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in the 21st Century



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W4RSC "RADIO SILVER COMET"
ARRL SPECIAL SERVICE CLUB

SILVERCOMET SKYWAVE

Silver Comet ARS, INC NEWS
PO BOX 1873 Hiram Ga. 30141 501 (C) (3) Not for Profit
Sep 2021 Vol 8 Number 9

The Sep 7th Club Meeting Will Be Virtual!

Please join us on ZOOM at 7pm for the September club meeting.



The chamber has closed our meeting facility due to the increase in COVID-19. Face-to-Face meetings have been canceled until further notice.

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<https://zoom.us/j/97552899499?pwd=Y0NiWjhrVG45dEpPUlppK0xicWlFdz09>.

W4RSC "Radio Silver Comet"

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



R. Ken Long, KN4CQJ – Now SK

FEBRUARY 11, 1970 – SEPTEMBER 1, 2021



The Silver Comet ARS extends its deepest sympathy and condolences to the family and friends of Ken, KN4CQJ.

Ken obtained his Technician and General Class licenses in early 2017 through the club's VE testing program and became a club member a short time later.

A heart transplant recipient of 25 years, Ken really enjoyed his opportunity to become a "Ham" and could often be heard on the air participating in contest and special events.

As a preparation enthusiast, he was a frequent participant in ARES nets and meetings and would often attend SCARS meetings as time permitted.

Ken loved to spend time with his family, play golf, work in the yard and was an expert trivia pursuit player.

He is survived by his wife Kathy; four sons, Adam, Austin, Rhett and Roman. Friends have also set up a fund to help with future college expenses for Rhett and Roman at <https://gofund.me/b115a3e9>.

In lieu of flowers, the family request you please consider a gift to Memphis Firefighters Foundation to honor his two older boys Adam and Austin who serve as EMTs/Firefighters for Memphis Fire Department or a gift to Burnt Hickory Baptist Church Radiate Ministry.

Family and friends are invited to attend a Celebration of Life service at 11:00 am on Saturday, September 4, 2021 at Burnt Hickory Baptist Church, 5145 Due West Road, Powder Springs, GA 30127 for Ken Long who went to be with Jesus on September 1st.



Editor's Notes:



Newsletter Editor Wanted! Copies of past SKYWAVE newsletters can be found at the club website <http://www.silvercometars.com/newsletter.php>. Please submit your articles prior to the 25th of the month to K4CGA.GA@gmail.com

Chuck DuVall, K4CGA – Editor

Monday – “SCARS Night Out” Net!



Please join us on the 146.955 (- 77Hz) repeater at 7:00pm and on Zoom. Check the SCARS Groups.IO calendar for meeting and Zoom link information.

It's fun and informative. Suggestions for Topics of Discussion are always solicited. You don't have to dress up and you can bring your dinner because it's very informal and Troy K4JDA does a great job as the moderator.

SCARS Media:

Web: <http://www.silvercometars.com/index.php>

Groups.IO: <https://silvercometars.groups.io/g/main>

Facebook: <https://en-gb.facebook.com/groups/2360561620926754/>

QRZ: <https://www.qrz.com/db/W4RSC/>

Info: Info@silvercometars.com or Silvercometars@gmail.com

Send SCARS website corrections, comments, or suggestions to Troy (K4JDA) at troy.davis@hotmail.com

SCARS Community Food Drive!

Helping Hands, our local community Food Bank in Dallas, needs your help! Please bring any non-perishable items to our next meeting. We will deliver it to them the following day.



Your donations will be greatly appreciated by the recipients and you will feel better. PLEASE HELP ! It all adds up.

Mark your Calendar!

Check the individual websites for latest status!

Sep. 3rd thru 5th – Shelby NC Hamfest

Sep. 6th - Labor Day

Sep. 9th – Prater's Mill Swapfest – Dalton GA

Oct. 01 - 30 – SCARS AM Band DX Contest (maybe)

Nov. 6th & 7th – Stone Mountain Hamfest



It's Almost Here! But Do You Want To Play?

**The SCARS 7th Annual AM Broadcast Band DX Contest starts
0001-UTC on 01 October 2021 and ends 2359-UTC on 31 October 2021.**



This contest is a local “*just for fun*” club contest that lasts for a whole month. That gives everyone a chance to participate. Prizes such as a paper certificate, used batteries, worn out tubes and a nice custom made, one of a kind trophy with your name on it (on loan) is awarded. We might even throw in a free COVID-19 shot!

Due to minimal participation in the past, a poll will soon be available on Groups.io to inquire about interest in continuing this contest.

For more information, view the rules on our website: www.silvercometars.com.

Silver Comet ARS Club Elections



Don't forget, SCARS elections will be held during the month of November and your vote is very important.

The nomination and election process will be discussed on this month's Zoom meeting. Please join us and get the scoop on how it will work.

Due to the hard work last year by your Secretary, James KM4IKO, online voting will be used again this year as it was proven to be secure, simple, fast and successful.

This is your club and your vote will help guide the club into the future.

Elmering ---- The Fruits of Success

8—29--2021

Elmer----Mentor----Trainer----Helper-----Advisor-----Encourager----etc.---etc.

One of the most enjoyable parts of this 46 year hobby is the process of helping others learn and enjoy it as I have. I tell folks that my goal is to get them to where I am, knowledge and equipment wise, for 1/3 to 1/2 the \$\$ amount it cost me, and keep them out of all the expensive dead-end rabbit holes I went down during those years.

I have recently been working with 3 folks pretty regularly, Dianne KY4BN, Shep K4KPD, and Keiffer KO4QZY. During the last 2-3 months, I, with the help of Larry K4LDC and Chuck K4CGA have helped them build and install antennas appropriate for their locations. Shep, a EFHW, that has him on 80,40,20, etc. and happy as a clam. He is up to about 35 states confirmed working on his WAS. Dianne has a 40m OCFD that is working well for her. Her lot is not wide enough for an 80m wire. She has been an active participant in the HL Event with her new antenna. In addition to the antennas and antenna work, has been lots of teaching, training, and question answering for all the facets of building a station and starting to operate. Keiffer has his 7300, as do the other 2, and is still deciding which antenna he might install. He is 'just around the corner', literally, from Larry and I, so it is easy to go look and answer questions there. Dianne still needs to come over and wind her own OCFD Balun, as she is currently using the Field Day balun I took to that event. She has also had some trees removed, giving her more options for a better location of the OCFD. Chuck, and/or Larry and I may get another opportunity to help her re-hang that OCFD in a better place.

During some of these past weeks, I spent 10-20-30 hours, building, researching, advising, and installing the antenna systems. It is a 'work of love' as I enjoy it so much.

These recent accomplishments would not have been possible without Larry and Chuck's help. They were integral parts of the team and contributed greatly---thank you both. They have also been on many other trips to help folks in the past as well----

It seems like every 2-3 test sessions, that someone rises to the top, and ends up on my Elmering list. These 3 folks were in that situation. It is great fun to see them get up and running in the hobby.

"The Fruits of Success" were harvested this past weekend, as I watched the SCARS Club Score Card for the NAQP contest. To see Dianne ring up 48, and Shep, 21, was awesome for me. Shep would have done more, but got weathered out about midnight. I was on the phone with him, coaching, and heard him, on the phone, and on the air, work his first Hawaii station. I'm sure I did a bigger dance than he did-----grin.

Elmering *(continued)*

Please take a look at the NAQP score card that Chuck will have somewhere in the Newsletter.

I'm looking forward to seeing Keiffer's call join that list soon. I also am happy to see others who I have helped along the way when they do well in the contest events, and I hear them participating in other facets of the hobby. I smile when I see Tommy spot a DX station that he just worked.

As to Elmering, I am NO WAY at the head of that pack. There are several in the club who wear the Elmer hat well. A short list follows, and apologies to any I might leave off.

These folks have all been Elmers to me-----Thanks Guys!!!!

K4CGA----Chuck----I always learn something from his experience when I am around him.

K4LDC----Larry-----Always ready with the slingshot and knowledge to help with antennas and lots of other stuff. Propagation guru as well.

WB3ILX--- Ron-----The Digital Guru----what more can I say---FLDigi and others Ask Ron

K0CZR-----Charles----Experience and Knowledge galore----thanks for sharing
Not to mention-----Radio Shack Powder Springs Branch!!!

W4DTO----Dan-----D-STAR Dan-----he has helped me lots in the D-STAR world

KM4IKO----James-----Computer Guru and advisor---continually rescuing my PCs

My earliest Elmers were 2 cousins who lived in Oxford Ala, about 50-60 mi west of Carrollton where I grew up. They got licenses at the age of 10-12, and I was right there age wise with the younger one-----some of you have met him, Tommy K4FMO. Along with them were W4PUH—Tuck, had a bodacious to-die-for AM 40m station and a 40m 2 element wire beam at 50-60' with folded dipole elements he could switch N/S. The other guy was W4PJ, Louie Bonner. Louie ran a TV repair shop in Carrollton, mom would drop me off there on her way into town, and I was his flunkie till I had to leave. I knew enuf to pass the Novice test at that time, but had no one to teach the code----it took another 15 years to accomplish that task, and the rest is history.

Have you Thanked YOUR Elmer Today ?????

Those of you who have been in my basement shack [and candidate for the Hoarders TV show--grin] know that I have several Elmer awards hung on the wall above the station. The WAS---DXCC—etc.—etc. awards are over on the side wall. I can never express the appreciation I have for those who took time to send them. Thanks so much.

Elmering *(continued)*

And NO, I AM NOT Soliciting more of these Awards.

I want you to recognize all who helped you, there are way more Elmers than me.
Your Elmer will appreciate one of those Awards as well.

How Do you send an ELMER AWARD ??????

Here is the link to the web site:

<http://www.arrl.org/elmer-award>

I hope you have enjoyed this tidbit from the life of K4ELI. I am looking forward to the next VE Session 'victim' who raises their hand and says "Help Help"

Silver Comet ARS Contest Report – NAQP

SSB Total Score = 8,325

Current status: 08/22 21:44 UTC

Call	Score	QSOs	20 Min	60 Min
K4ELI	3,600	90	0	0
K4SHW	2,030	70	0	0
KY4BN	1,488	48	0	0
K4LDC	864	36	0	0
K4KPD	273	21	6	9
K4CGA	70	10	3	7

"How did Vikings communicate over long distances? Norse code".

My JS8 Experience – N4FWD

Running the **K4H** event using JS8call has been a challenge due to the newness of the mode called JS8. After 1 week of running on scheduled sessions, I accumulated 76 QSO's to include non-US stations like Mexico and Nova Scotia.

Like FT8, JS8 is heard world-wide. PSKreporter website showed reception in Europe and Australia on the 40 meters band. And unlike RTTY and PSK31 modes, JS8 is a robust keyboarding mode.

Imagine typing in "Your *signal is good into Georgia*" into FT8 and have the entire statement transmitted without the 13 character truncation of FT8. For users of PSK31, how many times have you experienced garbage on the screen due to propagation fading? For RTTY users during a contest, how many times have you busted a QSO because you logged the QSO which was meant for a different station, but you could not figure that out from the flow of text on the screen?

With JS8, when you use directed calls, your call sign and the intended station's call sign are transmitted along with the text. And when your message is finished transmitting, the program, *JS8call*, displays a diamond symbol indicating "end of transmission".

When propagation is good, you can switch to turbo speed which is faster than FT4. The reception can automatically decode all speeds of JS8 provided you wait long enough for the "end of transmission" on slower speeds.

JS8call can store messages similar to the macro buttons in fldigi. For contesting, I can see setting up turbo speed with appropriate messages for the exchange.

And lastly, JS8call interfaces with N3FJP Logging software!

73 de N4FWD Tom



Antenna Rotators

Think of putting up a beam antenna? How are you going to turn it? How big and how high is it? How heavy is it? Is it in a tower or on a pole? These are just some of the things you have to consider when purchasing a rotator (rotor) to turn the darn thing around and stop it.

There are numerous websites and YouTube videos to assist you in making your decision to purchase and install a rotator, but keep in mind each installation is different in some respect. Each website and video you review will be based on the author's personal experience and preference and it may not be totally applicable to your installation.

By comparing your beam specifications with those in the table below, you can narrow down your selection of rotators. In other words, don't waste your time looking at a 2m beam rotator to turn a 5 element HF beam.

ROTATOR COMPARISON TABLE

ROTATOR MANUFACTURER / MODEL	Wind Load Area Sq. Ft.	Rotating Torque Lb-Ins	Braking Torque Lb-Ins	Vertical Load Lbs	Brake Type	Read Out (Dig/An)	Weight (rotor) Lbs	Precision	Rotation Range	# wires	Price (USD)
Hygain HAM IV	15	800	5,000	800	wedge	analog	19	6°	360°	8	\$529.95
Hygain HAM V	15	800	5,000	800	wedge	digital	19	6°	360°	8	\$949.95
Yaesu G800DXA	17	950	3,450	440	wedge	analog	7.5		360° +/- 45°	6	\$399.95
Yaesu G1000DXA	23.5	950	5,200	440	wedge	analog	7.7		360° +/- 45°	6	\$499.95
Hygain T2X	20	1,000	9,000	1,000	wedge	analog	21	6°	360°	8	\$649.95
Hygain T2X	20	1,000	9,000	1,000	wedge	digital	21	6°	360°	8	\$1,029.95
AlfaSpid @ 12V	*	1,300	14,000	550	double worm	digital	20	1°	360° +/- 180°	4	\$599.00
PST 641	12	1,320	4,840	880	worm	digital	8.8		440°	5	\$675.00
Create RC5A-3	25	1,385	1,300	2,200	worm	analog	15	+/- 4°	360°	7	\$1,049.00
PST 2051	23	1,760	10,800	1,841	worm	digital	12		440°	5	\$789.00
CATS RD1800	25	1,800	12,000	900	worm	None		+/- 1°			\$699.00
Yaesu G2800DXA	32	2,170	21,700	661	planetary gears	analog	13		360° +/- 45°	6	\$1,129.95
Emoto 1300	32	2,500	21,500	1,760	gear	analog	13		360°	?	
AlfaSpid @ 18V	*	2,740	14,000	550	double worm	digital	20	1°	360° +/- 180°	4	\$599.00
M2 Orion 2800	35	2,800	17,000	1,800	worm	digital	42	+/- 0.5°	360° +/- 14°	4	\$1,299.95
AlfaSpid @ 24V	*	3,230	14,000	550	double worm	digital	20	1°	360° +/- 180°	4	\$599.00
Emoto 1800	36	3,400	25,800	2,200	triple planetary	analog	39		360°	?	
Hygain HDR300	25	5,000	7,500	500	worm	digital	25		360° +/- 15°	7	\$1,379.95
Big Boy PST 51	23	6,470	10,800	1,841	double worm	digital	31		440°	7	\$1,089.00
Big Boy PST 61	36	16,426	26,100	2,585	double worm	digital	42		440°	7	\$1,249.00
Big Boy PST 71	81	26,800	45,000	3,190	double worm	digital	55		440°	7	\$1,969.00

* Wind load areas are computed using different formulas by different manufacturers.

Source: Alfa Radio

What Is A “Special Event Station”?

In amateur radio, a **Special Event Station (SES)** is a special “on-the-air” operation usually conducted in observation, commemoration or paying tribute to a special or historical event or person using a unique special vanity call sign. These stations generally operate for a short time and provide a special QSL card or certificate to commemorate the event.

Generally speaking, Special Event Stations are easily recognized on the air by their FCC authorized use of a 1x1 (i.e., W4T) call signs calling attention to the event’s operation. A one-by-one call sign consists of a single prefix letter (K, N, or W), the region number (0 to 9), and a single suffix letter (A to Z, except the letter X). There are 750 such call signs. Special Event Stations may also use other call sign combinations such as 2x3 as in the case of W9IMS, SES for the Indianapolis Motor Speedway.

Chasing and working Special Event Stations is fun and can result in some unusual and beautiful wall paper (certificates and QSLs).

For more information:

FAQ:

http://www.1x1callsigns.org/index.php?option=com_content&view=article&id=4&Itemid=6

1x1 Database:

http://www.1x1callsigns.org/index.php?option=com_jumi&fileid=5&Itemid=10&vecReq=4



Fun Contests For The Month Of September!

2 activities for the month are the Route 66 event and the SEDXC “100w and a wire” contest.

The Route 66 event is the ‘Official’ SCARS September Contest

The Route 66 event has been going on for several years. Stations are set up all along the old Route 66 highway. They offer really cool QSL cards, I have collected them for several years. Be sure you send for them for the stations you work. All the info is found at this link --- https://w6jbt.org/?page_id=15

Scott, N3FJP, and his ACL program have added support for the event.

In the current version 7.0.2, when you click ‘View’ and then Route 66, a grid for the event is displayed. It will be color coded to show unworked, worked, spotted, etc. Makes it really easy to ‘play’. If you click the ‘spotted’ station, it will take your rig to that freq, if you have RigControl set up.

Dates are 9/11/2021 thru 9/19/2021.

The SCARS contest is a self-reporting event. We will have 2 categories, 100w and a wire or vertical, OR Unlimited as to beams, power, etc.

This one can be a bit challenging, as the stations run from Southern CA to Chicago.

At the end of this event, please send your score---# of band/stations and your category to me K4ELI: swalls46@att.net

I will compile and report the scores at the October meeting.

The second contest is the SEDXC “100w and a wire/vert” contest.

They are sponsoring it as an attempt to show what you can do with a basic setup, and to encourage some more operation by their members and members of neighboring clubs.

They are looking for input from all the players, send in your score.

This is a month long contest, it started about 30 min ago as I type this, Oh Well, and runs thru the end of the month of Sept.

All the info is at this link ---- <http://100w.sedxc.org/>

Fun Contests *(continued)*

Go there for all the rules and what to do with your score.

They have a spread sheet for score keeping, similar to the Route 66 grid, but with the 340 DX entities listed. This spread sheet is also good for new folks to track their DX activities. Make the blocks wider, and enter the call of the stations you work.

??? Can you get DXCC in a month with 100w/wire/vert ????

Bottom line for both of these is to get on the air, and have fun doing it.

[illegible]

Interesting Links

ARRL Clubs - SILVER COMET AMATEUR RADIO SOCIETY, INC.

<http://www.arrl.org/Groups/view/silver-comet-amateur-radio-society-inc>

Silver Comet ARS YouTube Channel

https://www.youtube.com/channel/UCaL7UG0gkRJxV7lnTj_P3IQ/videos

Silver Comet ARS Website

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

Silver Comet ARS – ARRL Clubs

<http://www.arrl.org/Groups/view/silver-comet-amateur-radio-society-inc/type:club>

Silvercometars@groups.io|HOME

<https://groups.io/g/silvercometars>

Decoding Digital RF transmissions from across the spectrum

<http://www.kd0cq.com/2013/07/sorcerer-decoder-download/>

Shortwave Central

<http://mt-shortwave.blogspot.com/>



This method is NOT approved by Bob Heil



W4TXA surveying his Carrollton property.

Build a G5RV Lite Antenna – 80m thru 6m

The **G5RV antenna** is a dipole with a symmetric resonant feeder line which serves as impedance matcher for a 50 ohm coax cable to the transceiver.

Louis Varney (G5RV) invented this antenna in 1946. It is very popular amateur radio antenna that can be erected as horizontal dipole, a sloper, or an inverted-V.

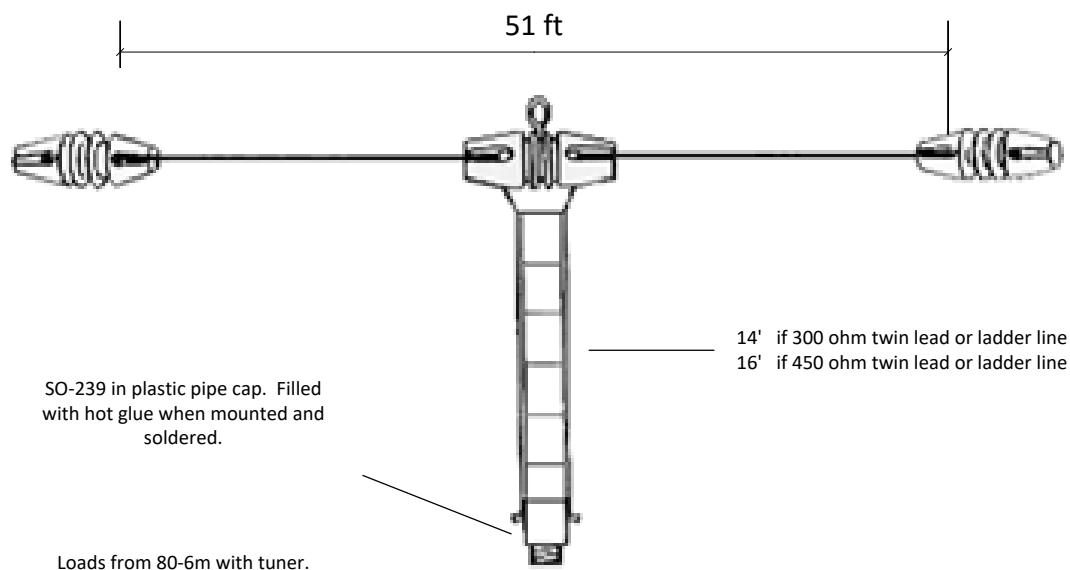
The symmetric resonant feeder line consists of 300 ohm twin-lead (TV type) or 450 ohm twin lead, Window-Line or Ladder-Line.

With an antenna tuner, it can be tuned to operate on HF amateur radio bands (3.5–30 MHz) with a low SWR to the transmitter. An antenna tuner may not be required if the antenna is constructed to full-size dimensions.

Commercially produced G5RV antennas are available in various dipole and feeder line lengths. There is the G5RV MAX, G5RV, G5RV Lite & the G5RV Jr.

It is recommended to use a 1:1 Current Balun with any G5RV antennas as the balun helps reduce noise, increase performance and helps prevent interference. This is optional and it will work fine without it.

K4CGA - Chuck's G5RV Jr. Construction



Breakfast @.....YOUR HOUSE! BYOFAD!

Starting September 1st, please join us on the 146.955 repeater and on "ZOOM" on Thursdays @ 8:30am. In person gatherings are canceled until further notice due to Covid-19 safety concerns! For "ZOOM" information, check the SCARS Groups.IO calendar.

Have you joined us for casual conversation, informal Q&A, problem solving and occasional humiliation?

We normally meet at the McDonalds in Hiram (in front of WalMart), but due to the increase in Covid-19 concerns and the substantial decrease in service from lack of staff at McDonalds, the majority of attendees have agreed to suspend our breakfast gathering temporarily.

BYOFAD.. Bring Your Own Food And Drinks! And NO COMPLAINING!

Come Join Us!

**Thursday Mornings
We Gather Around 8:30 +/-
Until the last one leaves!
Even on the Repeater or ZOOM!**



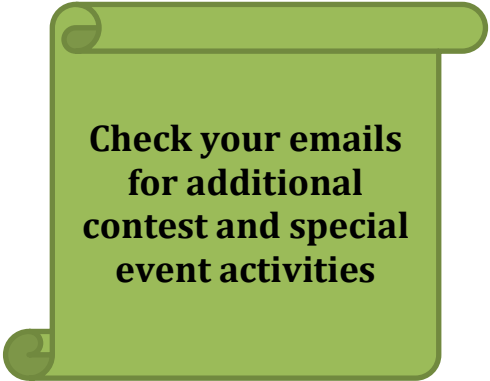
Upcoming Special Events

Please look for K4ELI's weekly email notices regarding contest and special events on the SCARS Group.io reflector or visit the ARRL website at:

http://www.arrl.org/special_events/search/page:2/Date.start:2016-09-14/Date.end:2016-12-31/model:Event

Contest & Special Events

2021 ARRL Contest Dates

January 2021 1 Straight Key Night 2 Kids Day 2-3 RTTY Roundup 16-18 January VHF	February 2021 8-12 School Club Roundup 20-21 International DX - CW
March 2021 6-7 International DX- Phone	April 2021 18 Rookie Roundup - Phone
June 2021 12-14 June VHF 19 Kids Day 26-27 Field Day	July 2021 10-11 IARU HF World Championship
August 2021 7-8 222 MHz and Up Distance Contest 21-22 10 GHz & Up - Round 1 22 Rookie Roundup - RTTY	September 2021 11-13 September VHF 18-19 10 GHz & Up - Round 2
October 2021 18-22 School Club Roundup 23-24 EME - 2.3 GHz & Up -	November 2021 6-8 Nov. Sweepstakes - CW 20-22 Nov. Sweepstakes - Phone 20-21 EME - 50 to 1296 MHz
December 2021 3-5 160 Meter 11-12 10 Meter 19 Rookie Roundup-CW	

Additional Contest Calendars

<http://www.contestcalendar.com//index.html>

http://www.cq-amateur-radio.com/cq_contests/cq_annual_contest_calendar/cq_annual_contest_calendar.html

<http://ncjwecom/>

SCARS Amateur Radio Licensing Schedule.

SCARS/BHBC Test Session (aka East)

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.

No walk-ins. Register or call ahead. See sign at Front Desk for Room #.

2021 Schedule

The Governor's directives in effect at that time will be adhered to.

Sep 02 * Oct 07 * Nov 04 * Dec 02

For more information, contact Steve Walls, K4ELI: swalls46@att.net (404)697-9840

All classes of license exams will be available.

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SCARS/Paulding CoC Test Session (aka West)

W4TXA and the VE Team will be testing at 6:30pm at the Paulding County Chamber
of Commerce, 455 Jimmy Campbell Pkwy (Hwy 278), Dallas, on the following dates

2021 Schedule

Due to Covid-19 concerns and restrictions, contact John W4TXA
w4txa.john@gmail.com **for test session schedule information.**

Sep 14 * Oct 12 * Nov 09 * Dec 14

For more information, contact John Reynolds, W4TXA: w4txa.john@gmail.com

All classes of license exams will be available.

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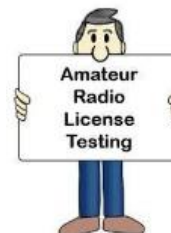
BRING:

- 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 following web sites for more details:

SCARS http://www.silvercometars.com/about.php#TEST_SESSION

ARRL <http://www.arrl.org/licensing-education-training>



Silver Comet Amateur Radio Society

2021 Calendar

**** Don't forget our club breakfast every Thursday morning around 8:30am ****

	<i>January</i>	<i>February</i>	<i>March</i>	<i>April</i>	<i>May</i>	<i>June</i>
Meeting 1st Tuesday Date/Time:	01-05-2021 7pm	02-02-2021 7pm	03-02-2021 7pm	04-06-2021 7pm	05-04-2021 7pm	06-01-2021 7pm
Meeting Location	"On The Air" 146.955– 77Hz & "Zoom"	"On The Air" 146.955– 77Hz & "Zoom"	"On The Air" 146.955– 77Hz & "Zoom"	"On The Air" 146.955– 77Hz & "Zoom"	Paulding Chamber Of Commerce	Paulding Chamber Of Commerce
Meeting Activity	Contest Station (K3UR) Owner DX Engr.	Toroids & Baluns (N4XL)	Which Ant. Is Best (K4ELI)	Weather (K4DMF)	Last Man Standing WB4QDX	Field Day Prep (FD Team)
Additional Activities	TBD	TBD	TBD	GA QSOP	TBD	Field Day
Hamfest & Conventions	TBD Lawrenceville TechFest	TBD Dalton, GA Orlando, FL (HamCation)	TBD Birmingham Ellijay, GA	TBD Mobile, AL Calhoun, GA	TBD Dayton, OH	TBD Atlanta, GA

This calendar is "Subject to change". Submit change request to K4ELI Steve

V2021.05

Silver Comet Amateur Radio Society

2021 Calendar

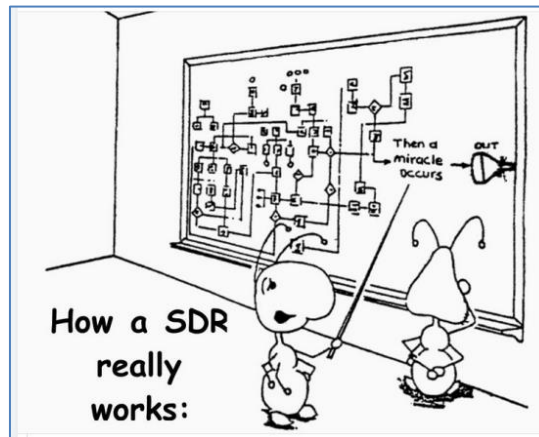
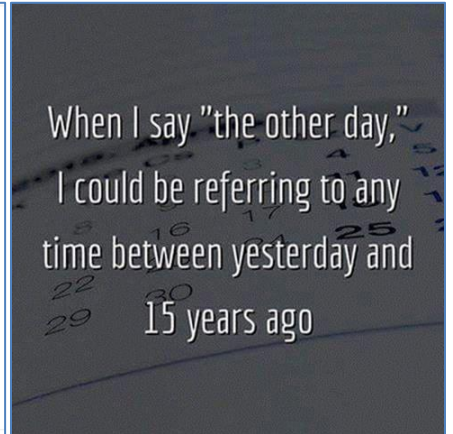
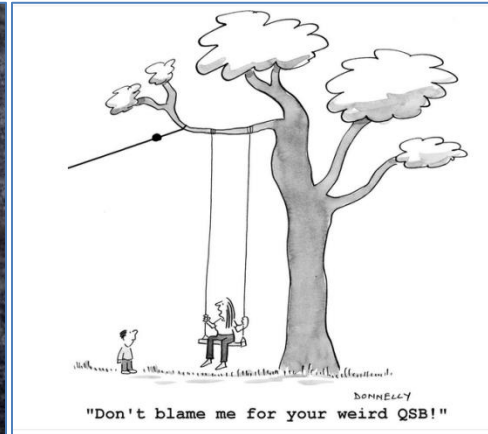
**** Don't forget our club breakfast every Thursday morning around 8:30am ****

	<i>July</i>	<i>August</i>	<i>September</i>	<i>October</i>	<i>November</i>	<i>December</i>
Meeting 1st Tuesday Date/Time:	07-06-2021 7:30pm	08-03-2021 7pm	09-07-2021 7pm	10-05-2021 7pm	11-02-2021 7pm	12-07-2021 7pm
Meeting Location	Paulding Chamber Of Commerce	Paulding Chamber Of Commerce	Paulding Chamber Of Commerce	Paulding Chamber Of Commerce	Paulding Chamber Of Commerce	Paulding Chamber Of Commerce
Meeting Activity	Baluns or Propagation (K4ELI)	POTA, SOTA, ISS	Bob Heil Video AM DX Contest	Spark Gap Xmitter (N4GG)	Power Supplies (K4ELI)	SO2R Advanced (SMW)
Additional Activities	TBD	TBD	TBD	TBD	Club Elections	Christmas Party TBD
Hamfest & Conventions	TBD	TBD	TBD	TBD	TBD	TBD

This calendar is "Subject to change". Submit change request to K4ELI Steve

V2021.07

Just for Fun!



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W4RSC



Paulding County, GA - EM73 - ITU Zone: 8

Silver Comet Amateur Radio Society, Inc.
PO Box 1873
Hiram, GA 30141



www.silvercometars.com



STATION	Confirming QSO				Pse QSL <input type="checkbox"/> Tnx QSL <input type="checkbox"/>		
	DAY	MONTH	YEAR	UTC	MHz	RST	MODE

SILVER COMET AMATEUR RADIO SOCIETY, INC.

CONTACT US:

Groups.io Request:

SilvercometARS@groups.io

Repeater:

146.955 (-) (77hz)

Contact: Club President
Dan Ozment, W4DTO

Email: dan@ozment.net

SILVERCOMET ARS, INC.
PO BOX 1873
HIRAM, GEORGIA 30141