



# Bulletin



July 2022

Founded In 1958

## Our Next Meeting & Speaker

**Date & Time:** Thursday, July 21, 2022, 7:00 PM

**Location:** Via Zoom

**Theme:** *3Y0J DXpedition to Bouvet Island*  
Adrian Ciuperca, KO8SCA



The June 21<sup>st</sup> meeting of SEDXC will feature an update on the most exciting DXpedition that hams worldwide are eagerly anticipating: 3Y0J Bouvet Island. Our speaker is Adrian KO8SCA, one of the team members for this DXpedition.

Adrian is a veteran DXer who received his license at a young 16 years of age and had his first DX QSL in 1991. He is very familiar with both sides of DXing: chasing (317 confirmed) and operating at over 30 locations (if I counted correctly) since 2015, both DXpeditions and WW contesting. His most recent DXpedition was Z66X 6M (early July). He is scheduled for the K7K Kiska IOTA DXpedition at the end of July. A busy guy indeed. Check out his page at [www.qrz.com](http://www.qrz.com) to get a glimpse of Adrian's achievements.

## From the Prez *(de Chuck Catledge, AE4CW)*



Fellow DXers welcome to the SEDXC July Bulletin! You will recall our June meeting was titled *SEDXC Vital Signs: How We Are Doing—How We Can Be Better*. You responded with the best-attended Zoom meeting ever! And you answered those two questions with a wide range of recommendations including:

- Improving the scope and reach of our monthly programs
- Establishing better communications among our members
- Reaching out to non-DXers with "why DX"
- Offering mentoring and technical assistance to new and existing members
- Enhancing access to ClubLog
- Encouraging participation in the CQ DX Marathon (our club's major operating activity)

In response to your input, the leadership team formed the following six goals. Each goal has a team leader. Most of these goals will need participation by other members to be successful. We encourage each member to think about how they can contribute to one or more of these goals and volunteer by contacting a team leader. We believe that working together we can achieve these six goals and proudly say “Yes, we are better!”.

**Goal 1** - Expand our traditional monthly club meetings to include (from time to time) other DX clubs and non-DX clubs that have an interest in learning more about DX. Seek to include clubs within the southeastern US, and particularly smaller clubs that may have less access to DX presentations and discussions. (Team Leader: Clark WU4B).

**Goal 2** - Reinstate a cadre of SEDXC members similar to the “DX Pros / Mentors” and “Helping Hands” (from the 1980 – 2010 time-frame) who will share their skills with both new and older members. Mentoring of new members in the techniques of establishing a DX station and mastering operating techniques will be a priority. Annual award presented to outstanding Mentor / Helping Hand. (Team Leader: Chuck AE4CW).

**Goal 3** - Establish an informal monthly / bimonthly / weekly gathering of members via Zoom or Slack to discuss and share topics of common interest: e.g. available DX and DX news; new and/or productive DXing tools (e.g. PSK Reporter); new radio technologies; demonstrations of hardware and software (e.g. DXLab); and Q&A among members. Proposed name: DXTalk. (Team Leader: Bob NF7D, collaborating with Bob K4VBM).

**Goal 4** - Develop an outreach program to take DX to other clubs within Georgia and the Southeastern US and to promote membership in the SEDXC. Identify speakers to give talks at any ham club; some kind of paper deliverable to be used at hamfests; ham club meetings about who we are and what we do; continue operating events for new DXers where a club award is given. (Team Leader: Bob K4VBM).

**Goal 5** - Establish a direct link from the SEDXC web page to members’ ClubLog accounts. (Team Leader: Jeff K1ZN, collaborating with Chaz @4GKF).

**Goal 6** - Expand the club’s participation in the CQ DX Marathon to at least 50 members with the goal of reaching #6 in 2022 club scores and #3 in 2023 club scores. P.S. As of June 30<sup>th</sup>, we are currently #9 out of 108 global entries based on 2021 results!! (Team Leader: Andy AA5JF).

Just a few closing thoughts: Propagation continues to improve, DXpedition plans are increasing, and DX is the best it's been in seven years! "Life is Good", and getting better!!

73 es gud DX,

*Chuck, AE4CW*

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## **Breaking News from Svalbard !!!** *(de Tom Harrell, N4XP)*



Members of the Dateline DX Association will be activating JW0A Svalbard during the period of 19 September through 26 September. The operators include: N4XP, N4HU, SM5AQD, WB4JTT, W6IZT, W8HC and YV5EED. The operation will be from the JW5E club station. Tom N4XP, Rick N4HU and Gregg W6IZT are SEDXC members! More information here: [www.ddxa.net](http://www.ddxa.net)

Let's work our guys!!

73,

*Tom, N4XP*

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## **VP's Corner** *(de Clark Macaulay, WU4B)*

### ***Bouvet Island !!!***



If there was ever a DXpedition destination that has generated excitement in recent days for DXers worldwide, it is the upcoming 3Y0J DXpedition (<https://www.3y0j.no/>), scheduled for January, 2023. This month's meeting speaker, Adrian KO8SCA, is a member of the DXpedition team, and will bring us up to date on the planning and how each of us can participate.



Adrian is a very experienced DXer who has been on both sides of DXing: chasing and going. Here is a short bio he submitted, but you really need to look him up at [www.qrz.com](http://www.qrz.com):

*“Adrian Ciuperca (KO8SCA) has been licensed since 1990, when he was still in high school. He currently lives in New York City where he works as an IT consultant.*

*Adrian is a keen DXer with DXCC 317, 9BDXCC, IOTA, as well as being a passionate contester. He also competed in WRTC 2018 in Wittenberg, Germany. He usually operates in the large contests as a guest operator from various superstations such as K1LZ, LZ5R, K2LE, K1TTT and NR4M.*

*During Field Day, Adrian is part of the Westchester Emergency Communications Association (WECA) Radio Club team, using the N2SF callsign.*

*Adrian has taken part in DXpeditions to destinations including Z6, OJ0, VP2V, PJ2, PJ4, A5, ZK3, V8, TX0M/TX0A, 6O, 9M0, FJ, FM, J3, J8, VK9C, VK9X, VP5, VP9, and Z2. Recently he has been a guest operator at 4U1UN and HVOA. Adrian operated from some new and rare IOTAs, such as NA-211, EU-191, 183, OC-113, 297.*

*“His preferred operating mode is CW, but he is also active in SSB and digital modes. Adrian is a member of several amateur radio DX and contesting clubs, namely, NCDXF, INDEXA (board director), YCCC, FOC, CWOPS, LIDXA, Order of Boiled Owls of New York, LICWC, NYCDXA, WECA, Araucária DX Group, and the RRC.*

*The technical aspect of ham radio and the lure of the DX expeditions are what first attracted Adrian to the hobby, and now he is able to travel extensively and, at the same time whenever possible, to indulge his love for ham radio.”*

It is not too early to begin thinking and planning to work 3Y0J. At WU4B, the most likely shot I have with 100w will be 30m CW. That’s what worked for Heard Island, VK0EK (March 2016). This will require a new wire antenna that is oriented broadside toward 3Y. I have always fed my wire antennas with ladder line (very low signal loss) but now investigating a coax feed to minimize noise. Of course, I’ll look for the magic 10m opening where my 100w into a HexBeam at 45’ might get through, but I’m not counting on it!

What do you need to do to be ready?

Hope to see y’all on the 21<sup>st</sup> to hear from Adrian!

73 es gud DX,

Clark, WU4B



There was a lot jammed into the box (Figure 2). Building it was a pain and working in the box years later was next to impossible. The box should have been bigger – a lesson learned. Note how some connections were made external to the box using wire nuts. It became easier to make cut and splice changes outside the box than to try and work inside. The wire nuts were filled with dielectric grease as described in a prior column (Figure 3).

Take a look at Figure 2. Multiple barrier strips were used – the screws on all of them rusted. At the time of construction, the screws appeared to be stainless steel, but – they weren't. For comparison, the screws and nuts used to secure the barrier strips to the box were stainless, and they did not rust. Every connection point had a reverse polarity diode installed to suppress relay coil transients - the leads of every diode were corroded. Several had deteriorated to the point of becoming open circuit. This was unexpected; diode leads are tinned copper which is tolerant of moisture. There were also MOVs across each CAT-5 line. These were 18-volt breakdown devices installed to suppress lightning induced transients. Like the leads of the diodes, several MOV leads had corroded through. The box was still functional, but just barely.

With a close look at Figure 1 it's possible to see the Liquid Tape and silicone caulking used to seal the wire entry/exit holes was no longer adhering to the wires. Also, the wires did not have drip loops and as mentioned, the box was not level. As things deteriorated, the box routinely experienced water incursion. The "design" and installation of this box is an object lesson in what not to do.

Here are my lessons learned:

- Leave room in construction boxes – particularly those for outdoors. As time goes by, deterioration makes them harder to work with. Changes come along too. Some of those require additional room.
- Rectangular boxes should be mounted vertically with the drain holes and connection holes at the bottom. The drain holes and connection holes may be one and the same. Wires entering from the bottom should have drip loops.
- Occasionally spraying the inside of outdoor boxes with WD-40 is a good idea.
- Liquid Tape and silicone caulk cannot be relied on for sealing. Over time these materials pull away from PVC NEMA boxes and don't remain bonded to wires. Dielectric grease is a reliable alternative but not a substitute for properly dressing wires.
- Hardware should be tested. Some plated steel hardware looks like stainless steel. Check with a magnet to sort this out.

Next month we will take a look at grounding for lightning protection. N4GG went through some bad storms without incident. That result was not due to good luck. Successful lightning protection is based on using best practices and where possible ignoring folklore – of which there is a tremendous amount.

Also next month, we will take a look at the wire I use for control lines and radials.



Figure 1. The outdoor junction box at N4GG – a rusty mess.

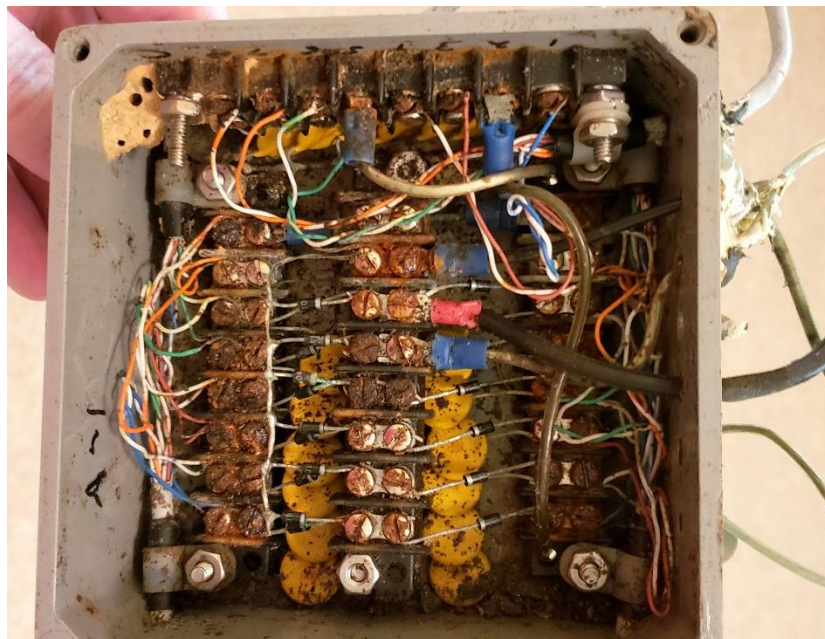


Figure 2. The control wiring junction box. A bucket of rust.



Figure 3. A tube of Permatex Dielectric Grease. Available at home goods stores and Amazon.

Suggested Reading:

*Around the Shack* columns:

March, 2019. Waterproof Enclosures

April, 2019. QRO Concerns

May, 2019. Oh Tuner, Where Shall we put Thee?

September, 2019. The Human-Radio Interface

March, 2020. Station un-design tips

May, 2020. Analog has its place

November, 2020. U-Posts

February, 2022. Waterproofing Coax

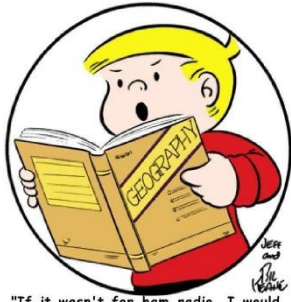
*Ham Radio Tips and Tales*, Hal Kennedy, N4GG, April, 2021 (Available from Amazon)  
Chapters 14, 15, 27, 35.

73,

*Hal, N4GG*

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## 25 Years Ago... (de Bob Sarnecki, NF7D)



"If it wasn't for ham radio, I would have never even heard of Kyrgyzstan, Brunei, Kiribati, Djibouti, Malta, Nauru, Azerbaijan, or Burkina Faso!"

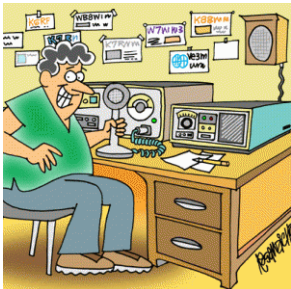
The July, 1997 Newsletter is attached for your entertainment. The Meeting Minutes from June, 1997 had some great information. Paul Hansen, W6XA shared some information about the Southeast MegaCluster, a DX Cluster. It was great to see that Paul and others in the SEDXC put our club at the forefront of DX Packet Clusters in the early years.

Tom Rauch, W8JI, shared some hints and tips about *Amps & Splatter*, including some great, step-by-step instructions on tuning your amp.

Finally, Dick Bentley, K2UFT, SEDXC's Activities Director, suggested we "dust off" the creation of a Worked All SEDXC Award. Seems like a fun idea; maybe one we should consider it once again!

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## SEDX Officers & Positions



### **SEDXC Officers:**

Chuck Catledge, AE4CW – President – [c.catledge@gmail.com](mailto:c.catledge@gmail.com)  
Clark Macaulay, WU4B – Vice-President – [macaulay@gmail.com](mailto:macaulay@gmail.com)  
Joel Levine, WA4HNL – Secretary – [jlevine@bellsouth.net](mailto:jlevine@bellsouth.net)  
Jeffrey Cantor, K1ZN – Treasury – [jacantor9@gmail.com](mailto:jacantor9@gmail.com)  
Bob Hensey, K4VBM—Activities Manager – [ptcorners@gmail.com](mailto:ptcorners@gmail.com)

### **SEDXC Appointed Positions:**

Chaz Cone, W4GKF – Webmaster – [w4gkf@chazcone.com](mailto:w4gkf@chazcone.com)  
Bob Sarnecki, NF7D – *SEDXC Bulletin* Editor – [bob.sarnecki@gmail.com](mailto:bob.sarnecki@gmail.com)



# SOUTHEASTERN DX CLUB

W4NT

*THE  
SOUTH'S  
PREMIER  
DX CLUB*

July 1997

## NEXT MEETING TIME & LOCATION

Tuesday, July 15th, 7:30 PM, Old Hickory House in the Days Inn, Roswell Rd., just inside I-285.

## PRESIDENT'S MESSAGE

**-Steve Schmidt, K4WA, President**

Time to catch up on the QSLing chores. With the solar flux hanging at 70 for over a week, conditions just weren't very good for DXing. "Got a better chance confirming 'em than working 'em," he thought to himself as he sifted through the log for notes. He'd finally found a route for the V85 he'd worked... the JA operator's address hadn't been available through the electronic routes. He found the information in a recent issue of one of the DX bulletins to which he subscribed. Funny how, in this time of internet look-ups and packetcluster connections, some information could still only be found the old-fashioned way.

Occasionally, while he worked, the packetcluster alarm would go off. CY9 on 160... too bad he'd taken his inverted-L down in order to get a better vertical up for 40. He needed CY9 on 160. He tuned the rig down to check their signal. "Darn," he muttered. They were coming in strong on the beverage. He used the tuner to try and work them on his tower, shunt-fed for 80 meters. "Probably won't work," he thought. "The darn thing hardly works on 80." He called futilely for a few minutes, until it became apparent that, indeed, it wouldn't work. Fortunately, CY9 wasn't terribly rare. He'd have another chance at it. If it was Clipperton, or something like it, he'd be out back trying desperately to rehang the inverted-L.

He had a couple other alarms, the CY9 on 17 sideband (he had 'em on CW); a couple European spots on 40 sideband, below the US phone portion of the band. He ignored those, but stopped to work a DL portable on Cyprus and another DL portable on the Dominican Republic on 30 meters.

After awhile, he tired of licking stamps and looking up calls and took a break to check on the Brave's score.

He returned almost an hour later. Time to lick a few more stamps before going to bed... tomorrow was a work day, after all. He almost didn't notice it at first. He wasn't used to the way the new logging program highlighted countries he hadn't worked. It was actually the prefix that caught his eye. EZ8AQ... Turkmenistan! He needed that one for a new one! In a panic, he swung the beam to about 30 degrees and tuned the rig to the spot frequency on 20 CW... nothing. He tuned down the band a bit, found a W5 ragchewing with a W8. Nope, not that way... he tuned the rig up slowly and tripped across a high-speed fist, with a DX sound to the signal. Fellow was working somebody simplex... there, he signed. Yes! It was the EZ8!

The amp wasn't tuned. He set the plate and load knobs to the preset numbers for 20 CW (close enough) and sent his call. Looked like about 500 watts out of the AL-811H, so he wasn't too far off with the tuning. He listened... the EZ8 was sending. "...USA..USA only pse..QRZ?" He sent his call again and listened. "...4WA? 559 BK" Hot Dog! He hadn't worked a new one in two months! His fist was shaky as he sent his exchange, a generous 579 and 73. The EZ8 returned, "SRI OM, CL? PSE CL? QRM BK." He sent his call twice, slower and steady this time. "R TU 73 QSL VIA CBA QRZ?"

He'd feel better if the EZ8 had sent his call back to him, but it still looked like a new one! He tuned around a bit, but couldn't find anything else interesting. All in all, not a bad night. QSLs going out in the morning, and a new one in the log. Who needs sunspots?

See you at the meeting, 73

Steve K4WA

## TREASURER'S REPORT

-Nancy Draheim, NK4U

Balance 5/1/97 (Checkbook)	\$2507.43
Income:	\$483.00
Expenses:	
Bank Charges	10.00
June Newsletter	62.64
Balance Checking 6/30/97	\$2917.79

Dues are due. Check your label. Does it indicate 6/30/98 or greater? If not, you are either receiving a complimentary copy of our newsletter or you are on notice that your newsletter will be discontinued if you do not renew your membership. Don't miss a single copy.... renew now.

73, Nancy, NK4U, Treasurer

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## SEDXC MINUTES 6/97

-Randy Tudor, K4ODL

The meeting was called to order by K4WA Steve. Introductions were made and the guest list was passed for everyone to sign. Minutes approved from the last meeting.

Old business - We need some people to work the SEDX booth at the Atlanta Ham Fest. The Atlanta Ham Festival will be at the City Hall East Exhibition Center (the old Sears building on Ponce de Leon).

The W4NT Hall of Fame Award - if you have any nominations please notify Steve or Paul.

The club dues are due. We would like for each person to submit a new form this year so that we can get our records current.

New business - Dick K2UFT was nominated and approved by the club to be a QSL field checker. Paul provided information about the Gwinnett County meeting on cell towers that may impact the amateur.

Paul covered additional information about the MegaCluster. The Southeast MegaCluster is a DXPacket Clusters system that is linked with many other DX Clusters via the Internet. This means we send and receive spots from around the world. Connectivity Options: Primary Frequency 145.67 at 2400 baud packet. Access via the Internet, Telnet to 205.217.100.91 (Use your call using as the login name and the password. Once you get the BBS prompt type DXC and

you will be connected directly to the cluster. Access via the East Atlanta Lan. Node - SNELLV 1200 baud on 145.030 or 9600 baud on 441.00. Node W4PME 1200 baud on 145.070 or 9600 baud on 446.10. The key here is to get to W4PME or to SNELLV where you can type the DXC Command. You will be connected to the K4UJ gateway machine. Type DXC again, and you're into the Southeast MegaCluster.

Announcements: FT5ZG, Feb. - Nov. 97. 70? May for one year. CY9AA June 26 - July 3 -

Program - Tom ex-W8JI gave an excellent program about Amps and Splatter. Tom provided information about splatter and what we can do to help improve our signal. Also, Tom talk talked about how to tune an amp and about tube design.

Splatter the DX'ers curse You can not normally tell if a signal is clean or dirty by listening on the transmit frequency. You need to tune up and down a clear band to be certain a rig is clean. Noise and other signals can mask a splattering signal, just as a bad receiver can sometimes make it appear. The guy complaining could be right even if no one else seems to complain, or he could be all wrong!

What causes splatter?

1. Non-linearity, the output level does not track the input level

a. Adjust the loading control. Heavier loading (less grid current, more plate current) is better.

b. Reduce the drive without reducing loading. You may just be overdriving the PA.

c. Use the proper amount of ALC. If you don't know what the proper amount is, use as little ALC as possible, do most of the power control with the mike gain.

2. Overdriving, the output level tracks but suddenly changes when the PA saturates

a. Adjust the loading control. Heavier loading (less grid current, more plate current) is better.

b. Reduce the drive without reducing loading. You may just be overdriving the PA.

c. Use the proper amount of ALC. If you don't know what the proper amount is, use as little ALC as possible, do most of the power control with the mike gain.

3. Poor equipment, the design has improper voltage regulation or other design problems.

a. The exciter and the PA are incompatible. Don't use an easy to drive PA with a high power exciter. The PA can be modified, or get compatible equipment.

b. Avoid equipment with poor voltage regulation. Plate supplies and grid supplies can vary only a tiny amount before splatter starts. More than 1% screen voltage change, or ten percent anode voltage change, can (continued on p

3) (continued from p 2) seriously hurt bandwidth on voice.

c. Be sure the power is properly sized. Amplifiers normally require larger conductor sizes than resistive loads because they usually have capacitor input supplies. The PEAK current drawn by a typical capacitor input supply amplifier can exceed 50 amperes even if it is average RMS current is only eight amperes!! WARNING: Fuse the amplifier and power line for the maximum expected RMS current, NOT for the peak current or conductor size.

The above was from a handout provided by Tom.

-Randy, K4ODL

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## BEEPS DE K2UFT

### -Dick Bentley, K2UFT, Activities Director

Well, another HamFestival has come and gone. Judging by my interviews of outgoing commercial and flea market vendors, it was a success. Time to start planning the next one and if all plans pan out it promises to be a humdinger.

Among other things going on, 1998 is the 40th Anniversary of the SEDXC. This suggest special activities all year, such as signing K240UFT or W440NT. Time to dust off the idea of reviving the "Worked all SEDXC Award" and have a special edition for our 40th year. Its also the 70th annual (and consecutive!) Atlanta HamFestival, we could peak out mid-year with an event at the HamFestival, such as a special event station and a DXPO - that much we owe to ourselves! Whatta ya say, guys and gals - want to get cracking with our anniversary year?

Goodies on the air include XW1, XW1A, 3W4 and coming up July 25 JX6RHA (I'm probably the only member that needs it!) - leave some room for us little guys with wires to give them a shot.

A NEED: Atlanta Radio Club has a need for an impartial appraiser to establish the value of two complete Collins/Alpha/SignalOne Stations for purposes of settling an estate. The widow would like to have a second opinion prior to donating the equipment. If you can fulfill that need, call ARC President Bill Bass, W4LFC at 770-493-8438.

73 for now - see you on the bands and at the next meeting.

73 - Dick; K2UFT

Attached is from Dr. Dave Fisher, W7FB (NC7W) Ex-WOMHS. For your editorial pleasure (by K2UFT) **My Thoughts on Propagation de W/7 (Alias WOMHS)**

As far as DX goes... there is one thing that folks miss, there are techniques that are very simple which allow you to work tonza DX everyday no matter what the sunspot cycle is doing. The only "dead" bands are 10 12 and sometimes 15, period. And they are more NOT USED than dead!! If you set a keyer on CQ and cycle it on one of 10/12/15 during the daytime you will work DX and at times some real choice stuff! I do that all the time.

Utah is next to the BLACK HOLE of the midwest and is best described as the BLACKER THAN BLACK PIT! (BBP) Everyone says there ain't no DX on the bands. I routinely go down to the club station KD7AEE and take the 820/922 combo into a C3D (Force 12) at 60 feet and fill up a page of DX with ease: The other day Iran 48 EU in one hour followed by 62 Asians in two hours, most were NOT JA's ... YB, HL, BV, BY, 9V, 3W ... and these guys are CALLING ME! because I was running a pileup QSO format. Works wonderful, they jump on you like flies, UTAH helps but is not the reason for the rate! The rate was great, I subscribe to the observation my son's wife Susan, who is now an active TECH tiket, made long ago: "Seems to me that all you guys do is ask "Where are yuh and how am I comin' in? Bye!" " .... right on! If I wanna ragchew, there's other means available. If I stop to ragchew, most of the time I'm doing it just to practice my sending ... my Q's don't last more than 3-4 minutes even then, except upon occasion I work K2UFT across town for two hours! (Dave refers to a two hour marathon QSO we had at 45 words a minute on 160 meters one winter evening.) How duz I git all this DX? EASY. First, you gotta ustand this: The paths that exist between points on the Earth and your QTH exist INDEPENDENT of SUNSPOT CYCLE. The main parameters that allow prop between two points are sun angle (season of year) and time of day (where is da sunlite!?) and sunspots play a much less role! For instance, there is always a 30 minute opening on 20M into 9V, AP, VU from here around 11 AM and I have popped it numerous times: Power up to 400 watts and call CQ pointing at 0 degs Nawth, poof: VU2, AP2, 9V, YB0, and / MM have been worked. FUN CITY man! When the sunspots are higher, signals are just louder ... if that's what we are waiting for, louder signals, then watta buncha sissys!! I can tell you 20 more such senarios from the BBP because I learned them. HOW DUZ U DO DAT? EASY, Baby Cakes: I use a computer and a very early version of MP (Miniprop). I first run the compass rose and see what MUF looks like in all directions around my QTH.

(continued next month!)

## **SEDXC OFFICERS**

President: Paul Hansen, W6XA  
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V. President: Ernie Zingleman, KS4Q  
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H: (770) 392-0002  
Secretary: Rick Glisson, N4XMX  
H: (404) 352-5349  
W: (404) 522-8364  
Treasurer: Nancy Draheim, NK4U  
H: (770) 516-4413  
Activities: Dick Bentley, K2UFT  
H: (770) 393-2150  
W: (770) 913-3624  
Membership: Paul Pescitelli, K4UJ  
W: (770) 498-4091  
H: (770) 736-9567  
Editor: Rick Glisson, N4XMX

## **DX PACKET FREQ.**

K4KR (2400) 145.63  
K4KG (2400) 144.91  
N4UCK (24 & 96) 145.65, 144.97 (ARCDX)  
NI4X (9600) 144.93, 145.71, 440.75  
K4UJ (2400) 145.67  
(telnet 205.217.100.91)

## **DX COMMUNICATION FREQ.**

Simplex 147.54  
Melvin 147.51

K4JPD Repeater (tone 7)  
147.795-

## **INTERNET ADDRESS**

[www.peachmall.com/sedx/dxhome.html](http://www.peachmall.com/sedx/dxhome.html)

# **NEXT MEETING**

**Aug. 19th 7:30 PM, Old Hickory House, Days Inn on Roswell Rd., just inside I-285**

Call Ltr.	First Name	Last Name	Address	City	St	Zip	Country	Home Ph.	Work Ph.	email Address
AA4S	Ron	Bailey	420 Community Road	Shelby	NC	28152-8230		(704) 487-0337		
AD4AM	Hurbert	Hampton	85 Stephens Drive	Covington	GA	30209-		(770) 385-0668		Hhampton@worldnet.att.net
AD4JU	Chuck	Calmbacher	366 Rockland Way	Lawrenceville	GA	30245-		(770) 962-8498	(770) 962-8270	
AD4ZH	John	Zimmatore	203 Bainbridge Drive	Atlanta	GA	30327-		(404) 843-8405	(404) 715-3799	
AD4ZZ	Toshikazu	Watanabe	1-4 Komagata-Machi	Maebashi,	Gumma	379-21	Japan			
AH0W	Frank	Smith	5933 W. Grovers Ave.	Glendale	AZ	85308-				
AK4I	Mack	Johnson	338 Hwy 279	Kenwood	GA	30214-		(770) 461-6491	(770) 715-0640	
K2UFT	Dick	Bentley	1507 Thornhill Court	Dunwoody	GA	30338-		(770) 393-2150	(770) 913-3624	dicb@akorn.net
K43WK	Wayne	Robertson	257 Mt. Vernon Drive	Decatur	GA	30030-		(404) 378-8722	(404) 881-9880	
K4AH	Steve	Holland	335 Flanders Road	Dahlonega	GA	30533-		(706) 867-9420	(770) 338-6197	sholla@Panasonic.atlanta.com
K4AM	Evelyn	Greenway	4055 Kings Hwy	Douglasville	GA	30135-		(770) 942-4576		
K4BAI	John	Laney, III	P.O. Box 421	Columbus	GA	31902-0421		(706) 561-7391	(706) 649-7840	
K4BI	Jim	Holt	5096 Oak Grove Drive	Sugar Hill	GA	30518-4658		(770) 945-3655	(770) 442-9345	
K4DG	Dale	Gaudier	3 Hall Place Drive	Weybridge,	Surrey	KT13 OAJ	England			
K4DLI	Jim	Streible	3101 Lassiter Road	Marietta	GA	30262-		(770) 993-1767	(770) 955-1775	
K4DN	Jack	Hague	4349 Dutch Lane	Douglasville	GA	30135-		(770) 949-1964	(770) 943-5263	
K4DX	Bill	Strickland	355 Segrest Circle	Athens	GA	30605-		(770) 549-2847		
K4EM	David	Curl	P.O. Box 517	Dacula	GA	30211-		(770) 339-1082	(770) 795-6100	K4EM@AOL.COM
K4GFH	Harry	Saunders	831 W. Wesley Road NW	Atlanta	GA	30327-1307		(404) 352-2946	(404) 607-5028	
K4HGG	Dale	Nordin	3038 Hidden Forest Ct	Marietta	GA	30066-		(770) 422-9120		
K4IS	Delaine	McCarthy	465 Wavetree Drive	Roswell	GA	30075-		(770) 993-9758		
K4JRB	Dave	Thompson	4166 Mill Stone Court	Norcross	GA	30092-		(770) 448-0588		
K4KG	Bill	Jay	5106 Sweetwater Church Rd	Douglasville	GA	30134-		(770) 942-3192		
K4MY	Rob	Hazen	1105 Woodridge Way	Canton	GA	30114-		(770) 345-7384	(770) 541-2882	
K4ODL	Randy	Tudor	1032 Rockcrest Drive	Marietta	GA	30062-		(770) 971-3821	(770) 750-1478	rtudor@avana.net
K4OGG	Jay	Pryor	4735 Cambridge Dr.	Dunwoody	GA	30338-5003		(770) 396-6660		
K4PI	Mike	Greenway	4055 Kings Hwy	Douglasville	GA	30135-		(770) 942-4576	(770) 715-1277	K4PI@JUNO.COM
K4SMX	Steve	Woodward	P.O. Box 3371	Vero Beach	FL	32964-				
K4TEA	Ken	Byers	5800 Winterthur Drive	Atlanta	GA	30328-		(770) 955-5800	(404) 484-3100	K4TEA@IBM.NET
K4UEE	Bob	Allphin	4235 Blackland Drive	Marietta	GA	30067-		(770) 953-3828	(770) 956-0300	MALLPHIN@AOL.COM
K4UJ	Paul	Pescitelli	3360 Rae Place	Lawrenceville	GA	30244-		(770) 736-9567	(404) 818-3731	kr4uj@mindspring.com
K4WA	Steve	Schmidt	796 Sunset Drive	Norcross	GA	30071-		(770) 242-6142	(770) 242-6140	kr4dl@aol.com
K4WZ	Ron	Todd	P.O. Box 885	Forest Park	GA	30050-				

Call Ltr.	First Name	Last Name	Address	City	St	Zip	Country	Home Ph.	Work Ph.	email Address
K9CFU	Arch	Doty	347 Jackson Road	Fletcher	NC	28732-		(704) 684-5871		arch@aol.com
K9AY	Gary	Breed	501 Swanson Drive	Lawrenceville	GA	30243-		(770) 277-9433	(770) 908-2320	editor@noblepub.com
K9EC	Michael	Zeug	3850 Sugar Pike Road	Canton	GA	30115-		(770) 667-1859	(404) 264-8094	
KA4C	Dwight	Dover	520 Waleska Road	Canton	GA	30114-		(770) 479-2601	(770) 479-2601	
KB4IT	Morris	Johnson	219 Westchester Drive	Griffin	GA	30223-8301		(770) 228-6789	(770) 227-3456	gisa@mindspring.com
KB4J	Gary	Lins	5179 Victor Tr.	Norcross	GA	30071-		(710) 448-1166	( ) 798-5169	
KB4NJ	Sam	Silverman	3960 Green Forest Pkwy	Smyrna	GA	30082-		(770) 433-8606	(404) 727-1949	kb4nj@ix.netcom.com
KB4SSS	Ann	Streible	3101 Lassiter Road	Marietta	GA	30262-		(770) 993-1767		
KC4M	Harry	Early, Jr	220 Hidden Meadow Drive	Alpharetta	GA	30201-4010		(770) 751-0613		
KE4BZB	Sherry	Burnette	7270 Collins Point Road	Cumming	GA	30131-4709				
KE4FJW	Lexi	Holland	335 Flanders Road	Dahlonega	GA	30533-		(706) 867-9420		shella@panasonic.atlanta.com
KE4GSF	Stephanie	Kauten	558 Arden Oaks Court	Allanta	GA	30305-1955		(404) 233-9700		
KE4LDJ	Sonny	Marsh	3042 Gant Quarters Circle	Marietta	GA	30068-		(770) 578-1974	(770) 477-0002	USHL39A @ PRODIGY.COM
KE4RAN	Jan	Ekland	4344 Highbourne Drive NE	Marietta	GA	30066-		(770) 578-4698		
KE4TEG	Keith	Hylton	4798 North Trail NE	Marietta	GA	30066-		(770) 926-0851	(770) 996-5406	
KF4IOA	Alexandria	Beck-Berendsen	4357 Highborne Drive	Marietta	GA	30066-		(770) 971-3098		
KI4XO	John	Smith	450 Chaffin Rd.	Roswell	GA	30075-				
KJ4T	Fritz	Berendsen	4357 Highborne Drive	Marietta	GA	30066-2430		(770) 971-3098		HTTP/www.fritz@alllaw.com
KL7JAR	Sandra	Jorgenson	3926 Whitney Park Drive	Duluth	GA	30136-		(770) 476-1374	(770) 232-5080	
KM4KB	Charles	Earhart	220 Park Avenue	Woodstock	GA	30188-		(770) 924-3524		
KM4LS	Bill	Ronay	2950 Pangborn Road	Decatur	GA	30033-1822		(770) 939-2452	(770) 621-9332	camille@mindspring.com
KM4TD	Connie	Tudor	1032 Rockcrest Drive	Marietta	GA	30062-		(770) 971-3821		
KM9P	Bill	Fisher	1137 Charlis Lane	Lilburn	GA	30247-		(770) 564-0004	(770) 442-5821	KM9P@contesting.com
KO4RR	Joe	Owen	Route 1, Box 280	Box Springs	GA	31801-		(706) 269-3923		
KP4XS	Ken	Ramirez	221 Beaver Dam Creek Road	Gray Court	SC	29645-				
KR4DA	Robert	DeGrippe	700 Oakland Road	Lawrenceville	GA	30244-		(770) 963-4542	(494) 321-8820	
KS4Q	Ernie	Zingleman	8090 Henderson Ct.	Alpharetta	GA	30201-		(770) 667-1786	(770) 392-0002	
N0MMA	Guy	West	1206 Treesummitt Pkwy	Duluth	GA	30136-		(770) 813-9355	(770) 263-9200	
N3FDJ	Mike	Bonelli	10503 Jones Bridge Road	Alpharetta	GA	30202-		(770) 343-9528		
N4IA	Bob	Duggan, Jr.	1112 Mason Woods Drive	Atlanta	GA	30329-3804		(404) 636-2110		R.DUGGAN@IEEE.ORG
N4ONI	Roy	Conley	1429 Dallas Circle	Marietta	GA	30064-2913		(770) 424-6491	(404) 651-8760	Conley@mail.audits.state.ga.us
N4SE	Mac	McCarthy	465 Wavetree Drive	Roswell	GA	30075-		(770) 993-9758		
N4TMW	Larry	Flegle	210 Wylie Lane	Woodstock	GA	30188-		(770) 928-3022	(770) 924-0765	

Call Ltr.	First Name	Last Name	Address	City	St	Zip	Country	Home Ph.	Work Ph.	email Address
N4TNZ	Florence	Montgomery	6520 Bridgewood Valley NW	Atlanta	GA	30328-2906		(404) 255-1348		
N4TOL	John	Tramontanis	5232 Pikes Peak Court	Marietta	GA	30062-		(770) 587-4623	(404) 843-5253	IAM4RB@AOL.COM
N4VTL	Jan	Flegle	210 Wylie Lane	Woodstock	GA	30188-		(770) 928-3022		
N4VZ	Bpb	Peterson	1029 Vineyard Drive	Conyers	GA	30208-		(770) 922-3900		N4VZ@AKORN.NET
N4WV	Victoria	Owen	Route 1, Box 280	Box Springs	GA	31801-		(706) 269-3923		
N4XJ	Kazu	Miyamori	C/O P.T. Tms Km16	Daanmogot,Desa_Semanan			Jakarta-Barat, Indonesia			
N4XXK	Rick	Glisson	4562 Rebel Valley View	Atlanta	GA	30339-		(404) 352-5349	(404) 522-8364	rglisson@america.net
N6CR	W. Lloyd	Williams	48 Hummingbird Fell	Dawsonville	GA	30534-		(706) 265-2950	(404) 240-5431	
N9KHC	Richard	Musicer	2349 Crestcliff Drive	Tucker	GA	30084-				
NF4A	Anna	McCarthy	6480 Maid Marion Close	Alpharetta	GA	30202-				
NK4U	Bob	Forrest	110 Windward Lane	Roswell	GA	30076-				
NN4K	Nancy	Draheim	4133 Lynette Court	Kennesaw	GA	30144-		(770) 516-4413		nk4u@juno.com
NN4S	Vaden	McDonald	1868 Trotters Lane	Stone Mountain	GA	30087-2341		(770) 491-8665	(770) 414-2525	
NJ4D	Hal	Vincent	1191 Fawnfield Drive	Buckhead	GA	30625-		(706) 485-7025		hlvincent@PESCHNET.CAMPUS.MCI.NET
NX90	Neal	Starkey	P.O. Box 7464	Atlanta	GA	30357-0464		(770) 270-1200	(770) 270-1200	
VK5QW	Brian	McCarthy	6480 Main Marion Close	Alpharetta	GA	30202-		(770) 667-8183	(770) 751-4563	OT6L, P40X
W3BZ	Ken	Stevens	P.O. Box 256	Gleneilg	AU	5045	Australia			VJ5QW@dove.net.au
W3XJ	Ben	Zieg	300 Johnson Fry Rd, B-1015	Atlanta	GA	30328-		(404) 255-8001		
W4BFR	Bruce	Montgomery	8 Amlajack Blvd, Suite 362	Newnan	GA	30265-1010				103222,760@Compuserve.com
W4DMB	Dub	Dawkins	6520 Bridgewood Valley NW	Atlanta	GA	30328-2906		(404) 255-1348		
W4DXI	Clay	Griffin	545 Columbia Drive	Marietta	GA	30064-		(770) 428-3096		
W4EA	Clay	Griffin	1557 Athens Ave. SW	Atlanta	GA	30310-		(404) 753-0601		
W4GIW	Dan	Nixon	1855 Temple Johnson Road	Loganville	GA	30249-		(770) 979-1236	(770) 962-7220	adnixon@akorn.net
W4GKF	Van	Fair	1460 Coneross Point Dr.	Seneca	SC	29678-9585				
W4GTS	Chaz	Cone	6900 Hunters Knoll	Atlanta	GA	30328-				
W4JDS	Phil	Latta	259 Weatherstone Pkwy	Marietta	GA	30068-		(770) 973-2185		
W4MA	Jim	Smith	3130 Harold Way	Conyers	GA	30208-		(770) 922-3055	(494) 526-5960	JDSMITH@ajc.com
W4OWY	Bill	Burnette	7270 Collins Point Road	Cumming	GA	30131-4709		(770) 887-7567	(770) 821-3265	
W4RK	Bob	Fuss	2936 Gant Quarters Circle	Marietta	GA	30068-		(770) 973-4021		bob.fuss@worldnet.att.net
W4TE	Robert	Brady	3886 Rains Court	Atlanta	GA	30319-		(770) 457-9907		
W4WA	James	Kauten	558 Arden Oaks Court	Atlanta	GA	30305-1955		(404) 233-9700	(404) 355-9515	kauten@mindspring.com
W4WY	Ron	Hooper	2953 Hwy 51 South	Lula	GA	30554-				
	Burch	Cameron	5605 Princeton Avenue	Columbus	GA	31904-		(706) 322-2520		

Call Ltr.	First Name	Last Name	Address	City	St	Zip	Country	Home Ph.	Work Ph.	email Address
W5HV	Rod	Fitz-Randolph	79 Highland Hills Cove	Jackson	TN	38305-		(901) 661-9278		
W6XA	Paul	Hansen	2411 Robert Nash Court	Tucker	GA	30084-3325		(770) 939-2735	(770) 455-1823	ae6h@akorn.net
W8FMG	Wes	Lamboley	690 Hunterhill Way	Roswell	GA	30075-				
W8JI	Tom	Rouch	3455 Monica Lane SW	Conyors	GA	30208-		(770) 785-7373	(770) 785-7373	W8HUTOM@wordnet.att.net
WA0HQ	Al	Tirevold	3602 Allyn Drive NW	Kennesaw	GA	30152-2402		(770) 975-5837	(404) 810-4686	
WA4BWZ	Herbert	Hatton	720 North Park Street	Carrollton	GA	30117-				
WA4IMC	Charles	Wooden	Box 4183	Panama City	FL	32401-		(904) 265-1249	(904) 265-9970	wa4imc1@aol.com
WA4PBW	Winston	Whitlock, Jr.	P.O. Box 11701	Atlanta	GA	30355-1701		(770) 436-1441	(770) 455-7664	WINSTONW@MINDSPRING.COM
WA4QMQ	John	Reasoner	125 Clearview Drive	Bowling Green	KY	42101-5012		(502) 842-5355	(502) 745-6242	John.Reasoner@WKU.edu
WA4VDE	Bill	Dunbar	6336 Cumming Hwy	Canton	GA	30114-		(770) 479-5889		
WB2HMG	Frank	Lombardi	855 S. Abbeywood Place	Roswell	GA	30075-		(770) 594-8220	(770) 662-1743	
WB4ECL	Ray	Eberly	3050 Spalding Drive	Allanta	GA	30350-		(770) 394-3072	(770) 343-2118	
WB4FQP	Herman	Hazen	1864 Mason Mill Road	Decatur	GA	30073-		(404) 634-5648	(404) 892-1076	
WB4FWE	Arliss	Nix	P.O. Box 132	Moreland	GA	30259-		(770) 253-8999		
W14K	Carol	Shrader	4744 Thoroughgood Drive	Virginia Beach	VA	23455-				
WS4F	Steve	Adams	P.O. Box 1255	Cornelia	GA	30531-		(770) 869-0565	(706) 778-8600	stevens4f@aol.com
ZF1EJ	J. Andrew	Eden	Box 119, Savannah,	Grand Cayman			British West Indies			