

Sparks from the Spa



A PUBLICATION OF SARATOGA COUNTY AMATEUR RADIO ASSOCIATION

Dan Gealt to Speak at January 2019 Meeting about Weather Observation

Dan Gealt holds an Extra Class Ham license (of course, with a weather-related call sign: WX2P) and is a volunteer examiner, former president of Warren County Radio Club, Skywarn spotter, a National Weather Service Cooperative Observer, a reporter on the Capital District Weather Net (every day of the year on the Prospect Repeater system), a RACES and ARES member and a radio communications volunteer for the Warren County Office of Emergency Services.



Weather

In terms of weather... Dan has been looking at weather maps and data since before the first weather satellite was launched (April 1, 1960, for you weather trivia fans). Currently, he is a volunteer field tester for a company named [WeatherFlow](#) and we are in the process of testing a new personal weather station which features ultrasonic wind measurement and a rain sensor with no moving parts at all.

Dan Gealt has a degree in engineering from RPI and over the years he has taught a number of engineering math, physics, electronics and computer science classes at SUNY Adiron-

dack.

Dan looks forward to talking to the Saratoga County Amateur Radio Association club about the weather, history of weather observation and even a bit about how all of this relates to amateur radio.

Meeting

Please join us at the January meeting, on Monday, January 14, 2019, at 7:00 pm. It looks to be a very interesting one!

Upcoming Meetings

February 11: Micky NY2MC and Marc WA2FON—Summits on the Air, and maybe time permitting Parks on the Air

March 9, 2109: Our Annual Swapfest

Membership Renewal Jim KG2H

Thanks to the following:

Thanks to the following: K2EU,W1NBX, W2QCY, N2SHC, N2SSL, K2JQ, KD2JQ, KB2QDA. We appreciate your support.

Our dues year is the calendar year. I'm collecting dues for the 2019 year (and beyond if you so desire). If you are unsure of your status, you can contact me at KG2H@ARRL.NET. You can cut out the form below and mail it to me. Thanks.

Thanks

Thanks to the following: K2EU,W1NBX, W2QCY, N2SHC, N2SSL, K2JQ, KD2JQ, KB2QDA. We appreciate your support.

Saratoga County Amateur Radio Association Membership Information

Please Print CLEARLY

Name _____

Callsign _____ License Class N T G A E

Email Address _____

Address _____

City State Zip _____

ARRL Member YES NO

Dues are \$10 per year, Payable to Saratoga County R.A.C.E.S.

You can mail your dues with this form to Jim Polewczak KG2H, 231 Northline Road, Ballston Spa 12020

Amateur Radio Applications in Limbo as Partial Shutdown Continues

01/10/2019

The FCC is not processing any Amateur Radio applications as the partial government shut-down approaches its fourth week. The FCC suspended "most operations" at mid-day on Thursday, January 3, although an appearance of activity continues. For radio amateurs, the shut-down means that while the Universal Licensing System ([ULS](#)) continues to accept applications for all valid purposes, the FCC will not review or act upon them until the funding stalemate is resolved. This includes Volunteer Examiner Coordinator test session batch files as well as modification, renewal, and vanity call sign applications filed by individual licensees. Amateur Radio newcomers who have passed the required examinations will have to wait until the shut-down concludes to receive a call sign and authorization to operate. License upgrade applications are also on hold.

The Toy Exchange January 2019

In November the Board of Directors wanted to institute a newsletter "item for sale" column for club members who want to sell a piece of Ham Radio equipment they own. So, we will give it a trial run over the next several months. Here are the tentative rules:

This is for club members to sell personal items they own. It is not a forum for you to run a business.

Send a description of the item which may or may not include a price. It is imperative for you to have a method for a potential buyer to contact you. (Perhaps via email?). The club and / or the newsletter WILL NOT be involved as a contact or negotiator, this is your responsibility.

If you send a picture of the item, the picture may or may not be published depending upon conditions of the picture, space in the newsletter, or other unspecified condition.

Send your copy to SparksFromTheSpa@gmail.com. Allow it to arrive at least 2 weeks before the scheduled club meeting. Your copy will be cut and pasted into the newsletter, no corrections will be edited, so check you spelling.

Ultimately the issue of the whether the item is published is subject to the discretion of the newsletter editor.

These rules are subject to change.

For Sale:

Collins 30L1 amplifier 80 through 10 meters. 600-650 watts output from 4 811a's with 60-70 watts of drive. Wired for \$425

Hammarlund HQ-140-x Receiver 540 Khz to 31 Mhz with ham band band spread. Working condition. \$100

Hallicrafters SX-101A mark 2. Receiver 80 through 10 meter ham band only. Working condition. \$100

Call or text to 518-265-2582 or email to srosenb2@nycap.rr.com with any questions or to see equipment.

Steve
WA2TTP





For Sale- almost new FTdx3000 Yaesu transceiver or Icom IC 746 Pro

The FTdx3000 very few hours (like New) \$1300 with memory pad, and mike
also has the MARS mod. For USCGaux/MARS

The Icom 746Pro Has been lovingly maintained and sent for tune up about 1 yr
ago. It is very clean with full power 100w.from 160mtr thru 2mtr, all modes for 2 mtr DX. \$600.
With mike and DC supply. Also has MARS mod. For MARS/USCGaux.

Available for pick-up. Shipping extra

Fred A Brown W5BN

Comair Rotron US LLC
359 Leroux Rd. Middle Grove, NY 12850
fbrown@comairrotron.com w5bn@nycap.rr.com
Cell: 619-778-6210 Home 518-584-1626
SKYPE redbrown11





Saturday February 2, 2019

8:00 a.m. – 1:00 p.m.

Hoosick Falls Central School
21187 NY Route 22, Hoosick Falls, NY 12090

General Admission \$2.00 (Under 16 Free)

Many Great Door Prizes and Raffles 50/50.

Grand Prize is a Portable Tri Band Radio and Case

Vendor set up is \$5.00

Refreshments will be available for purchase

For more information email hoosickfallshams@yahoo.com
Or our Face Book page [K2FCR Hoosick Amateur Radio Club](#)

From Bennington, VT Area

Depart US-7 / North Street toward Depot Street Keep left onto VT -279 West – Enter New York. Bear right on NY RT-7 – Turn Right onto RT-22 – 1.6 miles arrive at the school on the left.

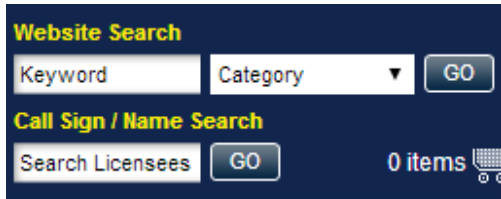
From Troy NY Area

Go East on RT-7 / Hoosick Street for 21.3 miles – Turn Left onto RT-22 1.6 miles arrive at the school on the left.

This event is sponsored by the Hoosick Amateur Radio Club K2FCR, the ARRL, BaoFeng, CQ Magazine, Gigaparts, Ham Radio Outlet, Icom Radios, Kenwood, MFJ Electronics and more.



Have you checked the expiration date on your license? It's very easy to do. One way to do it is to go to WWW.ARRL.ORG, and just fill in your call sign in the search box on their home page. You do not need to be a member of ARRL to use this service.



K2DLL repeater system:

Corinth NY
147.000 MHz +600KHz 91.5 Hz CTCSS encode/decode
448.225 MHz -5.00 MHz 91.5 CTCSS encode/decode

Providence NY
147.240 MHz +600 Hz 91.5 Hz CTCSS encode/decode.
147.360 MHz +600 Hz (add 91.5 Hz CTCSS to connect to the NYS Network

Sacandaga Reservoir
147.03 MHz +600 KHz 91.5 Hz CTCSS encode/decode

Middleburgh NY
448.925 PL 107.2 WA2TTP-R Steve's Repeater is linked to ours via UHF



Officers

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W5BN@nycap.rr.com

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levymike@AOL.COM

Treasurer:

Steve Rosenberg WA2TTP
SROSENB2@nycap.rr.com

Please be sure to visit our webpage for any late breaking news or newsletter archives.

WWW.K2DLL.ORG

Got News or information you would like to get published? How about your own projects or other things you think would be of interest to Club Members? How about (GASP), a letter to the editor? Contact us at our email address :

SparksFromTheSpa@gmail.com

Upcoming program note

We are looking for input from the membership as to what YOU would like to hear. Program suggestions are always welcome. Please let any of the Board Members know of you ideas.

Thanks