Bulletin

April 2025

Founded In 1958

Our Next Meeting & Speaker

Date & Time: April 17, 7:00pm
Location: Zoom meeting
Speaker: Kimo, KH7U
Topic: S9Z DXpedition

From the Prez

(de John Tramontanis, N4TOL)

Table of Contents

The Georgia QSO Party

The Georgia QSO Party (GQP), is sponsored by the Southeastern DX Club and the South East Contest Club is held the 2nd weekend of April every year. The Georgia QSO Party (GQP) for 2025 occurs on April 12th & 13th

The GQP activity period is two 10 hour periods:
Saturday – 1800Z (2:00 PM EDST) until 0359Z. (midnight)
Sunday – 1400Z (10:00 AM EDST) until 2359Z. (7:59 PM EDST)

All SEDXC members are encouraged to get on the air in the GQP and represent our club, as we are a sponsor, and also, the state of Georgia in this fun event.

SEDXC Spring Fling

Plans are in the works to have an in person gathering for a spring outing, May/June. Dates and details TBA.

DX Marathon

Our thanks to Andy Goss, AA5JF, for providing notification to our groups.io list regarding the final results of the 2024 CQ DX Marathon:

The Southeastern DX Club took second place in the medium-sized club competition

Below follows some highlights from Andy's post:

Ann, WA1S, took second place (a three-way tie) in the Unlimited category, and she won the plaque for top YL score. Congratulations Ann!

Four finishers in the Unlimited category top-20, including WA1S (2nd), N4RJ (5th), K4PI (15th) and K1ZN (15th). There may be other high finishers, and if I missed you, apologies.

Lauren W4LEW took third in the YL overlay, and won the 4th district US certificate in the Formula100W category

Randy AA8R won the 4th district US certificate in the Limited category.

Thanks to all who participated and submitted scores, and many thanks to Andy for keeping our group well informed and motivated during the Marathon!!

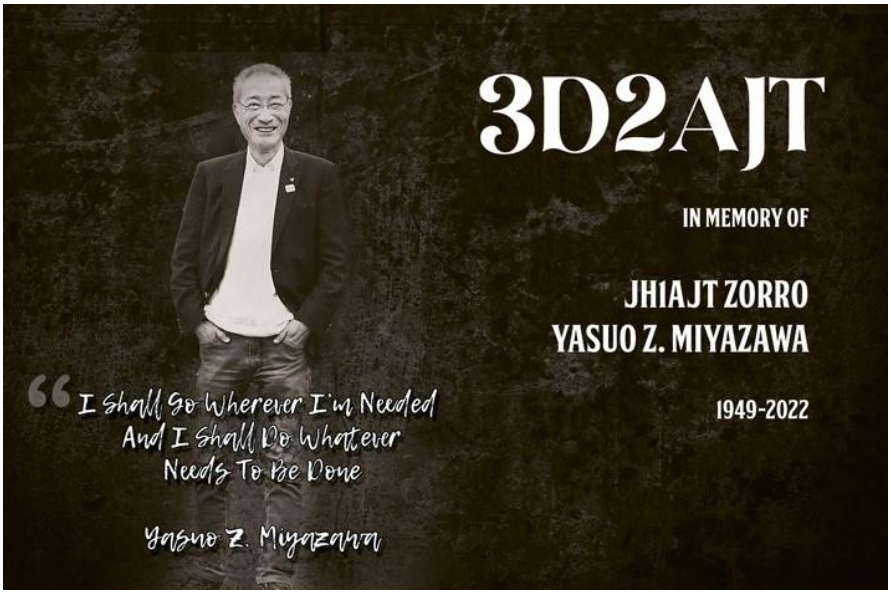
Results can be seen here https://dxmarathon.com/results/2024/

Activity for the club in the 2025 Marathon is pacing high, so let's keep it rolling!

How's DX??

Although the level of "rare" DX seems to have subsided since our last bulletin, the Marathon activity has kept the bands busy. However, "rare DX" is a subjective phrase, especially if you need em.

I did have an interesting contact this week, 3D2AJT, a special event station operating in memory of the renown DXer Zorro, JH1AJT, coinciding with the anniversary of his passing. They are offering a very nice looking 4 page QSL card honoring Zorro. Details at https://www.qrz.com/db/3D2AJT



April Meeting

I look forward to seeing you all at the April Zoom meeting, on Thursday, April 17th at 7:00 PM.

Here is the link for joining the Zoom event:

https://www.sedxc.org/sedxc/zoom/index.htm

73 John N4TOL

SEDXC Elmers Link

DX Elmers

A Service of the Southeastern DX Club

Remember Bob K4UEE

Support Youth Participation on DXpeditions and Remember Bob K4UEE

SEDXC has partnered with the International DX Association (INDEXA) to remember Bob Alphin, K4UEE. Bob wished to promote and support youth in DXing & DXPeditioning. To those ends, INDEXA has made this a goal and SEDXC has partnered with INDEXA through a one-year match of our members' contributions to INDEXA in memory of K4UEE and acknowledgement of his goal.

On July 1st 2025, INDEXA will inform us of the total amount of SEDXC member contributions to the K4UEE fund. In this coming program year's SEDXC budget, we will set a match figure for what we can match up to. If you wish to participate, here is what to do:

Go to: INDEXA Application

Click the "Donate" checkbox.

Complete the basics, name, address, call, etc.

Under REMARKS, indicate that you are (1) a member of the Southeastern DX Club, & (2) you wish your donation to go to the K4UEE Memorial Fund

Click SUBMIT FORM

Any questions? Click **HERE** to email me.

Thank you very much, 73 & GUD DX, Jeff / K1ZN, Treasurer

VP Corner de K4NHW

(de Nathan Wood, K4NHW)

Lots of news this month! It's most difficult to find out where to start.

Late last month, Gregg, W6IZT, announced a second DX-pedition collaborating with YOTA. The team of 14 on-island operators will be setting foot on Saba on October 17, 2025. This team will be complimented by 25-30 remote operators similar to last year's DX-pedition to Rotuma. A neat fact about this DX-pedition is that 4 of the remote operators for 3D2Y will be a part of the on-island team for PJ6Y. Visit PJ6Y2025.com for more information.

ALSO, the highly anticipated decision from the ARRL regarding SV1GA/A has been made. Their statement reads in part "The ARRL DXCC Desk has determined that the operation by a DX-pedition team from Mount Athos meets the DXCC award program's accreditation criteria. Contacts with the team, which operated in January 2025 using the call sign SV1GA/A, will therefore count toward DXCC. Martii, OB2BH also issued a statement "We will be uploading the whole SV1GA/A log to LoTW in the next few days." He also mentioned that ClubLog OQRS would be open as well for those who would like to have a paper QSL card for this activation. My LOTW for my 2 QSO's were confirmed in the AM of April 5th.

Presentations

Last month, Bernie, W3UR, met with us and went over the top 20 DXCC entities as listed in Clublog. These are the rare ones; The ones you may not have in your logbook. He was able to explain the difficulties in activating each of these and he also shared a few hints of when a few of them may be on the air again! At the request of the speaker, this presentation was not recorded and thus not available for replay.

This month, we are excited to have Kimo, KH7U join us. Kimo was first licensed in 1973, in Honolulu, as WH6IFN and spent two years as a Novice using an HW-16 and some crystals to work the world. He upgraded to Amateur Extra and changed from KH6IFN to KH7U. He spent 44 years in the 2-way radio business. He didn't do much HF until 1993 after helping the delayed Kingman Reef / Palmyra DX-pedition get out of town. He has DXCC (a surprise application by his QSL manager). He enjoys chasing DX but doesn't

pursue the awards. That may change now that he is retired in Honolulu.

He has operated with many Multi-Multi teams in contests from KH6. He has helped provision and been on expeditions including K7K – Kure, K4M – Midway (1997), XU1A-Cambodia, 3B9R-Rodriguez Island, T32-, K5K - Kingman Reef and KH7U/KH5 -Palmyra. He has also assisted other expeditions transit through Honolulu including several searches for Amelia Earhart.

Kimo was inducted into the CQ DX Hall of Fame in 2018 and received an award from the Yasme Foundation.

Kimo will be speaking about his recent DXpedition to S9Z.

The zoom credentials can be found at the top of the front page of sedxc.org.

Nathan, K4NHW

Treasurer's Journal *(de Jeff Cantor, K1ZN)*

Greetings, Fellow DXers

TREASURER's Report –April 2025

- Checkbook Balance on April 1 st : $9676.88
- No payments made during the month of March 2025:
- To date of the 2024-2025 DXPedition Budget amount of $7,303 we have disbursed $3850.

A request for funding has been received from F2DX, Pat, to put Saint Pierre & Miquelon Island on the air for 12 days during September 2025.

- FP5 is #168 Most Wanted, North America – East Coast & # 107 Worldwide.
- The team will consist of 16 operators, the youngest being 45 years old. This team is very experienced in DXPeditioning.
- Our members' needs (based on a sample of member logs N=26): ATNO=5 (19%); Has 1 or 2 bands confirmed = 6 (22%); has 3 or 4 bands confirmed = 5.
- Will operate all bands/ all modes with focus on low bands.

 No landing permit needed – call sign already exists (FP5KE).

 QSL via LoTW for all – free. Via Buro also free. Direct via OQRS under $4.

 Uploads to Clublog via Starlink.

 IOTA – NA-032,

 8 HF/6M stations with ample antennae.

 24/7 operation.

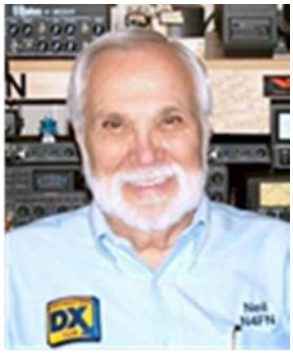
 Sponsors on QSL card.

The SEDXC EC recommends an award of #350 to this activation.

New Member month of April 2025:

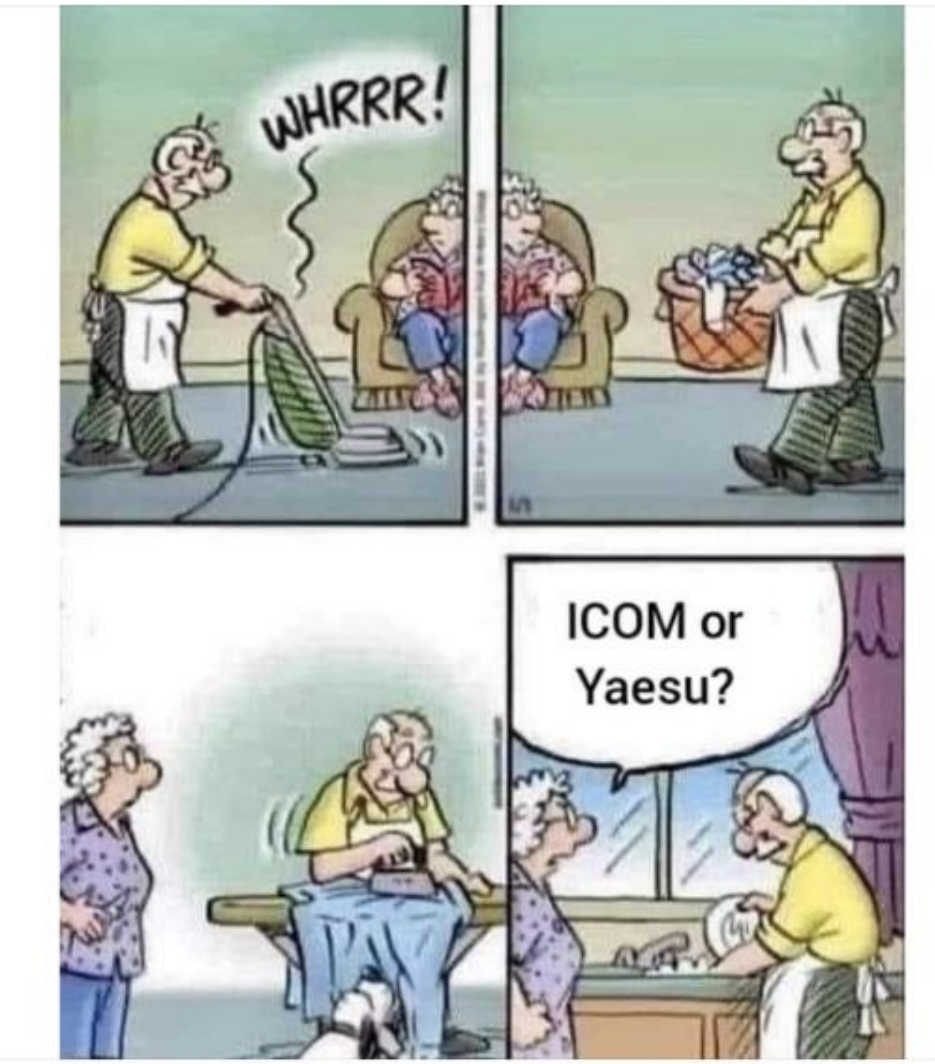
William Beyer, N2WB.

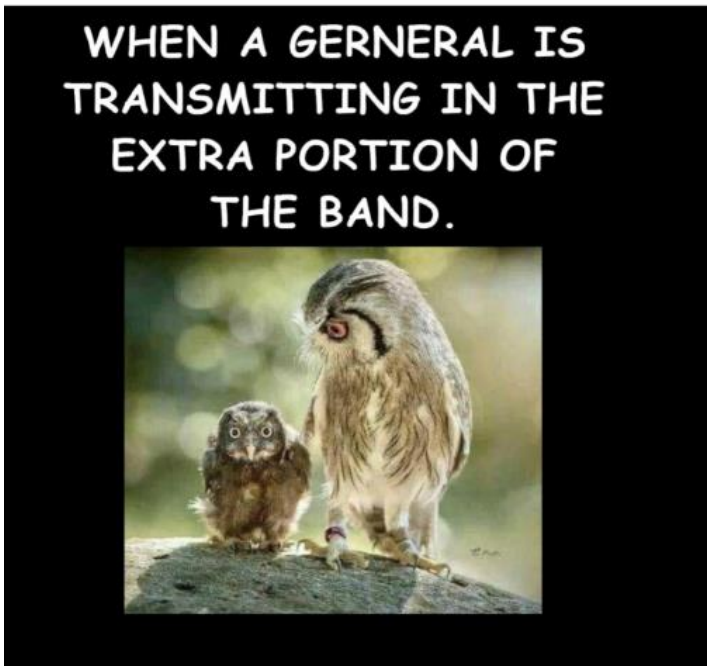
73s & GUD DX, Jeff / K1ZN, Treasurer



January Humor

De Neil Foster – N4FN


WHRRR!
ICOM or
Yaesu?


WHEN A GERNERAL IS
TRANSMITTING IN THE
EXTRA PORTION OF
THE BAND.

Around The Shack *(de Hal Kennedy N4GG)*

de N4GG

Georg Ohm's Law

As with ham radio in general, this column has readers at all levels of technical expertise. Ohm's law might seem basic to many, but to others it's seldom used and in the category of "once learned then forgotten." As a practicing EE (Electrical Engineer), Ohm's law is second nature to me. It's one of the lenses through which I view the

everyday world. I can't see a transceiver, or a power supply, or an antenna, or power lines, or a toaster without thinking about how many amps, volts and/or watts are involved.

Meanwhile, most of us are not EEs. The good news is we don't have to be to enjoy ham radio. Far from it! In this column, in my book and in my presentations I've shared my belief that very little math is required to enjoy ham radio. You don't need an engineering degree to be a happy, successful ham. Actually, you don't need any math skills at all. But, a little knowledge is a good thing. Were I asked to name one technical concept I suggest every ham know and know well, I'd answer Ohm's law: E =I*R. The various permutations of Ohm's Law can all be handled with a four-function calculator. (Editor's Note: A four-function calculator is a basic calculator that performs the four fundamental arithmetic operations: addition, subtraction, multiplication, and division.)

So, let's take a look at Ohm's law, beginning with a brief history.

Before Georg Ohm began laying the foundation for the monthly electric bill there was Henry Cavendish (1731-1810). A shy and reclusive man, Cavendish was a prolific inventor and discoverer of, well, of things. What things? For starters, he discovered hydrogen. He figured out the composition of the earth's atmosphere. He discovered the composition of water - H_2O. He also, using what can only be described as crude methods, determined the density of the earth. His value was 5.448 times the density of water. That number, determined in 1798, is within 1% of the number we use today. From that he determined the mass of the earth and the universal gravitational constant, "G." In his day, Cavendish was referred to as "the man who weighted the earth." Cavendish was a bright fellow!

Regretfully, Cavendish's shy nature kept him from receiving the recognition he deserved. He never published a book and seldom published papers. The bulk of his papers were published in 1879, a century after they were written. Many scientific breakthroughs credited to others had to be re-attributed to Cavendish – he had been first.

Examples of this include Dalton's Law (partial pressure of gasses), Charles' Law (expansion of gases as a function of temperature) and, you guessed it, Ohm's Law. Note that to this day none of these are called "Cavendish's Law," although by all rights they should be.

I recommend reading the Wikipedia and Encyclopedia Britannica entries for Henry Cavendish if you get a moment. He was one of

the greatest and at the same time least recognized scientists of the 18th century.

Cavendish's experiments covered chemistry, thermodynamics, optics and many of the branches of physics including what would become known as electricity. Electricity was an unexplained phenomenon when Cavendish turned to figuring out what it was and how it worked.

Cavendish was aware that voltaic piles could be constructed to build a "pressure" of sorts (now called potential, measured in volts). He was also aware that static electricity pressure could be stored in a Leyden jar (the first capacitor – the Leyden jar – was invented in 1745). Through experimentation Cavendish became aware that pressure had no "velocity" (current) when trying to charge a Leyden jar if the circuit included pure water, but the charge did have velocity through salt water. Empiricist that he was he set about trying to find the relationship between pressure (voltage), velocity (current) and the inhibiting nature (resistance) of water. But how? There wasn't much electrical apparatus in 1780.

Cavendish used the best voltmeter and ammeter he could conjure up – himself. Like Ben Franklin flying kites in thunderstorms, Cavendish somehow survived his experiments.

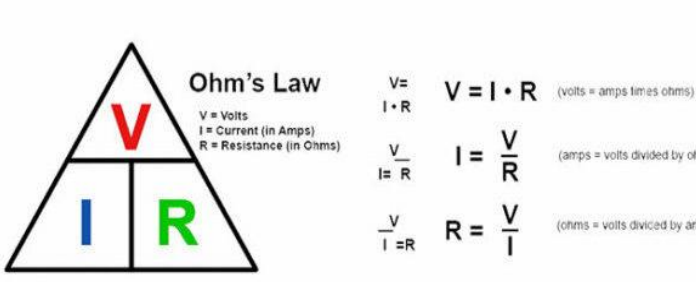
Dutifully recording how powerful the shocks were from discharging Leyden jars through his body he worked out Ohm's law, oops, make that Cavendish's law. Henry Cavendish determined the "velocity" (current) of electricity is directly proportional to the pressure (voltage) and inversely proportional to resistance. The less resistance, the bigger the shock. That work was completed and recorded in notebooks in 1781.

Georg Ohm published the seminal book *The Galvanic Circuit Investigated Mathematically* in 1827, where the properties that became known as "Ohm's Law" were described – 46 years after Cavendish had it figured out, written down, and....not published. Oh well.

The one positive thing I can say about Ohm getting credit is his name is monosyllabic and short, and makes for easy use of the letter Greek letter Omega for resistance - Ω - in Ohms. Measuring resistance in "Cavendishs" wouldn't be as nice.

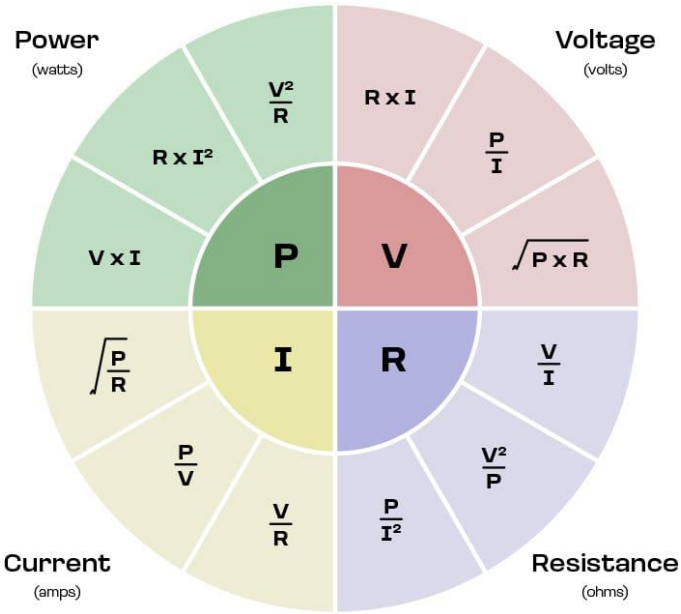
Had enough history? Let's move to using Ohm's law. Every ham should know E = I*R and what it means – my opinion. Why? Because it explains so much of what's happening in our radios and antennas.

Figure 1 shows the mnemonic many of us have used to learn Ohm's Law.



If you can't remember Ohm's Law, the mnemonic let's you quickly find the version of the formula you need. Simply hold you finger over the item you wish to calculate. Cover V (V and E are used interchangeably) and you are left with I * R. Cover R and you see it equals V/I.

Figure 2 adds in the formulas for power, the most basic of which is P (in watts) = V * I.



Here's a challenge: Look around you right now and find at least one use for Ohm's law.

Here are a two of mine:

Example 1: I've been wondering what it costs to keep my receiver on vs. turning it off when I leave the room. I've been rigorous about turning things off when not in use, but, that adds wear and tear to switches and components. Maybe I'd be better off leaving some things turned on? The ammeter in my 13.8 VDC power supply tells me my FTdx10 transceiver draws 2 amps on receive. Two amps times 13.8 VDC = 27.6 watts. The power supply I use is about 60% efficient, so the power supplied from my wall outlet is 27.6 watts divided by 0.6 or 46 watts. During a typical day I might be on the air at any time over about a 10 hour period. If I left the radio on for 10 hours I would use 460 watt-hours (46 watts for 10 hours) or 0.46 kilowatt-hours. I pay my power company, Cobb EMC, 8.25 cents per kilowatt-hour. 0.46 KWh times 8.25 cents equals 3.8 cents. It costs me 3.8 cents to leave my receiver on during a 10-hour day or about a third of a penny per hour. That's not much. It will cost $1.14 a month if I do it every day. Maybe I shouldn't be turning the rig off every time I walk away for a while.

Example 2: Transceivers sometimes work when receiving, then misbehave when

attempting to transmit. The misbehavior can manifest itself as indicator lights and/or displays going dim, relays chattering, little or no RF output and/or the radio looping through endless resets. I've seen this many times. It comes up for discussion nearly every day on social media sites dedicated to one transceiver or another. The cause is almost always excessive voltage drop between the power supply and the radio when transmitting. A 100 watt radio draws about 22 amps at 13.8 VDC when transmitting at full power. If the resistance of the wire and connections from the power supply to the radio is just 0.1 ohms, and that's not much, the voltage drop is 22 amps times 0.1 ohms, or 2.2 volts! In this example you may have 13.8 VDC at the power supply, but you will have 11. 6 VDC at the radio. Most manufacturers do not publish a lower threshold for supply voltage, but it's typically around 11 VDC. Below 11 VDC radios do not reliably transmit. On receive there's seldom a problem; the radio only presents a load of one or two amps. On transmit, ohm's law tells us any resistance in the power supply leads above around 0.1 ohms will be problematic.

I'll summarize the March, 2020 Around the Shack column "Station Un-Design Tips" but I encourage everyone to read that column. It can be found in the on-line archives of every

newsletter that carries this column and it's Chapter 27 of my book *Ham Radio Tips and Tales*. In that column I encouraged readers to cast a jaundiced eye on DC power distribution boxes. These are sold as "power hubs," "power distributors," "DC outlet panels" or sometimes with vendor-specific names such as West Mountain Radio's "RigRunner" series (clever name). They come in a variety of sizes and from a large number of vendors. They typically use Anderson Powerpole connectors.

Think through the current flow through one of these distribution boxes. Current enters through a duplex Anderson Powerpole connector. Internally that connector is wired to a fuse holder which has the main fuse plugged in. Further wiring routes the current to a branch-fuse holder with a branch-fuse plugged in. On it goes from there to another Anderson Powerpole connector before leaving the box. Is all that less than 0.1 ohms? What do you think?

Not sure? Think about how fuses work. They are made to be resistive, where the power dissipated in the fuse (Ohm's law, $P = I^2*R$) melts it open at the desired trip-point. There are always two fuses in line, the main fuse and the branch-circuit fuse. At 22 amps there is enough voltage drop across just the fuses to make some 100 watt transmitters malfunction. There are additional considerations too, such as your power source might be less than 13.8 VDC, your particular rig may stop working at some

voltage above 11 VDC and some allowance needs to be made for the voltage drop across the wire from the power source to the distribution box and the wire from that box to the radio. You can guess my recommendation concerning supplying power to 100 watt transceivers via fused DC power distribution boxes – don't do it!

Back to my challenge - are you stuck for something to calculate using Ohm's law? Here, try this:

End-fed half-wave (EFHW) antennas have become very popular. At the feedpoint, these have a 49:1 transformer that converts the 50 ohm input to 49*50 = 2,450 ohms, which is the nominal impedance of the radiating wire. For 100 watts at the 50 ohm input, what's the current and what's the voltage? Now, how about for 1,500 watts? Now do it again for the 2,450 ohm side of the matching transformer. Are you surprised at the numbers? If you did it correctly, 1,500 watts delivered into 2,450 ohms is 0.78 amps and 1,917 volts, average! The peaks are 1.4 times those numbers or 1.13 amps and 2,700 volts. Look at the insulator feeding the antenna wire on an EFHW transformer box. Does that insulator look okay for 2,700 volts of RF? Under snow? In the rain? Remember also that RF is more prone to arc and cause issues than 60 Hz AC. Can you set the woods on fire this way?

I hope this gets you thinking about applying a modicum of math – just four-function calculator level math – to your everyday ham experiences. The best use of math there is, is Ohm's Law (with due respect to Mr. Cavendish).

73,

Hal N4GG

Greetings from the Editor

(de Van Herridge, N4VGE)

I may want to change my picture. Maybe next month.

I have been working on a DXpedition to Andaman and Nicobar Islands in October 2026. I have been in touch with Max, the organizer of VU4AX, and our DXpedition will be emphasizing antennas and Qs to North America.

We are accepting applications for DXpedition operators at this time. If you are interested drop me a note. See worlddxpeditions.org/andaman

Spring Event

Please contact Don Deal, KK4E – Activities Manager - radio@landru.net if you have a suggestion for a Spring Event.

Check SEDXC's website to see the latest club information.

www.sedxc.org

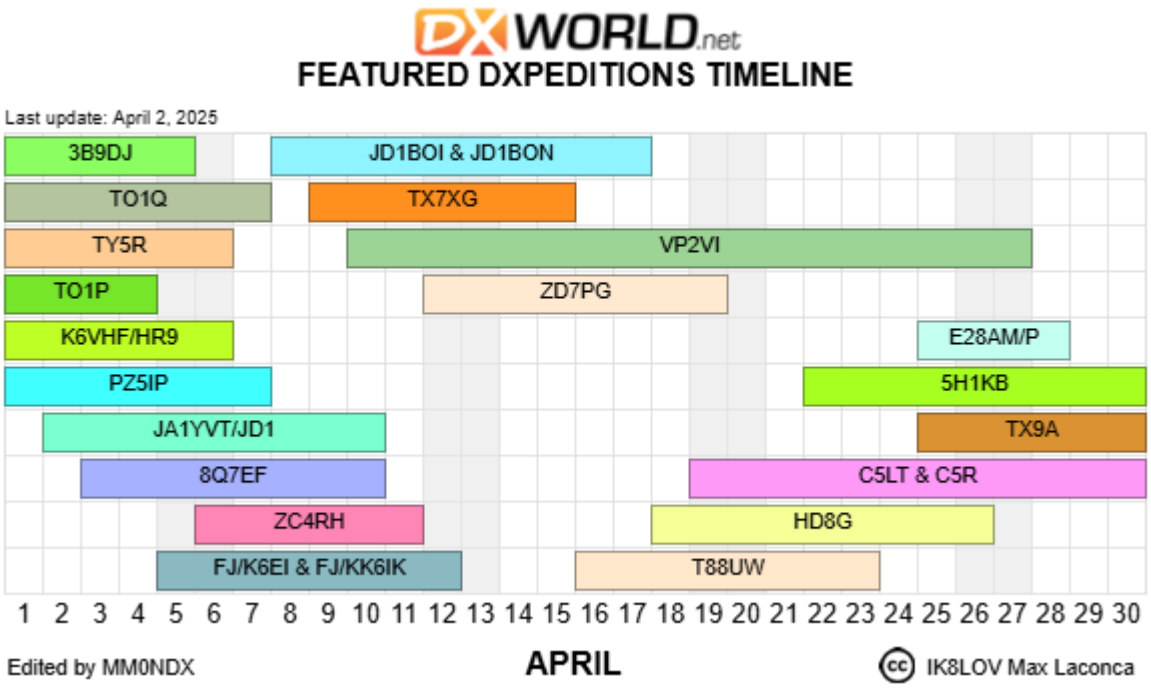
See link below for the SEDXC Bulletin from 25 years ago.

https://sedxc.org/sedxc/bulletins/sedxc0400.pdf

See the end of this Bulletin for the SEDXC Bulletin from 25 years ago.

The DX World Calendar/Timeline for April 2025

The *DX World* Calendar features a timeline of all DXpeditions anticipated for the current month and is a great way to plan your chase for the next, All-Time New One (ATNO). The Calendar is updated regularly; use this link to see the latest version: https://www.hamradiotimeline.com/timeline/dxw_timeline_1_1.php



SEDXC Officers & Positions

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Jeff Cantor, K1ZN – Treasurer -- jacantor9@gmail.com
Don Deal, KK4E – Activities Manager - radio@landru.net

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Jason Kitchens, KV4TE – Webmaster In Training - kv4te@att.net
Van Herridge, N4VGE – *SEDXC Bulletin* Editor – vanherridge@gmail.com

SEDXC Members, please find the VK9X/VK9C DXPedition reports below.

73 & GUD DX,

Jeff / K1ZN

Dear OM Jeff,

we are a group of five DX-enthusiasts, led by OM Gunter DL2AWG. Our next DXpedition will go to Christmas Island VK9X and to Cocos (Keeling) Island VK9C in February/March 2025. Our callsign will be VK9XU for Christmas Island (license confirmed) and a different callsign for Cocos (license confirmed, but callsign yet tbd). We have positive confirmation for accommodation on both islands and all flights are booked.

Our team will have five operators – four from Germany and one from Australia. All participants are experienced DXers. Members of our team participated to various DXpeditions in the past, e.g. to: 3D2, 3D2/C, 3D2/R, 3G0, 4S7, 5R, 5V, 5W, 7P, 8R, 9L, 9Y, A35, C21, C30, CN, CU, FH, FK, FR, H44, J7, KH8, MD, P29, PJ4, S2, S7, SV9, T31, T32, TU, TX5K, TX5N, TX5S, TX9, V5, V6, V7, V8, VK9C, VK9L, VK9M, VK9N, VK9W, VK9X, VP6D, VP8O, W8S, XR, XX, YJ, ZK1, ZK2, ZK3, ZL8.

Our most recent DXpedition was to T32 East Kiribati last March (T32EU, 40 000+ QSOs), see attachment.

Here some advance information:

- *We will arrive to VK9X on February 18, local afternoon, and stay for two weeks till March 4. We will then move on to VK9C on March 4 for another one week.*
- *Our DXpedition will end on March 12, local morning.*
- *We will operate three stations 24/7, all with PAs, in CW, SSB, FT8, RTTY.*
- *Planned antennas: 20m-6m Hexbeam, 160/80m vertical, 40m-10m DX-Commander vertical, 30m vertical J-Pole, 17/12m Rhombic.*

Should you consider sponsoring our DXpedition, then any donation of South Eastern DX Club would be most welcome.

Have a great weekend and see you on the bands!

Vy 73, Elmar (DF4GV, AA6MM)

Dr. Elmar Compans DF4GV, AA6MM
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SEDXC Bulletin from 25 Years Ago, April 2020

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The SEDXC Newsletter is published monthly by the Southeastern DX Club . All opinions expressed by the contributors do not necessarily reflect those of the editor, officers, or club. We welcome your opinion.

OX PACKET FREQ.

W8ZF (2400) 145.63 K4KG (2400) 144.91
(24&96)& ARCDX (2400) 145.65

N14X (9600) 144.93, 145.71 , 440.75

K4UJ (2400) 145.67 (SE Megacluster)

(telnet 216.1.128.11)

K4UGA (Athens) (2400) 145.67 (SE Megaclst)

(telnet 128.192.52.40 599, must put in port 599)

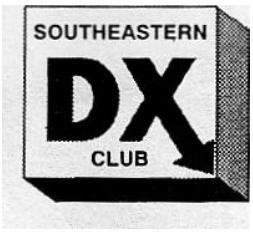
DX COMMUNICATION FREQ.

Simplex 147.54

K4JPD Repeater (tone 85.4 Hz)

147.195+ (On the air again!)

SEDXC WEBPAGE www.contesting.com/sedxc



SOUTHEASTERN DX
CLUB
PO Box 19871
Atlanta, GA. 30325

NEXT MEETING:
April 18th, 7:30 PM
at Radioshack.com
VOTE ON
RESTORING
CONSTITUTION

8 April 2000 No 466 *** 425 D X NEWS ***

Edited by IIJQJ & IKIADH

4X - Tom, DLIDVE and Rico, NH7T/DF2CK will be in Israel between 10-18 April. Before and after the Holyland Contest (15-16 April) they will activate many squares for the "Holyland Award" and some major historical sites for the new "4X2K 2000 years of Holyland" award. Look for them to be signing 4X/homecall around 14.265, 21.265 and 28.465 MHz. QSL cards preferably via the bureau (e- mail requests for bureau cards to df2ck@qsl.net) [TNX NH7T/DF2CK]

DU - First-hand information on Bernhard's (DL2GAC) near future activities from the Philippines comes from David, 9VIRH, who met Bernhard on 4 April. Bernhard left for Manila on the 5th and he is aiming to operate from both Batan Island OC-093 (DU2DL2GAC) and cuyo oc-120 (DUI/DL2GAC) commencing this weekend. He was not sure in which order he could do these trips as he is most dependant on local transportation arrangements. He hopes to activate Batan Island first in which case he hopes to be operation from D'Entrecasteaux Reefs (OC-058) was cancelled due to an engine failure three hours after the operators' leaving from Noumea. The trip has been rescheduled to start on 5 April and FK8VHY and FK8HA are now expected to start operating from Ile de la Surprise between 0 and 4 UTC on 8 April for 24 hours. QSLvia FK8KAB(A.R A.N.C., P.O. Box 3956, 98846 Noumea Cedex, Nouvelle Caledonie). [TNX F6AJA]

operational by

KHO - Look for Toshi, WO/JEISYN (QSL via JEISYN), Hasi, KHO/JLIWPQ (QSLvia JLI wpm, Hiko, AH6PW/KHO (QSL via JNIHOW) and Toshi, WH7P/KHO (QSLvia JPIIOF) to be active (on 1606 metres SSB, CW, RTTY, FM) from saipan (OC086) between 20 and 23 April. [TNX JEISYN]

VK9 lh - Ed, VK21N1/AA4EH will be active as VK9LEH from Lord Howe Island (OC-004) between 25 April and 1 May. Look for him on 40, 20, 15 and 10 metres CW, with some SSB if signals are strong enough. He will run 100 watts to inverted vee and random wire. via either VK21N1 (Ed Hula, Editor Around the Rings, 1/98 Cremorne Road, Cremorne, NSW 2090, Australia) or AA4EH (Ed Hula, 1776

Peachtree Street, Suite 410-N, Atlanta, Georgia 30309, USA). [TNX VK21N1/AA4EH] W - Joe, K20LG

Sunday (9 April)y maybe one day has now decided [425DXN 464] to operate from NA earlier. Because of severe weight restrictions on the 142 on 9 (21.00-23.00 UTC) and 10 April (10.00flights he will be using simple wire antennas. He will 13.00 UTC) and from NA-085 on 10 (20.00-23.00

therefore focus his attention on 14,260 +/- QRM, but will try 18.1, 21 and 24.9 MHz from time-to-time as well. Bernhard will leave the Philippines around

24/25 April to return to Germany via Singapore. QSL via DL2GAC. EA6 EA5KW, EA5AKM, EA5FKT, EA5SS, EA5GOR, EB5BQC and EA5GMA will be active on all modes as EA6/homecall from Ibiza (EU-004) between 14 and 17 April. QSL via EA5KW either direct (Jose Maria Martinez Juan, Poeta Zorrilla 52-1 -IZQ, 03600 Elda,

Spain) or preferably through the bureau. [TNX OPDX Bulletin] EM

- Special event call

EMIOUCC will be aired on all bands between 15 and 30 April to celebrate the tenth anniversary of the Ukrainan Contest Club. QSL via UY5ZZ (Vladimir Latyshenko, P.o. Box 4850, Zaporozhye 69118, Ukraine).

The "UCC Jubilee Conference" will take place in Zaporozhye on 21-23 April. For further information available from Vladimir, UY5ZZ (uy5zz@salus.zp.ua)

[TNX UY5ZZ]
FK - The 4-5 April [425DXN 465] FK8KAB/p

April 2000 SEDXC Page 3

UTC) and 11 April (10.00-13.00 UTC). [TNX ON4BB]

ZS - The ZS31ER IOTA expedition to Elephant Island (AF-085) started later than expected [425DXN 465] due to very rough seas which prevented the operators from landing on 31 March and 1 April. The logs will be available on http://www.qsl.net/zrldq/zs31er.htm upon conclusion of the DXpedition. QSL via ZSIFJ either direct (Barry Fletcher, P.O. Box 53319, Kenilworth 7745, South Africa) or through the bureau.

4W/W3UR "The operationin East Timor was a success (9200 QSOs) despite many problems and challenges", Bernie McClenny, W3UR reports. The original plan was for Bernie and Jose (4W6EB) to operate from Dili, but Thor, 4W6MM and Bernie with him were transferred to Baucau, about 3 hours east of the capital, where they had no phones, no Internet access and no electricity but from 6 to 1 1 PM (hence the need to get 10 litres of diesel fuel every

[TNX UY5ZZl
FK - The 4-5 April [425DXN 465] FK8KAB/p

(continuedfrom pi) to succeed himself as president of the club. . At that time no one would accept the presidency. We will vote on the restoration of the old version of the constitution at the next meeting.

Program: Pete Rhodes — K4EWG presented a GREAT program on his 6 years in Siberia. He showed a home video showing the Krasnoyarsk area with local area hams and people.

The meeting adjourned at 8:44 p.m.

TREASURER'S REPORT

-Nancy Draheim, NK4U, Tres.

There was no report this month.

TIDBITS

-Rick Glisson, N4XMX, editor

The TXODX bunch really put on a show! They were just about everywhere at once, especially on 15M. Managed to work them on 10M during the WPX. Just before they left, I worked them on IOM CW with the beam pointed W and then turned the beam 180 degrees and worked them on 20M CW six minutes later! The DXAC vote has been announced, they have been listed and the cards will be accepted begining October 1st for contacts made after March 23, 2000. I wish I could say the same about 4W, East Timor. For the east coast, best time is evening on 15M or early morning on 20M. Signals have been weak and the internet

spots show them on bands that do not have a chance. Now the 4W operators are having to work

around the understandable Pratas pileups which make them a little harder to find. Such is life!

I do hope the A5 group can really have all the stations they say they will have on all the time. That part of the world is tough for the east coast so we will need some help from the dx gods. Another comment mentioned on the DX reflector is that someone heard VK9NS telling someone that he would see them from A5 soon. You can't have too many from a place like this!

CU in the pileups... -Rick, N4XMX

A5 WILL BE QRV!!!!! (Press Release)

The Kingdom of Bhutan has completed the long awaited Telecommunications Act of 2000 which authorizes amateur radio. An international team has been invited by the Ministry of Communications for the initial introduction of amateur radio in Bhutan, May 1-12, 2000.

The goal will be to give as many DXers as possible, the opportunity for' this #2 most wanted country. Initial emphasis will be on the primary bands. The team will be operating from two hotels, with stable power lines, in a politically stable and safe country, without the danger of a Tsunami or a hurricane to put them off of the air.

So-called insurance contacts will not be neces- sary because of the daily upload to the log server, where one can check the logs. With many DXpeditions, the "little pistol" has been somewhat ignored, but everyone will have a chance at this most rare country. It is the peak of Cycle 23, and the team will take advantage of it to give everyone a chance. A -I I bands and modes will be active, but after the initial demand has been met, more emphasis will be placed on the ow bands. R and WARC bands will be emphasized from the beginning.

Later in the operation, there will be simplex operation on the higher bands for those without dual VFO capabilities. Three CW, three SSB and one RTTY station will be active around the clock. Opera- tors include: 9VIYC - James Brooks JA31G - Yuu Yoshitani JA3USA - Mac Shimamoto JFIIST - Jin Fujiwara K3 VN -Al Hernandez K4UEE - Bob AlIphin NØMJ - Mark Johnson NIDG - Don Greenbaum OH2BU - Jari Jussila ON4WW - Mark Demeuleneere

RA3AUU -Harry Book-Ian UA3AB -Andy Chesnokov WØGJ - Glenn Johnson W3WL - Wes Lamboley Six of the operators are veterans of the Heard Island VKØIR operation, three operators just returned from Clipperton Island (FOØAAA), and all have extensive DXpeditioning and/or contesting experience.

Generous financial and logistical support has come from Northern California DX Foundation, INDEXA, Cushcraft, Timewave Technology, Texas Towers and W4MPY QSL's.

QSLCARDS WILL BE AVAILABLE AT DAYTON ! ! !

Oceania DX Group http://odxg.gec.com.au

NEXT MEETING: April 18th at 7:30 PM at Radioshack.com located just north of 1-285 on the Buford Hwy.

vy.

PRESIDENTS CORNER

-Mike Greenway, K4PI

Conditions have been up and down since the last meeting. I think we are starting to loose 10 M to the summer doldrums. The long haul stuff to Asia may be gone for now. The TOO did a good job although there was little low band activity. I was able to get them I think they left a little early due to

weather. The 4W6 has been another matter. The con tacts are coming slow and the signals are not always very strong—I have a different staiion for each time I ed them. Think I have 5 different callsigns in the log. Usually on a new one you can work all the bands and have the same callsign logged. Sure saves on the postage. I think

there will eventually be a big trip there to put on a big show.

There should be a copy of the constitution in this mailing or the next. Iwas under an impression that it had been suspended but I dont think that is the case. This copy is to just let you know how it stands at present. I am still waiting for some volunteers to steer the ship for a year.

Plans are to have K4UEE give a show on the trip he was part of to FOO Clipperton last month. He is also scheduled to go on the trip to BhutanA5. I

He must have the funds by 6- I -2000. See Mike—K4PI- for further information.

Maquarie Island — VKOMM is on the air most days. His schedule may by found on the internet at: www.geocities.com/vk01d/l.html. He may by found at I OZ (5 a.m. Eastern Standard) on 14195. He requires strict radio discipline and will remove your call from his log ifyou work him more that 2 twice on the same band on the same day.

SOUTHEASTERN DX CLUB

SOUTHEASTERN DX CLUB

W4NT

THE SOUTH'S PREMIER DX CLUB

April 2000

know some of you need this as it is up high on the need list.

I would like some consideration to do a donation to this effort as this is one of the really rare ones. Be thinking about it.

Just a reminder, the FCC has taken a stand on giving suffixes only. It has been officially declared illegal by them but I still hear the practice a lot. 73 Mike

Greenway, K4P1, P491

SEDXC MINUTES 3/21/00

-Dale Nordin, K4HGG, Sec.

The meeting was called to order at 7:31 by Mike — K4PI with 17 memberS present.

After introductions, Mike called for Old Business: A motion was made, seconded and approved to co-sponsor the Georgia QSO party with the S.E. Contest Club (SEDXC + SECC).

A motion was also made and approved to sponsor I DX plaque. Any individual from the club may sponsor a plaque if he so wishes.

Richard Harris - A15P is planning a trip to CY9 (St Paul Is. — NA) and is looking for sponsorship.

The bands have been very active on 20m —I Ometer — XW and others.

Update on DX Card Field Checker. Tom— N4XP has accepted the nomination of the club as the Field Checker under the new system (which will take effect on April 1 2000). An application was sent to him and pending approval of the ARRL, he will become one of two Field Checkers in Georgia.

A reminder: Phil —W4GTS has taken over the QSL card shipments to the outgoing bureau. Any outgoing cards should be directed to him.

New Business:

Mike — K4PI brought up the Constitution Issue. The

constitution was suspended approximately 2 years ago to allow

Steve - K4WA (continued p2)

COPY OF CONSTITUTION ENCLOSED