audio and Android 6.0. It has a lasting 4600 mAh battery giving you several days of continuous operation. The <u>RT4</u> has the best specifications on its category.

Just arrived to the market, the <u>Talkpod N58</u> is 3G compliant, it also offers US and EU versions, brings an amazing design, very compact and has a superb audio quality. The <u>Talkpod</u> will become, for sure, a best seller in its segment.



Network Radio! (continued)

A brand new mobile network radio is the <u>Inrico TM-7</u>. It's the first 3G Android mobile radio. It became a best-seller since the first day.

If you want something more hybrid, I mean, a network radio with an RF module too, then you want to take a look into the Inrico T298s.

The T298s comes in two different versions: <u>VHF</u> and <u>UHF</u>. It offers an output power of 2 Watt and it's a great gadget to carry when travelling. You will always be connected. If a nearby repeater is not available, you just have to switch into the IRN or <u>Echolink</u> via <u>WiFi</u> or 3G connection. It is a very robust device that offers IP54 protective design with a military quality.





If you want the supreme, then you have to take a look into the **RFinder** M1 or the new **RFinder K1**. It is much more than a network radio. It does DMR, and FM analogue. It's all a matter of what you need and can afford. One thing is for sure. Ham radio is changing. As always.

Every Wire Antenna Known To Mankind!

It takes a few seconds to load----LOTS of wire antennas

http://k3rrr.com/wpcontent/uploads/2016/02/WireAntennasHamRadio.pdf

The Bouvet Island DXpedition!



What Is It? Where Is It? Why Go There?



http://www.bouvetdx.org

Editor: Visit this extremely informative and well designed website for all the answers to the above questions. It is educational and exciting.

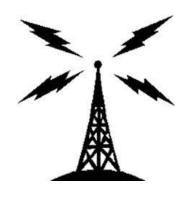


http://www.dx-code.org

RF Connectors for Ham Radio!

Type	Stan	dard	Reverse Polarity		
Type	male	female	RP male	RP female	
SMA		COLUMN TO SERVICE SERV		Sill's	
SIVIA	Threads inside Pin in the middle Diameter: about 6mm	Threads outside Hole in the middle Diameter: about 5mm	Threads inside Hole in the middle Diameter: about 6mm	Threads outside Pin in the middle Diameter: about 5mm	
TNC	Threads inside Pin in the middle Diameter: about 12mm	Threads outside Hole in the middle Diameter: about 10mm	Threads inside Hole in the middle Diameter: about 12mm	Threads outside Pin in the middle Diameter: about 10mm	
N	Threads inside Pin in the middle Diameter: about 17mm	Threads outside Hole in the middle Diameter: about 14mm	X	X	
UHF	PL-259 Threads inside Pin in the middle Diameter: about 17mm	SO-239 Threads outside Hole in the middle Diameter: about 14mm	X	X	

For more information on these and other connector terms, visit: RF Connectors and what they're for: AD#35 https://www.youtube.com/watch?v=ol36eqfEtlw



COMPUTER HARDWARE CHART





Recent SCARS Website Updates:



http://www.silvercometars.com/index.php

- FT8 Digital mode operating tips added to the <u>Digital Modes</u> page under Packet, Weak Signals, and other Digital Modes section.
- Contesting Operating Tips document (from K1VR) added to <u>Forms/Documents/Procedures</u> page.
- A new page has been added called "<u>DX Corner</u>." It can be found under the CATEGORIES menu. The new page contains useful resources related to DX chasing and a scrolling DX News feed. Clicking on any DX news feed item header will open that article on the DXNews.com website.
- Christmas Party & Winter Storm Photo's added to the **Events Photos** page.
- Christmas Party Photos video added to the SCARS YouTube channel.
- Podcast for CW operators added to the Morse Code / CW page.
- Radioware & Radio Bookstore added to Online Stores section of the <u>Links</u> page.
- MOXON Antenna information added to the Antennas section of the Links page.
- K4NPZ Antenna raising party photos added the **Event Photos** page.

Send SCARS website corrections, comments, or suggestions to K4LDC (Larry) at K4LDC@arrl.net



Breakfast @......



10/10/2017

R>L...W4TXA, KM4ZMW, KM4EOG, K4ELI, KM4VTE, K4BBH, K0CZR, W4TXA, WB3ILX, K4DMF, K4LDC, WB4PAQ, KM4IKO,



Photo by K4CGA

The "Official" Breakfast Joint of

The Silver Comet Amateur Radio Society

Come Join Us!

Thursday mornings Around 9am +/-Until ??????

Located on Hwy 278 in Hiram between the Goodwill and Racetrack across from the Home Depot.

Say Hi! To Kyle, the manager and show your Greystone Connections Card for a discount.

A Bit of Trivia?

Thanks to K4ELI - (from the SEDX Digest Number 2165)

Tue Dec 5, 2017 10:35 am (PST) . Posted by: wc4xned Courtesy of my good friend Bob Luff, W3GAC

If you were in the market for a watch in 1880, would you know where to get one? You would go to a store, right?

Well, of course you could do that, but if you wanted one that was cheaper and a bit better than most of the store watches, you went to the train station!

Sound a bit funny?

Well, for about 500 towns across the northern United States, that's where the best watches were found.

Why were the best watches found at the train station?

The railroad company wasn't selling the watches, not at all. The telegraph operator was.

Most of the time the telegraph operator was located in the railroad station because the telegraph lines followed the railroad tracks from town to town.

It was usually the shortest distance and the right-of-way had already been secured for the rail line.

Most of the station agents were also skilled telegraph operators and it was the primary way they communicated with the railroad.

They would know when trains left the previous station and when they were due at their next station.

And it was the telegraph operator who had the watches.

As a matter of fact, they sold more of them than almost all the stores combined for a period of about 9 years.

This was all arranged by "Richard", who was a telegraph operator himself. He was on duty in the North Redwood, Minnesota train station one day when a load of watches arrived from the East. It was a huge crate of pocket watches. No one ever came to claim them.

A Bit of Trivia? (continued)

So Richard sent a telegram to the manufacturer and asked them what they wanted to do with the watches.

The manufacturer didn't want to pay the freight back, so they wired Richard to see if he could sell them.

So Richard did.

He sent a wire to every agent in the system asking them if they wanted a cheap, but good, pocket watch. He sold the entire case in less than two days and at a handsome profit.

That started it all.

He ordered more watches from the watch company and encouraged the telegraph operators to set up a display case in the station offering high quality watches for a cheap price to all the travelers.

It worked!

It didn't take long for the word to spread and, before long, people other than travelers came to the train station to buy watches.

Richard became so busy that he had to hire a professional watch maker to help him with the orders. That was Alvah.

And the rest is history as they say.

The business took off and soon expanded to many other lines of dry goods.

Richard and Alvah left the train station and moved their company to Chicago -- and it's still there.

YES, IT'S A LITTLE KNOWN FACT that for a while in the 1880's, the biggest watch retailer in the country was at the train station.

It all started with a telegraph operator: Richard Sears and partner Alvah Roebuck!

Bet You Didn't Know That! OK, maybe you did; I didn't!

Quatable Quotes!

This is from N6LF:

60 years ago Tom Erdmann, W7DND (SK), told me that if I had \$100, I should spend the first \$90 on the antenna, the next \$9 for the receiver and the final \$1 on the transmitter. Of course prices have gone up bit but those proportions are still sound advice.

I can honestly say I have a lot more money invested in my antennas than in my station equipment.

K4ELI's comments:

I can't wait to see what the antennas are gonna look like----grin

Did You Know...

From an unknown source:

- ➤ It is impossible to sneeze with your eyes open?
- ➤ The Amazon rainforest supplies 1/5th of the world's oxygen?
- ➤ Honey is the only food that won't spoil?
- > Thomas Edison, inventor of the light bulb, was afraid of the dark?
- ➤ The first modern traffic light was put into service in Cleveland OH in 1914?
- > Beer is proof that God loves us and wants us to be happy?

Contest & Special Events

2018 ARRL Contest Dates - Ver 1.0 - 30 June 2017

January 2018 1 Straight Key Night 6 Kids Day 6-7 RTTY Roundup 20-22 January VHF March 2017 4-5 International DX- Phone	February 2018 12-16 School Club Roundup 17-18 International DX – CW April 2017 16 Rookie Roundup – Phone
June 2017 10-12	July 2017 8-9 IARU HF World Championship
August 2017 5-6 222 MHz and Up Distance Contest 19-20 10 GHz & Up - Round 1 20 Rookie Roundup - RTTY	September 2017 9-10 EME - 2.3 GHz & Up 9-11 September VHF 16-17 10 GHz & Up - Round 2
October 2017 7-8 EME - 50 to 1296 MHz 16-20 School Club Roundup	November 2017 4-5 EME - 50 to 1296 MHz 4-6 Nov. Sweepstakes – CW
December 2017	18-20 Nov. Sweepstakes – Phone
 1-3 <u>160 Meter</u> 9-10 <u>10 Meter</u> 17 <u>Rookie Roundup–CW</u> 	Check your emails for additional contest and special event activities

SCARS V.E. ACTIVITIES

K4ELI and the VE Team will be testing at 7pm at Burnt Hickory Baptist Church, 5145 Due West Road, Powder Springs on the following dates:

2018 Schedule

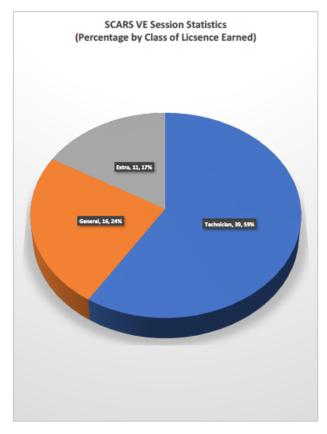
Jan 11 F	Feb 1	Mar 1	Apr 5	May 3	Jun 7
Jul 12	Aug 2	Sep 6	Oct 4	Nov 1	Dec 6

All classes of licenses will be available.

BRING:

- Original and copy of existing license.
- Copy of FRN # if you have a GMRS license or some other license.
- \$15 cash----exact change
- Photo ID

See the ARRL or SCARS web sites for more details.



SCARS V.E. ACTIVITIES (as of 24 December 2017)

Call	Date	Session Time	Name	City	State	Class
KM4YHM	6-Oct-2016	19:00	Eric Bryson	Marietta	GA	Tech
KM4YHN/ K4HDE	6-Oct-2016	19:00	Houston Davidson	Austell	GA	Tech
KM4PEB	9-Nov-2016	14:00	Brian Bowie	Rockmart	GA	Extra
KM4ZAD	10-Nov-2016	19:00	Joseph Smarkusky	Kennesaw	GA	Tech
KM4ZAE	10-Nov-2016	19:00	John Thomas	Roswell	GA	Tech
KM4ZAF	10-Nov-2016	19:00	Robert Marorato	Atlanta	GA	Tech
KM4ZAG	10-Nov-2016	19:00	Jared Baker	Marietta	GA	Tech
KM4ZAH	10-Nov-2016	19:00	Wesley Bussey	Atlanta	GA	Tech
KM4ZAI	10-Nov-2016	19:00	Wesley Carlton	Atlanta	GA	Tech
KW4ZJ/ KC7SD	10-Nov-2016	19:00	Chris Paul	Rome	GA	Tech, Gen, Extra
K4BTA	10-Nov-2016	19:00	Luis Velazquez	Marietta	GA	Extra
KM4ZMW	30-Nov-2016	14:00	Richard Bowhall	Dallas	GA	Tech
KM4VTE	1-Dec-2016	19:00	Tommy LeBoeuf	Dallas	GA	Gen
KM4ZOU	1-Dec-2016	19:00	Robert Mciver	Atlanta	GA	Tech
KM4ZOV/ K1SSL	1-Dec-2016	19:00	Sherwin Lee	Acworth	GA	Tech
KF4UOS	12-Jan-2017	19:00	Michael Blackwell	Douglasville	GA	Extra
KM4ZMW	12-Jan-2017	19:00	Richard Bowhall	Dallas	GA	Gen
KM4AXY	12-Jan-2017	19:00	Daniel Ramaswami	Milton	GA	Gen
KN4AHC	12-Jan-2017	19:00	Bernard Poulin	Smyrna	GA	Tech
KN4AHD	12-Jan-2017	19:00	Michael Frailey	Marietta	GA	Tech
KN4AHE	12-Jan-2017	19:00	William Muscarella	Atlanta	GA	Tech
KN4AZK	2-Feb-2017	19:00	Donald J. Hicks	Smyrna	GA	Tech
WB3ILX	6-Apr-2017	19:00	Ron West	Dallas	GA	Extra
KN4AHC	6-Apr-2017	19:00	Bernard Poulin	Smyrna	GA	Gen
KN4CQI	6-Apr-2017	19:00	Greg Macklem	Marietta	GA	Tech
KN4CQJ	6-Apr-2017	19:00	Robert Long	Kennesaw	GA	Tech
KN4CQJ	4-May-2017	19:00	Robert Long	Kennesaw	GA	Gen
KN4DEF	4-May-2017	19:00	Tomas Russell	Woodstock	GA	Tech
KN4DEG	4-May-2017	19:00	Andrew Petry	Mabelton	GA	Tech, Gen
			·	Cullowhee,		
KN4CZQ	4-May-2017	19:00	Robert Stewart	NC	NC	Gen
W4NHP	1-Jun-2017	19:00	Nathan Adrian	Marietta	GA	None
KN4DVG	1-Jun-2017	19:00	Robert Swenson	Marietta	GA	Tech
KN4DVF	1-Jun-2017	19:00	John Huffman	Powder Springs	GA	Tech
W4OUT	6-Jul-2017	19:00	Michael Lindgren	Marietta	GA	Gen
K3PDJ	6-Jul-2017	19:00	Paul Johnson	Woodstock	GA	Extra
KN4EPV	6-Jul-2017	19:00	Steven Barrett	Marietta	GA	Tech

KN4EPW	6-Jul-2017	19:00	Stephen Barden	Carrolltion	GA	Tech
KN4EPX	6-Jul-2017	19:00	Jeffery Thomas	Atlanta	GA	Tech
KN4EPY	6-Jul-2017	19:00	Scott Smith	Marietta	GA	Tech
W4DTO	25-Jul-2017	19:00	Dan Ozment	Dallas	GA	Extra
KN4FDB	3-Aug-2017	19:00	Ernest Riddle	Acworth	GA	Tech
KN4FDC	3-Aug-2017	19:00	Addison Shelton	Atlanta	GA	Tech
KN4FUV	7-Sep-2017	19:00	Ryan Basler	Kennesaw	GA	Tech
KN4FUW	7-Sep-2017	19:00	Kenneth Benton	Acworth	GA	Tech
KN4FUY/ KN4JNC	7-Sep-2017	19:00	Janet Carroll	Marietta	GA	Tech
KN4FUZ	7-Sep-2017	19:00	Stephen Morrison	Cartersville	GA	Tech
KN4FVA	7-Sep-2017	19:00	Michael Carroll	Marietta	GA	Tech, Gen
KN4GMV	5-Oct-2017	19:00	John Wilcox	Marietta	GA	Tech
KC8RNJ	5-Oct-2017	19:00	Bruce Whipple	Marietta	GA	Gen
KN4FUZ	5-Oct-2017	19:00	Stephen Morrison	Cartersville	GA	Gen
KM4UPX	5-Oct-2017	19:00	Brian Veal	Carrolltion	GA	Extra
				Powder		
None	10-Oct-2017	16:00	Shirley Smith	Springs	GA	None
KN4FUV	2-Nov-2017	19:00	Ryan Basler	Kennesaw	GA	Gen
None	2-Nov-2017	19:00	Shirley Smith	Powder Springs	GA	None
KN4JNC	2-Nov-2017 2-Nov-2017	19:00	Janet Carroll	Marietta	GA	Gen
KN4HLZ	2-Nov-2017 2-Nov-2017	19:00	Daniel Carroll	Marietta	GA	Tech
KN4HEU	2-Nov-2017	19:00	Mark Hathway	Douglasville	GA	Gen
KN4FVA	2-Nov-2017	19:00	Michael Carroll	Marietta	GA	Extra
KP4HF	2-Nov-2017	19:00	Gerardo Valladares	Snellville	GA	Extra
	2 1107 2017	23.00	Cerardo Tanadares	Powder	C/ t	- ZACI G
KN4HLJ	2-Nov-2017	19:00	Shirley Smith	Springs	GA	Tech
KN4AZK	2-Nov-2017	19:00	Donald J. Hicks	Smyrna	GA	Extra
KN4HUS/ K4NPZ	10-Nov-2017	13:00	Bobby D. Stewart	East Point	GA	Tech
			David A.			
KN4ILD	7-Dec-2017	19:00	Morningstar	Acworth	GA	Tech
KN4HET	7-Dec-2017	19:00	Perry S. Mathew	Marietta	GA	Gen
	23-Dec-2017	14:00	Jhon Sisneros	Marietta	GA	Tech

No. of Candidates	Total Exams Passed	Passed Tech	Passed Gen	Passed Extra
65	66	39	16	11

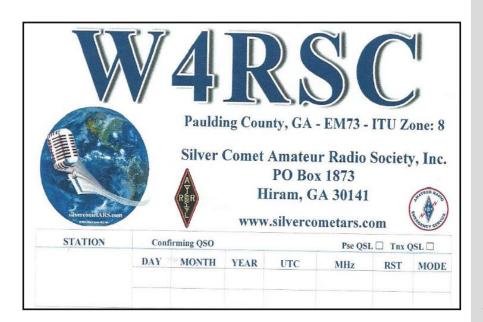
Silver Comet Amateur Radio Society

2018 Calendar

	2010 Carcinaar							
**	** Don't forget "BABJ" [Breakast At BoJangles] every Thursday morning at 9am. **							
	January	February	March	April	May	June		
Meeting								
1st Tuesday	01-02-2018	02-06-2018	03-06-2018	04-03-2018	05-01-2018	06-05-2018		
Date/Time:	7pm	7pm	7pm	7pm	7pm	7pm		
Meeting Location	Paulding Chamber of Commerce Bldg	Paulding Chamber of Commerce Bldg	Paulding Chamber of Commerce Bldg	Paulding Chamber of Commerce Bldg	Paulding Chamber of Commerce Bldg	Paulding Chamber of Commerce Bldg		
Meeting Activity	Digital (WB3ILX)	CW Training	Digital (WB3ILX)	Severe WX Presentation (K4DMF)	Digital (WB3ILX)	Logging Techniques (K4ELI)		
Additional Activities	TBD	TBD	Fox Hunt Date TBA	GA QSOP.	Family Night Dinner Date TB	Field Day 23 rd & 24th		
Hamfest Schedule	Lawrenceville TechFest	Dalton, GA	Birmingham, AL	Mobile, AL	Dayton, OH	Atlanta, GA		
			Elijay, GA	Calhoun, GA				

	July	August	September	October	November	December
Meeting 1st Tuesday	07-03-2018	08-07-2018	09-04-2018	10-02-2018	11-06-2018	12-04-2018
Date/Time: Meeting Location	7pm Paulding Chamber of Commerce Bldg	7pm Paulding Chamber of Commerce Bldg	7pm Paulding Chamber of Commerce Bldg			
Meeting Activity	Digital (WB3ILX)	QSL Cards (K4ELI)	Cheap Antennas (K4CGA)	Clusters & Nodes (WB4QOJ)	Station Grounding (W4TXA)	TBD
Additional Activities	TBD	TBD	Club Fall Picnic	AM DX Contest	TBD	Christmas Dinner
Hamfest & Conventions	Cullman, AL	Huntsville, AL	SEDEC DX	La Grange, GA Chattanooga, TN Rome, GA	Lawrenceville GA Montgomery, AL.	

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SILVER COMET AMATEUR RADIO SOCIETY, INC.

CONTACT US:

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Contact: *Club President*John Reynolds, W4TXA

Email: John-W4TXA@comcast.net

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