SPURIOUS EMISSION

Meeting Time

The Orleans County Amateur Radio Club (OCARC) meets at 7:30 p.m. on the 2nd Monday of the month at the Orleans County Emergency Management Office at 14064 West County House Road in Albion, New York except in September when we have a dinner meeting.The next meeting will be April 8, 2013 at the EMO office. Refreshments are (food) Gary KB2GLU and (drink) Dan N2OBX.

Club Officers

President: Terry Cook KC2JKU
Vice President: Chuck Lind N8CL
Secy: Steve Licht WF2S
Treas: Wayne King N2WK
Dir: Bruce Sidari WA2TMC
Net Mgr: Marion Toussaint KA2BCE
Contest Mgr: Wayne King N2WK
Programs: Bruce Sidari WA2TMC

ORLEANS CO. AMATEUR RADIO CLUB 2-METER NET

WA2DQL repeater 144.67 MHz in/145.27 MHz out with a tone of 141.3. Every Tuesday night at 9:00PM We will be calling for officers first then anyone else that wishes to join in. We also have a simplex net once a month on the Third Monday at 9:00PM on 145.270.

Upcoming net control stations are:

Apr	2	KA2BCE	Marion
Apr	9	KA2BCF	Dick
Apr	15	KA2BCE simplex	Marion
Apr	16	KC2JKU	Terry
Apr	23	WA2TMC	Bruce
Apr	30	KA2BCE	Marion
May	7	KA2BCF	Dick

APRIL MEETING PROGRAM

We are going to have a guest presenter K2DB for our program from the RDXA on how to Remote your Amateur Radio Station.

OTHER 2-METER NETS

2 Meter Sideband Net 144.260 USB 9:00 Mondays
Lara (Lockport Amateur Radio Club)
Sunday 8 p. m. 146.820
Swapnet after regular net Sept- May

From The Pres

Hard to believe April is here already. Next month is Dayton and then Field day is not far behind. We have a couple of new people in charge of Field Day so lets all show up and be there for them. I am happy to say we have more new members and new Hams. That is great. In the last several months we have had several new operators and I am looking forward to chatting with them.Our club is getting better and better all the time. I had put in for a new Vanity call and I received it Friday March 29 So from here on in I am K2EYS. So far the change has been easier than I figured. LOTW and Eqsl is all change over and several of the club have changed my call over. The Logging program switch over easy and I have made some contacts with the new call already. I am sure I will forget something and have to go back and straighten it out but for now it is working and I am glad. Now to change my Plates to K2EYS. Please bring your money for Marion to pay for the Dayton Tickets. I have 8 rooms reserved. It will be a great time. So for now go out and do some DXing or just operate the radio and have fun.

Terry K2EYS

From The Editor

I will be attending the next WNYSORC Repeater Council meeting on Sunday April 7, 2013. If anyone is interested in attending too please contact me.

KZ2R Steve

PROCEDURE FOR CONDUCTING THE ORLEANS COUNTY AMATEUR RADIO CLUB TWO-METER NET

Calling the Orleans County 2-meter net, Calling the Orleans County 2-meter net.

This net meets every Tuesday evening at 9 PM local time on the WA2DQL Repeater, 144.67 in and 145.27 out with a PL OF 141.3.

You do not need to be a member to check in, all our welcome.   This is an informal net.

This is (here mention your call). I will be your net control for this evening. My name is _____, and I' am located in _____.

When checking in, give my call follow that with your call name and location.

Is there any emergency traffic? Call now.

Any mobiles or stations with short time limits-- Call now.

Now looking for any OFFICERS, please call now.

Any stations wishing to check into the Orleans County Amateur Radio Club 2-Meter Net, please call now.

NOTE: make a list of all the stations that check in. Always recognize the stations with emergency traffic, FIRST.   After that has been handled, take care of the mobiles, they may be out of range of the repeater and/or stations with short time limits. The short timers may be in the middle of something or they may have company, etc.

Call for any additional check-ins.
Call for any other comments.
With no further net business, I will proceed to close the ORLEANS COUNTY 2-METER NET at _____pm and return the repeater
WA2DQL back to other Amateur use. 73 and have a good night.
This is (_____your call sign) Clear.

If anyone would like to be a Net Control station, please let me know.
It's not that hard. Or if anyone has any suggestions, please let me know.

73 Marion, Net Manager KA2BCE

For Sale:

1 TB Seagate external Hard Drive. ASKING $50. New last year from Office Max. I decided that I did not have a need and am doing some hamshack cleaning. Cost was over $100. The drive is clean and ready to use. Includes USB cable and 12 VDC supply.
WF2S
I also have an ACER NETBOOK with extra Hi Capacity battery, external DVD drive, carry case and USB mouse. It is loaded with Ham programs and worked well in J6. I have too many computers and need to thin out the herd! Contact WF2S and we can negotiate a fair price.
Thanks.

LDG 200 pro auto tuner. It is new, in the box. I opened it, briefly played with it and it has been sitting ever since in the box on a crowded shelf. I believe I have the Icom interface cable with it also.

The new Pro2 adds a LED to indicate if it is in bypass mode and sells for $239. $200 and it has a new home.
Steve WF2S

Here is the sales info from the web:
LDG AT-200 Pro was designed to meet the needs of today's more powerful radio. More and more transceivers feature 200 watts output. Even though many of these modern radios feature a built-in tuner, it's range and features are usually quite limited; if you need a tuner, you probably need a better one than they built into the radio. The LDG AT-200 is designed for this new generation of rig. Many QRP operators have a small 100-150 watt amplifier for times when you need a few more S-units. The AT-200 is ideal for this kind of operation; it's minimum required power is only 5 watts, but it will handle the higher power as well.
The AT-200 Pro will handle up to 200 watts SSB or CW on 1.8 – 30 MHz, and 100 watts on 54 MHz. It features LDG's state-of-the-art, processor-controlled Switched-L tuner. It will match virtually any kind of coax-fed antenna, including Yagis, dipoles, inverted Vs, slopers, loops, just about anything. It will typically match a 10:1 SWR down to 1.5:1 in just a few seconds. You can also use the AT-200 with longwires, random wires and antennas fed with ladder line with the optional LDG RBA 4:1 balun.
The AT-200 features over 16,000 3D memories, automatically storing tuning data for frequencies and bands as you use them. When you transmit on or near a frequency you've used before, the AT-200 can restore the tuning data almost instantly. It learns as you use it, adapting itself to your operating patterns for faster and faster tuning. The 3D memory system allows up to eight antenna settings to be stored for each frequency. The AT-200 Pro rear panel has two SO239's for input and one SO239 for output. Operation couldn't be simpler: while transmitting a carrier, just press the Tune button. An automatic tuning cycle will begin, then end a few seconds later with the tuner set at the lowest SWR (almost instant for frequencies stored in memory). This device requires 11-16 VDC at 750 ma. Power supply not included. Two year limited mfg. warranty. Radio cables are not included (see below).
Specifications:
* Continuous coverage 1.8 to 54 MHz
* Power rating HF (1.8 to 30 MHz): 5 to 200 watts
* Power rating 6M (50 to 54 MHz): 100 watts
* Easy to read LED bargraph display for RF power, SWR and status.
* Over 16000 memories for instantaneous band changing.
* Tuning time: 0.5 to 6 seconds, <0.1 second memory tune
* Tunes 6 to 1000 ohm loads (16 to 150 on 6M).
* For Dipoles, Verticals, Vs, Beams or Coax Fed Antenna.
* Power requirements: 11 to 16 volts DC at 750 mA Max (user supplies power source)
* Enclosure: 9 x 7 x 2 inches. Weight: 2 pounds.

ARLX003 National Traffic System Developer George Hart, W1NJM (SK)

George Hart, W1NJM -- the chief developer of the National Traffic System (NTS) -- passed away Sunday, March 24. He was 99. An ARRL Charter Life Member, Hart spent more than four decades as a member of the ARRL Headquarters staff and continued to be an active amateur and regular participant in Field Day. In 1984, the ARRL Board of Directors named Hart as an ARRL Honorary Vice President.

 First licensed in 1929 as W3AMR in Pennsylvania, Hart began his ARRL career in August 1938 as a second operator at the W1AW Maxim Memorial Station, which was new at the time. He took over as Acting Communications Manager in 1942 when then-Acting Communications Manager John Huntoon, W1LVQ, left the ARRL for active duty in the US Coast Guard during World War II. Beginning with the December 1942 issue, Hart contributed almost 1000 articles to QST, with topics ranging from public service to simulated emergency tests to traffic handling pointers; he also penned the monthly columns "Operating News" and "Amateur Radio Public Service." Hart served in the Army Air Force from 1944-1946, returning to his job as a Communications Assistant at ARRL Headquarters under Ed Handy, W1BDI, after the war. During his tenure at the League, Hart served as Communications Assistant, National Emergency Coordinator and ultimately as Communications Manager from 1967 until his retirement in 1978.

 "George Hart exemplified the finest of the 'old school' radio amateurs for whom operating skill and public service were paramount," said ARRL Chief Executive Officer David Sumner, K1ZZ. "For many years -- as a private endeavor from his own station -- he offered high-speed Morse code practice at up to 65 words per minute. George set and met high standards in everything he did, inspiring generations of radio amateurs to do the same."

 Hart first announced the National Traffic System in the September 1949 issue of QST. In his article "New National Traffic Plan: ARRL Maps New Traffic Organization for All Amateurs," he outlined the new national system.

 "During 1948, practically every section in the ARRL field organization had a net of some kind going, and 47 sections had nets devoted exclusively to traffic handling. If, in each section net, a certain station (or stations) was designated to take all traffic going outside the section, this station then to report to a later net having greater coverage, and the same procedure repeated funneling into still greater coverage areas, we would have a traffic organization of national scope capable of handling traffic to (and from) any point in the entire field organization, which includes the entire United States, most of its Possessions and most of Canada.

 "This in briefest outline, is the essence of the ARRL National Traffic Plan. It takes the already-existing section net as a unit and makes two larger unit categories which are called 'regional' and 'area' nets. Each regional net covers a certain number of section nets (normally those within a certain call area), and each area net covers a certain number of regional nets (normally those within a time zone). The area nets, of which there are four (one for each time zone), pass traffic around among themselves, and it then comes back down through regional and section nets again in the same evening. This requires organization and teamwork of no small dimensions, but it will work if we get together on it and push."

 In 2009, the ARRL Board of Directors created the George Hart Distinguished Service Award. This annual award is conferred upon an ARRL member whose service to the League's Field Organization is of the most exemplary nature. Selection criteria include the nominee's operating record with the National Traffic System, participation within the Amateur Radio Emergency Service or station appointments and/or leadership positions held within the ARRL Field Organization.

Ellen White, W1YL, remembered Hart fondly: "George was my 'boss' for a number of years in the ARRL's Communication Department. His devotion to the National Traffic System and all forms of emergency communication were legendary, as well as was his even-handed management of all operating phases. I will miss Geo, and that's no joking matter."

Hart was a member of the ARRL A-1 Operator Club, the Quarter Century Wireless Association and the Newington Amateur Radio League, which he helped create in 1946 and for which he served as its first president. He was inducted into the CQ Hall of Fame in 2010 for his contributions to the NTS.

A memorial service is being planned for April.