



The May 4th Club Meeting Will Be Held In Person

7pm at the Paulding County Chamber of Commerce
Lower Level, Back Parking Lot
455 Jimmy Campbell Pkwy (Hwy 278), Dallas



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For your safety, Face Mask will be required and Social Distancing will be practiced inside the building. No drinks or food will be provided but you may bring your own. Tables may not be available for use.

The club meeting will also be available on the regular "ZOOM" link.

W4RSC "Radio Silver Comet"

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



Prez Sez!



Show of hands (virtually)... Who monitors the VHF National Calling Frequency (146.520 MHz or "52")?

I started monitoring about three years ago after I made contact with a group of hams who monitor 52 across the Georgia/Tennessee line from Hiawassee to Chattanooga.

I rarely hear anyone, but I try to remember to monitor. I even have a sticker on my truck window to guilt me into listening!



Today I was out driving and heard a very noisy CQ on 52. I made out the call sign, and thought I heard Rossville Georgia. I responded and was almost surprised to get a response! Turns out it was a ham I had not met over in Yorkville; we were separated by about 20 miles.

I turned into a parking lot and literally drove in a circle trying to point my antenna pattern toward him. Then we had a nice, almost full-quieting QSO.

Before I finished with that call I had someone else, a KO4 (new ham!), call me. Second QSO on 52 in one day!

Many of us newer hams (I'm including myself here) came along in the days of VHF repeaters, and we hardly ever work simplex on the high bands. But, it's important that we know where to listen, and it's important that we listen. Sometimes like today it may be a couple of hams just trying out their antennas and their new license. It could also be a traveler who doesn't know our repeaters. It could also be someone who could use our help.

Also, sometimes repeaters fail, and we need to know where to meet on simplex to keep in touch. In a couple of weeks we are going to do a county wide simplex test under the direction of Ron (WB3ILX). Listen for more information on that and help us test our coverage across Paulding County using 2 meter simplex.

And listen to and call CQ on 52 as often as you can! You may be surprised at what you will hear.

Dan Ozment W4DTO – President, Silver Comet Amateur Radio Society

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!



Radio and Zoom check-ins begin at 7:00PM. It's fun and informative. On the 1st Monday of each month, a new technical subject will be introduced for discussion. Suggestions for Topics of Discussion are always solicited. You don't have to dress up because it's very informal and Troy K4JDA does a great job as the moderator.

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.

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

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

SCARS Community Food Drive!

COVID-19 has resulted in an unusually high demand for food products from our local Food Bank, **Helping Hands** in Dallas.

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



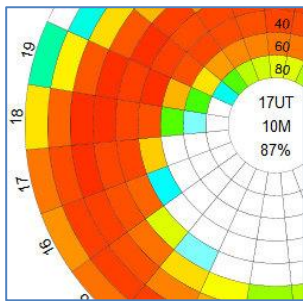
May the 4th Be With You!

Mark your Calendar!

May 04 - SCARS In Person Meeting
May 07/07 - AFD Crossband Test
May 22 - Mobile AL Hamfest
May 22 - Paulding ARES SAR Exercise
Jun 04 - Paulding ARES Run with the Badges
Jun 26/27 - ARRL 2021 Field Day
Jul 31 - HamQuest Nashville
Sep 24/25 - W4DXCC 2021 Convention



What Is VOACAP? – Revisited



VOACAP (Voice of America Coverage Analysis Program) is a radio propagation model that uses empirical data to predict the point-to-point path loss and coverage of a given transceiver if given as inputs: two antennas (configuration and position), solar weather, and time/date. Written in Fortran, it was originally designed for Voice of America

Radio propagation is the behavior of radio waves as they travel, or are propagated, from one point to another, or into various parts of the atmosphere. As a form of electromagnetic radiation, like light waves, radio waves are affected by the phenomena of refraction, diffraction, absorption, polarization, and scattering.

Understanding the effects of varying conditions on radio propagation has many practical applications, from choosing frequencies for international shortwave broadcasters, to designing reliable mobile telephone systems, to radio navigation, to operation of radar systems.

At medium wave and shortwave frequencies (MF and HF bands) radio waves can refract from the ionosphere. This means that medium and short radio waves transmitted at an angle into the sky can be refracted back to Earth at great distances beyond the horizon – even transcontinental distances. This is called *skywave propagation*. It is used by amateur radio operators to communicate with operators in distant countries, and by shortwave broadcast stations to transmit internationally.

<https://www.voacap.com/>

2021 Armed Forces Day (AFD) Cross-Band Test



The Department of Defense will host this year's Armed Forces Day (AFD) Cross-Band Test, scheduled for May 7-8, 2021. This annual event is open to all licensed amateur radio operators, and will not impact any public or private communications.

For more than 50 years, military and amateur stations have taken part in this event, which is only an exercise scenario, designed to include hobbyist and government radio operators alike.

The AFD Cross-Band Test is a unique opportunity to test two-way communications between military communicators and radio stations in the Amateur Radio Service (ARS), as authorized in 47 CFR 97.111. These tests provide opportunities and challenges for radio operators to demonstrate individual technical skills in a tightly-controlled exercise scenario that does not impact any public or private communications.

Military stations will transmit on selected military frequencies and will announce the specific ARS frequencies monitored. All times are ZULU (Z), and all frequencies are Upper Side Band (USB) unless otherwise noted. The frequencies used for the test will not impact any public or private communications, and will not stray outside the confines of the exercise.

The following stations will be making two way radiotelephone contacts with stations in the ARS between the time periods listed on the frequencies listed in Kilohertz below.

AAZ / FT HUACHUCA, AZ

081500Z - 082359Z 5,330.5 14,438.5 18,211.0

AAC / BARROW ARMY RESERVE CENTER, KY (USB + RTTY)

081300Z - 082300Z 5,346.5 6,968.5 13,963.5

AAN / U.S. NORTHERN COMMAND, CO

081300Z - 082300Z 6,970.5 14,550.5

AAU / HQ US ARMY GARRISON FORT KNOX, KY (USB + RTTY)

081400Z - 081900Z 5,371.5 7,645.0 14,512.5 18,293.0 20,920.0

ABH / SCHOFIELD BARRACKS, HI

081500Z - 082359Z 5,357.0 14,438.5 18,272.0 20,997.0

ADB / CAMP FOSTER, OKINAWA

081500Z - 082359Z 14,487.0 20,994

AAM3D / DISA CYBERSPACE OPERATIONS DIRECTORATE, FT MEADE, MD

071300z - 082100z 5,403.5 7,421.5 13,993.5 18,254.0

ABM4B / HSC, HHBN, 82ND ABN DIV, FORT BRAGG, NC

081100Z - 082300Z 5,371.5 7,431.5 13,910.5 18,281.5

WAR / PENTAGON WASHINGTON, DC (USB + CW + RTTY)

081200Z - 082359Z 4,018 5,357.0 13,963.5 18,211.0 24,760.0

AIR / ANDREWS AFB

081200Z - 082359Z 4,517.0 7,305.0 15,807.0 20,740.0

AFM4NPD / NAVAL SUPPORT ACTIVITY MID-SOUTH MILLINTON, TN

081200Z - 080300Z 4,802.0 7,375.5 15,712.0

AGA2SY / HANCOCK FIELD, NY

081200Z - 082359Z 4,575.0 7,540.0 13,993.0

AGA5SC / SCOTT AFB, IL
 081400Z - 082100Z 4,017.0 5,186.0 7,305.0
 AGA5TR / TRAVIS AFB, CA
 081600Z - 080100Z 4,017.0 7,329.0 13,996.0 14,411.0
 MARS RADIO /
 081400Z - 090100Z 4,557.0 7,460.0 (LSB) 14,606.0
 MARSCOMM /
 081400Z - 090100Z 4,448.5 6,994.0 (LSB) 14,877.0
 NEPM / USS IOWA BB 61 LOS ANGELES, CA (USB + CW)
 081450Z - 082359Z 6,903.5 14,463.5 18,293.0
 NIIW / USS MIDWAY CV-41 SAN DIEGO, CA (USB)
 071800Z - 082359Z 4,013.5 5,371.5 7,493.5 14,383.5 18,293.0
 NWVC / LST-325 EVANSVILLE, IN (USB + CW)
 081200Z - 090400Z 4,007.0 6,913.0 9,988.5 13,974.0
 NSS / US NAVAL ACADEMY ANNAPOLIS, MD (USB + CW)
 081200Z - 090400Z 4,038.5 5,330.5 7,533.5 9,447.0 14,487.0 17,545.0
 NAF / NEWPORT NAVAL RADIO STATION MUSEUM NEWPORT, RI (USB + CW)
 081200Z - 090200Z 4,013.5 7,542.0 14,383.5

An AFD message will be transmitted utilizing the Military Standard (MIL-STD) Serial PSK waveform (M110) followed by MIL-STD Wide Shift FSK (850 Hz RTTY) as described in MIL-STD 188-110A/B. Technical information regarding these waveforms is provided at:

<https://drive.google.com/drive/folder?id=1q9?usp=sharing>

The AFD message will also be sent in Continuous Wave (CW) mode and Radio Teletype (RTTY) as indicated under the transmission times.

The message will be transmitted on the following frequencies in Kilohertz and at the listed times:

Frequency (kHz)	1400Z	1420Z	1440Z	1500Z	1900Z CW RTTY	1920Z CW RTTY	1940Z RTTY	2000Z RTTY	2200Z	2220Z CW RTTY	2240Z CW RTTY	2330Z CW
5,346.50									AAC			NEP M
7,540.00	AAU	ABM4B	AAMED	AAC			AAC	ABM4B	AAN			NEP M
13,506.50	AAMED	WAR	AAN	AAZ	WAR		AAU	NIIW	AAZ	WAR		
17,443.00	AAMED	AAC	WAR	AAZ		WAR	ABM4B	NIIW	ABM4B		WAR	

For those who wish to document their contacts with a QSL card, go to <http://www.usarmymars.org/events> and complete the request form.

ARRL 2021 Field Day – Time To Get Ready



2021 ARRL Field Day is always the fourth full weekend of June. Now that the Governor has relaxed the Covid-19 Pandemic restrictions, the club has decided to hold FD in person. This year it falls on June 26th & 27th, and begins at 1800 UTC Saturday and runs through 2059 UTC Sunday.

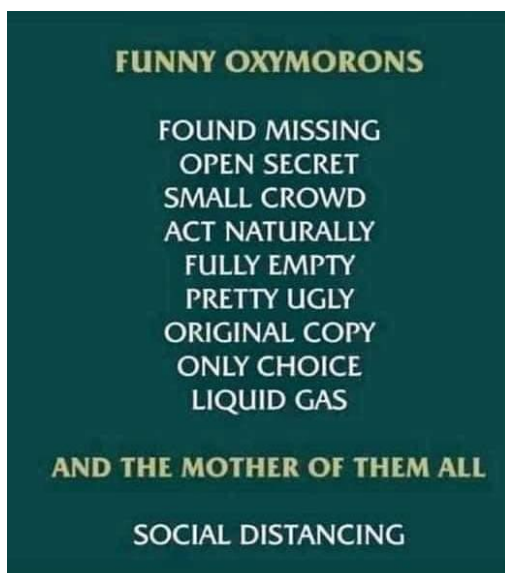
TENTATIVE plans are to use the old Fire Station #7 building in Yorkville for our field day activities this year. It is indoors, has emergency power, restroom facilities, AC, and kitchen facilities. However, this is subject to change.

Additional information will be published in the June Skywave newsletter and on SCARS Groups.IO and may be discussed in future meetings on Zoom or the repeater.

The 2021 SCARS Field Day planning committee consist of Everett KM4EOG and Stan K4SHW with Steve K4ELI on the side assisting.

It is time to start planning & getting your ducks lined up (in case it rains again). So, mark your calendars now. Send comments and questions to Everett KM4EOG Everett ekshooter@comcast.net

If you decide that operating Field Day in person is not for you, the ARRL Field Day rule modifications allowing you to operate from home and contribute your score to SCARS are still in effect. ARRL rules are available at: <http://www.arrl.org/field-day-rules>



Contesting Is Nuts! – By Scott N3FJP

This contesting is nuts. Why do we do it?

This question isn't software specific, but the reasons for the tremendous fun of contesting aren't always evident and they are too important to miss, especially for new folks just entering the hobby. What draws us to spend major contest weekends happily glued to our radios?

Following CQ World Wide CW 2020, one of our club's excellent, experienced testers, having just made over 1,000 Qs, wrote on our virtual clubhouse text chat group, tongue in cheek and rhetorically: ***This contesting is nuts! Why do we do it?***

Spent from the weekend, I couldn't help but laugh out loud, but the question stayed with me. This contesting **IS** nuts. It's hard work, takes education, effort, dedication, experimentation, knowledge, ingenuity, planning and serious time in the chair. Why **DO** we do it?

It turns out that, at least for me; there are lots of great reasons! Here are a few off the top of my head. I'll bet that you can add to this list...

- It is thrilling to communicate to every state, section and the 4 corners of the Earth with nothing but a piece of metal in our yards, from the comfort of our homes and families.
- It is joyful to share a quick connection, however brief, with all the other stations that have become familiar on contest weekends.
- It is thrilling to watch the bands rise and fall like the tide over the course of the contest weekend, anticipating what may open next.
- It is thrilling to watch our individual and club's collective QSO rates soar when the bands come alive, on our club's [real time leader board](#).
- It is thrilling to simultaneously, whole heartedly cheer our NEMARCS [**Silver Comet**] brothers and sisters on, while doing our very best to leave them in the dust!
- It is thrilling to recognize the very real accomplishments of our scores, individually and collectively, with our [club total](#). We know full well what goes into building a successful station and putting in a successful contest effort!
- It is joyful to exchange quick banter on our [virtual clubhouse text chat group](#) during propagation lulls, as well as share needed multipliers, mentor new folks and encourage everyone to do their best.
- It is thrilling to see our club rankings in print and moving up the list when the final results are released!
- It is thrilling to watch our [club's scoreboard](#) participant numbers grow, seeing new guys jump in for the first times, knowing the fun that awaits them!

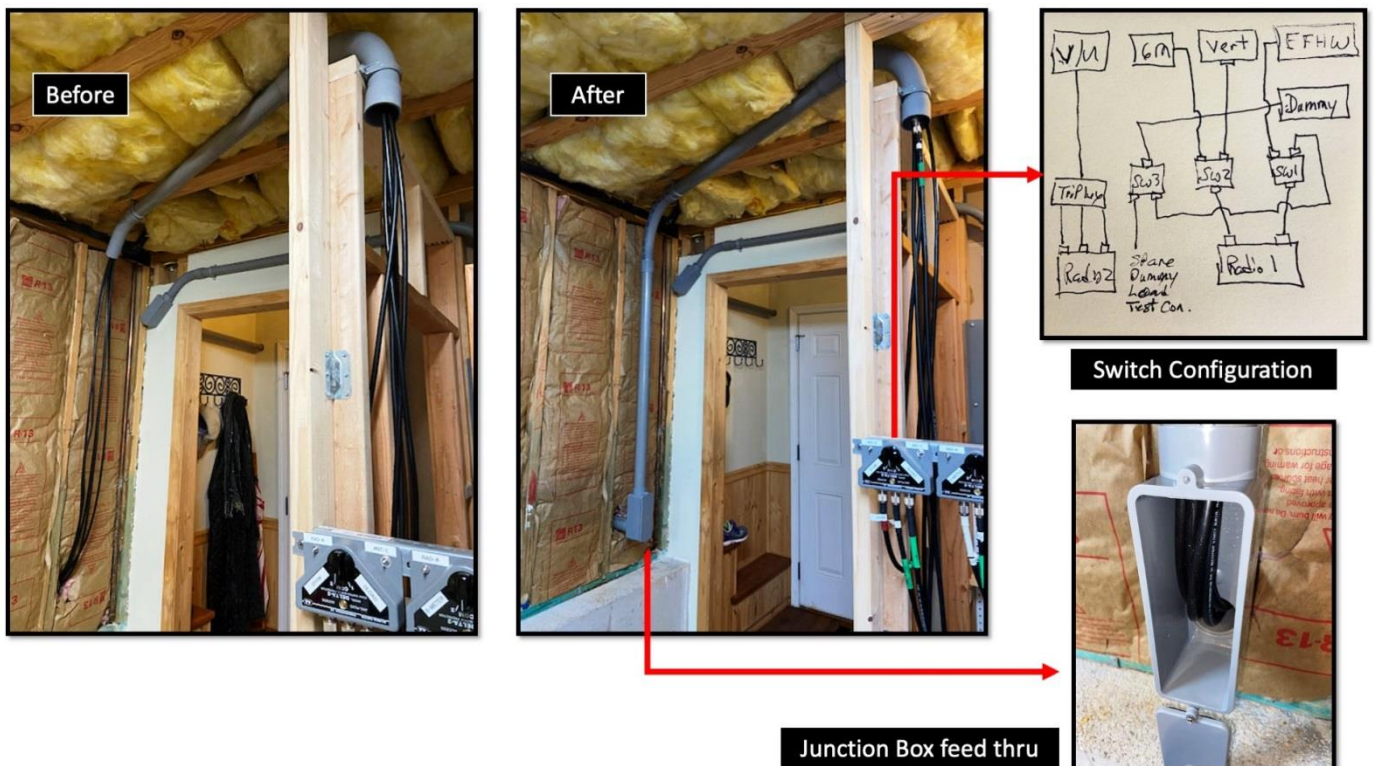
Contesting Is Nuts! – By Scott N3FJP (continued)

- It is thrilling to get that certificate in the mail, after you have placed well enough to earn one!
- It is fascinating to learn the strengths and weaknesses of our stations that are so quickly revealed on contest weekends.
- It is thrilling, after the contest is over, to improve our stations, our antennas and our operating skills, to see what we can do better next time. In fact, the grand contest never ends. We are always looking for that edge and helping each other find theirs!
- It is thrilling to befriend such a fine group of folks, with whom to share this amazing adventure!

This is really, really fun stuff *Contributed by Steve K4ELI*

Antenna Coax Cable Routing – K4LDC Style

I finally got around to finishing up the 2" conduit for my basement ham shack antenna coax. A junction box was added at the feed thru for easy of pulling cable inside and out. Attached is the before and after photo along with a rough diagram of the switch layout that eliminates moving jumpers around when switching between antennas and dummy load. **–Larry K4LDC**



Interesting Links

JTAlert version 2.50.1 is now available

<https://hamapps.com/JTAlert/>

Video: [Installing N3FJP Logging in Linux](#)

Video: Solar cycles and sun spot formation

[unusual-link-between-el-nino-anomaly](#)

Video: Hedy Lamarr – Inventor

<https://www.youtube.com/watch?v=rlXHNeQD-s>

Video: IC 7300 and FTdx10 weak signal CW comparison

<https://youtu.be/LgQnrUxVciI>

Video: Measuring unknown ferrites

<https://youtube.com/watch?v=Q95Vwk3kZok&feature=share>

Video: Measuring unknown ferrites

<https://youtube.com/watch?v=Q95Vwk3kZok&feature=share>

3Y0J Bovet Island website goes live

<https://3y0j.com/news/>

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/>

Notice The Changes In Propagation?

Having an understanding of the solar indices is of great help when using HF radio communications, or any form of point to point radio communications using ionospheric or HF propagation.

Radiation from the Sun is the major influence on the ionosphere, solar indices including the solar flux. "A" indexes and "K" indexes are important in predicting the state of the ionosphere and HF ionospheric radio propagation which directly affects Amateur Radio band conditions.

Solar Flux (SFI)

Solar Flux is one of the major indicators of solar (Sunspot) activity and has a major impact on radio communications propagation conditions. It provides an indication of the level of radiation that is being received from the Sun.

K Index

The K index is a three hourly measurement of the variation of the Earth's magnetic field compared to what are "quiet day" conditions. The measurement is made using a magnetometer. Values for the K index range from "0" (quiet geomagnetic conditions) to "9" (severe geomagnetic storm).

A Index

The A index is a linear measure of the Earth's field. As a result of this, its values extend over a much wider range. It is derived from the K index by scaling it to give a linear value which is termed the "A" index. This value is then averaged over the period of a day to give the A index value. Like the K index, values are averaged around the globe to give the planetary AP index. Again, like the K index, lower numbers will result in better HF communications.

Conclusion

Check out the levels of solar flux and the K index. Updates that are posted regularly on:

<https://www.arrl.org>

http://www.qsl.net/w2vtm/hf_solar.html

<https://www.electronics-notes.com/articles/antennas-propagation/ionospheric/solar-indices-flux-a-ap-k-kp.php>

<http://www.swpc.noaa.gov/products/station-k-and-indices>

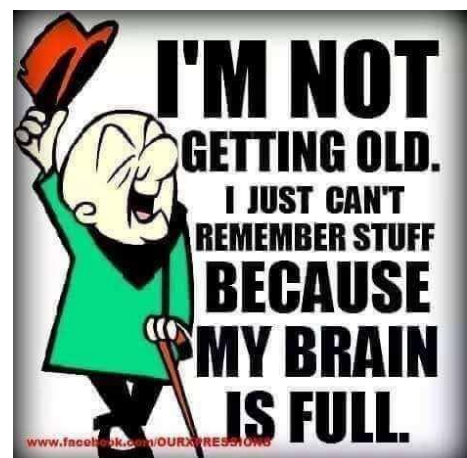
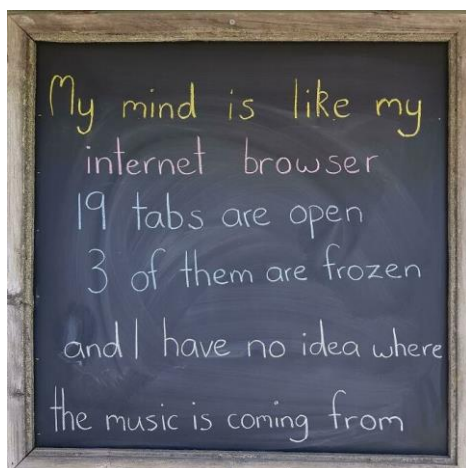
Mayday Distress Signal

Mayday is an emergency procedure word used internationally as a distress signal in voice-procedure radio communications. The term is unrelated to the holiday May Day.

It is used to signal a life-threatening emergency primarily by aviators and mariners, but in some countries local organizations such as firefighters, police forces, and transportation organizations also use the term. Convention requires the word be repeated three times in a row during the initial emergency declaration ("Mayday Mayday Mayday") to prevent it being mistaken for some similar-sounding phrase under noisy conditions, and to distinguish an *actual* mayday call from a message *about* a mayday call.

The "mayday" procedure word was conceived as a distress call in the early 1920s by Frederick Stanley Mockford of London. He had been asked to think of a word that would indicate distress and would easily be understood by all pilots and ground staff in an emergency. He proposed the term "mayday", the phonetic equivalent of the French *m'aidez* ("help me") or *m'aider* (a short form of *venez m'aider*, "come [and] help me").

Following tests, the new procedure word was introduced for cross-Channel flights in February 1923. The International Radiotelegraph Convention of Washington adopted the voice call "mayday" as the radiotelephone distress call in addition to the SOS radiotelegraph (Morse code) signal. -*excerpt* <https://en.wikipedia.org/wiki/Mayday>

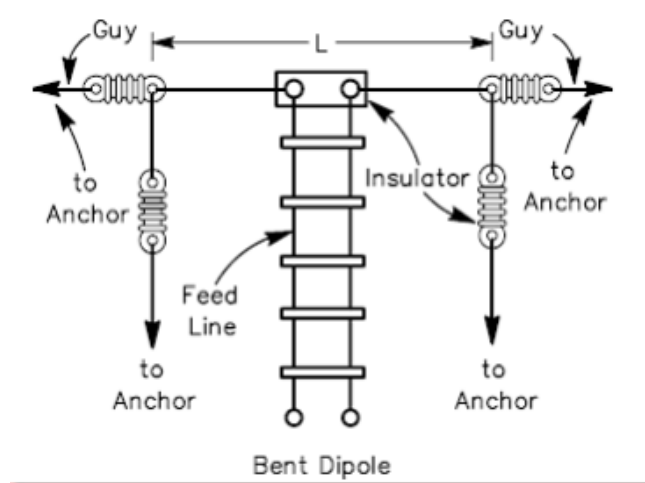


No Room? Use A Bent Dipole

The simplest way to shorten a dipole is shown in the figure below. If you do not have sufficient length between the end supports, simply hang as much of the center of the antenna as possible between those supports and let the ends hang down.

The downward ends can be straight down or may be at an angle but in either case should be secured so that they do not move in the wind. As long as the center portion between the supports is at least $\frac{1}{4}$ wave, the radiation pattern will be very nearly the same as a full-length dipole.

The resonant length of the wire will be somewhat shorter than a full-length dipole and can best be determined by experimentally adjusting the length of ends, which may be conveniently near ground. Keep in mind that there can be very high potentials at the ends of the wires and for safety the ends should be kept out of reach.



Distracted Driving?

Breakfast @.....



Come join us for casual conversation, informal Q&A, problem solving and occasional humiliation at the McDonalds in Hiram (in front of WalMart) near the intersection of Hwy 92 & Hwy 278.

It has a variety of food, is reasonably quick, has decent prices, and is convenient to the majority of the club members.

Visitors, spouses and friends are welcomed.

Come Join Us!

**Thursday Mornings
We Gather Around 8:30 +/-
Until ??????**



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

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.

May 06 * Jun 03
Jul 01 * Aug 05 * 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.

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

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

May 11 * Jun 08
Jul 13 * Aug 10 * 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.

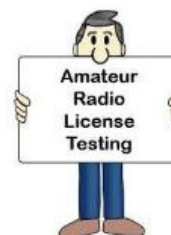
BRING:

- 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:	07-07-2021 7:30pm	08-04-2021 7pm	09-01-2021 7pm	10-06-2021 7pm	11-03-2021 7pm	12-01-2021 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	TBA	TBA	TBA	TBA	TBA	TBA
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

V2021.00

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

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