



Ham Radio

in the 21st Century



We Do That!
...with Amateur Radio





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
Apr 2019 Vol 6 Number 4

The Prez Sez

As I have listened with much morose over the lack of use of our repeater usage over the last year, I was so glad to read the recent deliberations and achievement of the "On The Air Reunion" for our club by our events committee. I will add that it is not just our repeater usage that is down. It appears that the North Fulton, Rome, Carrollton, and other repeaters are also not as busy as last year. Who knows????

This coming weekend, our sister Club, the W4IBM Club, will have its repeater's antenna placed in operation on its new tower. Hopefully at 60 feet, we will have a new coverage area. We also hope to add some additional 440 links also in the near future. One of best uses of these various repeaters is to keep our membership tied together. So when our events committee gets all of the 'kinks' worked out, let's jump in and have some fun with the **REUNION**. See you on April 2nd!

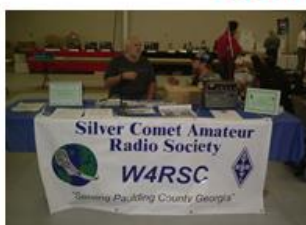
John Reynolds - W4TXA
President - The Silver Comet Amateur Radio Society

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W4RSC "Radio Silver Comet"

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



Editor's Notes:



Copies of past SKYWAVE newsletters can be found at the club website <http://www.silvercometars.com/newsletter.php>. Your suggestions and submissions are greatly appreciated. Please email your pictures or articles for publication prior to the 25th of each month. The earlier, the better. If you have not submitted a member biography, please do so.

Chuck K4CGA, Editor

Monday – “SCARS Night Out” Net!

Please check in if you get a chance and participate in discussions on just about any subject you choose. Check-in begins at **7:30PM**. Look forward to hearing from you. It's fun and informative.

73's David Walk – K4BBH

Mark your Calendar!

Apr 2nd - Club Meeting
Apr 13th - Georgia QSO Party
Apr 13th - Mobile AL Hamfest
Apr 14th - Rookie Roundup (Phone)
Apr 22nd - Calhoun GA Hamfest



Wishing you well!

The club wishes the following members and family members a speedy recovery from their medical issues.

Eric – W4ADH
Rick – K4ZMW
Dave – k4BBH

John – W4TXA
Dave – K4DMF (Mother)
Mike – K4MWC (Dad)

Chuck – K4CGA

SCARS Community Food Drive!



How can SCARS help? We still need your help. Let's keep up the good work and help fight hunger in our community. Please continue to bring an item or two to our monthly meetings. These items will be delivered in the next couple of days to one or more of the local community food



Voyage to Bouvet



MARCH 27 @ 13:30Z

The captain of the MV Atlantic Tuna had to take a difficult but responsible decision to take a course back to Cape Town, South Africa.

[READ MORE] <https://dx-world.net/3y0i-bouvet-island/>

March Program – “Peanut” app for Android

Ron WB3ILX grabbed everyone’s interest with his great presentation on the Peant App for Android. By the end of the meeting, quite a few members had downloaded the app and were waiting on their pass code to operate. To find out what got everybody interested, go to <http://www.pa7lim.nl/peanut/> for more information.

April Program – “Understanding Our Weather”



In Georgia, our weather encompasses so many aspects of meteorology that if you stand still for 10 minutes, the weather will change.

We are now approaching that time of year that we will experience extreme variations in our weather that may result in sudden storms that produce heavy rain, maybe some hail and possibly tornadoes or hurricanes.

For several years now, Dave – K4DMF has been educating our club with presentations that have helped our members understand the causes and basics behind some of our sever weather.

Just like the weather changes, so do Dave’s presentations. They are always updated with the latest information. Don’t miss out on this great opportunity at our April meeting.

Editor’s Note: Several of our club members have personal weather stations reporting on line. View the K4CGA weather station *KGADALLA3* at:

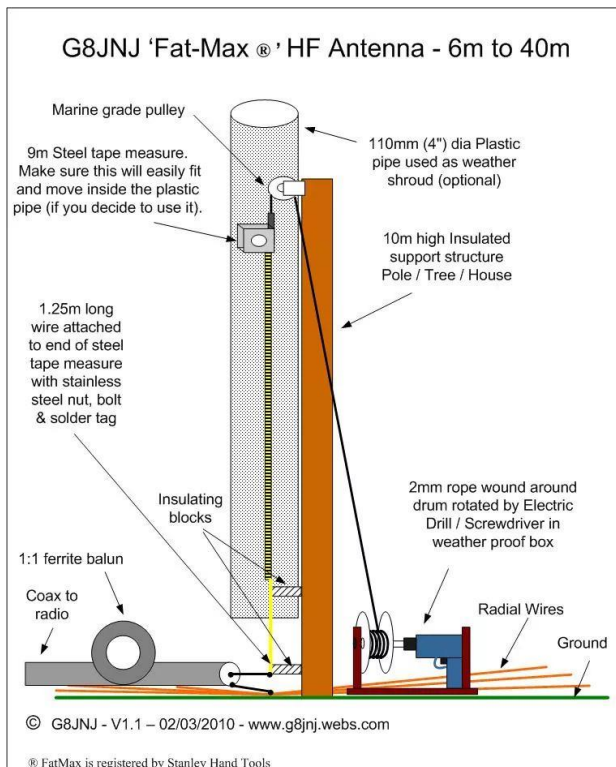
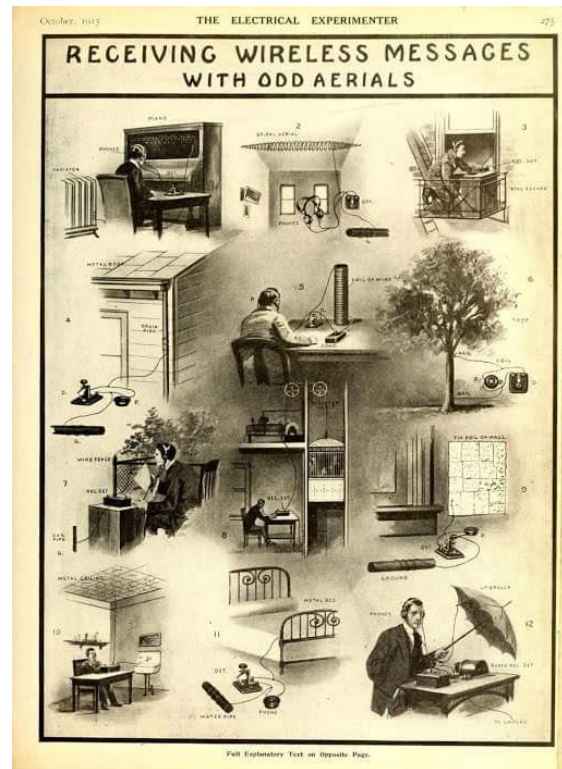
<https://www.wunderground.com/dashboard/pws/KGADALLA3>



Hmm! Very Interesting



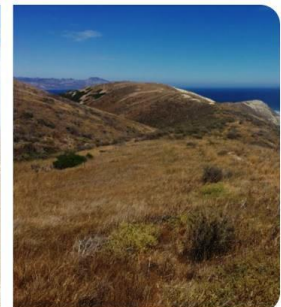
Nifty and easy antenna mount.



WM6Y

@WM6Y1

All on track to activate Santa Rosa Island [#cm93](#), [#parksontheair](#) K-0014, [#IOTA](#) NA-144 from 4/1/2019 - 4/5/2019. [#CW](#) and [#FT8](#) on 20/30/40. [#hamradio](#) [#pota](#) Updates here on Twitter ([@WM6Y1](#)).



Field Day 2019 – Time to get ready!

2019 ARRL Field Day is June 22-23. Field Day is always the fourth full weekend of June, beginning at 1800 UTC Saturday and running through 2059 UTC Sunday.

It is time to start planning & getting your ducks lined up (in case it rains again). So, mark your calendars now.

The 2019 Rules will be updated/released in March 2019.



Field Day 2018



Pavilion at Ben Strickland Park in Hiram



Come join us and bring your curiosity and have some fun.

Talk to someone in another part of the US or somewhere else in the world.

Talk to some of our new amateurs and some of our "old-timers" at the site.

The Silver Comet ARS Field Day Committee members are:

James KM4IKO (Chairman)

Chuck K4CGA

Rick K4ZMW

Mike K4MWC.

Stan KN4MVZ



SCARS Members assist K4ZMW with towers!

It helps to have a 50ft lift and a bunch of club members to erect your tower and put the antenna on it. Rick K4ZMW found that out last weekend when he finally got some sun to dry out his yard. The following members lent a hand.

Chuck – K4CGA

Eric – W4ADH (tractor)

Barry – KN4QQD

(lift bucket)

Ron – WB3ILX

Charles – K0CZR

Dave – K4BBH

John – W4TXA

Tommy – KM4VTE

(tower climber)

James – KM4IKO

Ken - KN4CQJ

Bernie – KN4AHC

Mike - K4MWC

Daniel – KJ4QYR



John, Charles, Ron & Rick



Ron, Rick, Dave & Barry in the lift

SCARS Members assist K4ZMW with towers!



Up goes the HEX BEAM with Barry & Daniel



Daniel placing the HEX BEAM on the tower



Rick's tower & antenna in place finally!



Tommy securing the last section on the W4IBM tower in Rick's yard.

Interesting Links to visit!

Silver Comet ARS You

https://www.youtube.com/channel/UCaL7UG0gkRjxV7lnTj_P3IQ/videos

Scientists Predict Massive Ionosphere Inversion

<https://forums.qrz.com/index.php?threads/scientists-predict-massive-ionosphere-inversion.652525/>

ISS Fan Club – ISS and Space Exploration

<http://issfanclub.eu/2019/03/26/april-2019-ariss-sstv-planning-summary/>

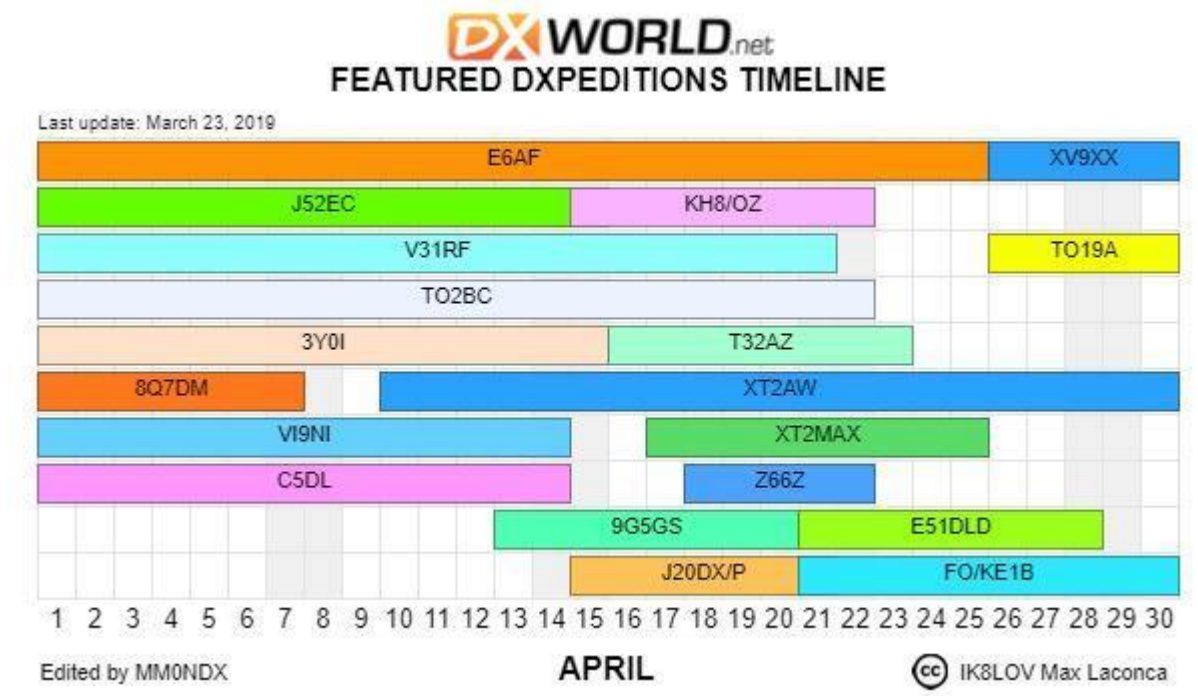
[JS8Call] JS8Call 1.0.0 General Release

<http://files.js8call.com/latest.html>

Rules for 2019 VHF and Up Sprint Sprints Contests

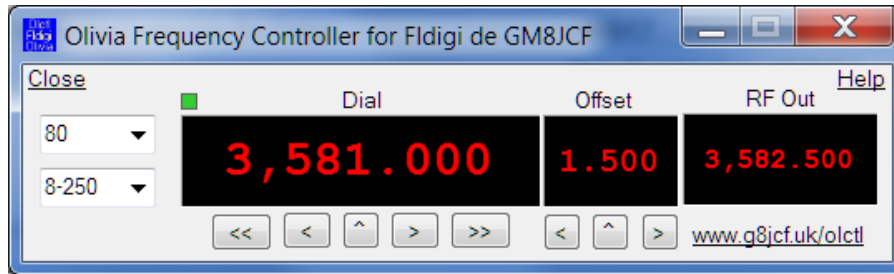
<https://sites.google.com/site/springvhfupsprints/home/2019-information>

[http://www.hamradiotimeline.com/timeline/dxw timeline 1 1.php](http://www.hamradiotimeline.com/timeline/dxw%20timeline%201%201.php)



Digital Bit Bucket!

If you use FLDIGI for your HF Digital software check out this utility:



Olctl is a utility which can control the frequency and operating mode of **Fldigi**.

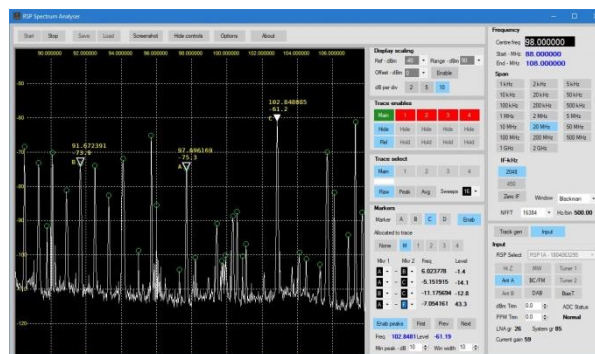
<http://www.g8jcf.uk/olctl/> compliments of WB4QOJ

Want to See How You Can Make a DMR Contact in Seconds?



[How to Make New Friends With DMR >>](#)

STEVE ANDREW'S SPECTRUM ANALYSER SOFTWARE



<https://www.sdrplay.com/spectrum-analyser/>

Breakfast @.....



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

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 ??????**



Troy K4JDA's Inversion Hideout

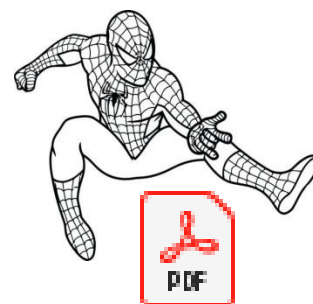
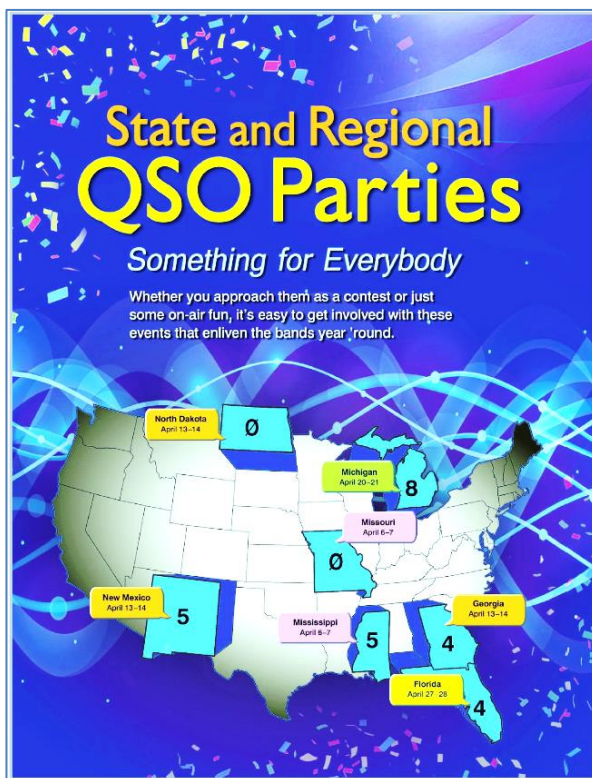
Recent SCARS Website Updates:



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

- [Education](#) page updated with links to:
 - Ethics & Operating Procedures for Radio Amateur.
- [Digital Modes](#) page updated with links to:
 - Discovering DMR by KE0FHS
 - DMR Contacts download links by KM4VIG.
- [Links](#) page updated with links to:
 - Mini Satellite Antenna Rotator MK1

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



GA QSO Party.pdf

Contest & Special Events

2019 ARRL Contest Dates - Ver B – 2 November 2019

January 2019 1 Straight Key Night 5 Kids Day 5-6 RTTY Roundup 19-21 January VHF	February 2019 11-15 School Club Roundup International 16-7 DX – CW
March 2019 2-3 International DX- Phone	April 2019 14 Rookie Roundup – Phone
June 2019 8-10 June VHF 15 Kids Day 22-23 Field Day	July 2019 13-14 IARU HF World Championship
August 2019 3-4 222 MHz and Up Distance Contest 17-18 10 GHz & Up – Round 1 18 Rookie Roundup – RTTY	September 2019 14-16 September VHF 21-22 10 GHz & Up - Round 2 21-22 EME - 2.3 GHz & Up
October 2019 21-25 School Club Roundup 19-20 EME - 50 to 1296 MHz	November 2019 2-4 Nov. Sweepstakes – CW 16-18 Nov. Sweepstakes – Phone 16-17 EME - 50 to 1296 MHz
December 2019 6-8 160 Meter 14-15 10 Meter 15 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/>

Upcoming Special Events

Please look for K4ELI's 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

SCARS V.E. ACTIVITIES

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:

2019 Schedule

Jan 10 Feb 7 Mar 14 Apr 4 May 2 Jun 6
Jul 11 Aug 1 Sep 5 Oct 3 Nov 7 Dec 5

Please check the ARRL website for changes or corrections.

For more information, contact Steve Walls, K4ELI: swalls46@att.net

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:

2019 Schedule

Jan 8 Feb 12 Mar 12 Apr 9 May 14 Jun 11
Jul 9 Aug 13 Sep 10 Oct 8 Nov 12 Dec 10

For more information, contact John Reynolds, W4TXA: john-w4txa@comcast.net

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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



Silver Comet Amateur Radio Society

2019 Calendar

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

[illegible]

Silver Comet Amateur Radio Society

2019 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:	07-02-2019 7pm	08-06-2019 7pm	09-03-2019 7pm	10-01-2019 7pm	11-05-2019 7pm	12-03-2019 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)	Computer Controls (TBD)	V.E Work & Adv. Licensing (W4TXA)	HF / VHF / 160 Band Work (TBD)	Hint & Kinks The Basics Pt1 (K0CZR)	Hint & Kinks The Basics Pt2 (K0CZR)
Additional Activities	TBD	TBD	Club Fall Picnic	AM DX Contest	Club Elections	Christmas Dinner
Hamfest & Conventions	Cullman, AL	Huntsville, AL	SEDEC DX	La Grange, GA Chattanooga, TN Rome, GA	Lawrenceville GA Montgomery, AL.	
This calendar is "Subject to change". Submit change request to W4TXA John.						
V2019.02						

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

www.silvercometars.com

146.955 (-) (77hz)

Contact: *Club President*
John Reynolds, W4TXA

Email:

John-W4TXA@comcast.net

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