



Bulletin



September 2021

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This Month's Meeting

Date/Time: **Thursday @ 7:00 PM**

Location: **Zoom Teleconference**

Info: www.sedxc.org

Topic: DX Chasing 2021

Speaker: Mike Greenway, K4PI

From the Prez



Chuck Catledge, AE4CW

We lost a good friend.

Dale Schwartz, K4ROZ passed away unexpectedly on Friday, August 27th. As a long-time member of the SEDXC and avid DXer he was known for his humor and sharp wit, always ready to tell a story and share his affection for ham radio. He also loved his profession as an immigration attorney and was loved in return by those he helped both in the US and around the world. As a memorial to Dale, the SEDXC has ordered a brick to be placed in the ARRL Diamond Terrace.

The "100 Watts and a Wire" operating event kicked off on September 1st, and early returns indicate a goodly number of folks are on the air looking for DX! In addition to SEDXC members, some of the Atlanta area clubs have enticed their

members to give DX a try. The North Fulton ARL has even added their own special twist to encourage participation. One ham asked if his gutter qualified as a “Wire”, and of course we said “Yes!”.

I have to admit that I’ve been lazy recently, thinking DX was sparse and maybe not worth the effort. Well, “100 Watts and a Wire” has proved that to be wrong! I hadn’t used FT8 in over three years, but it took only 30 minutes to get it and JTAlert working again. What a surprise it was to find not just a little but a lot of activity from all four corners of the planet. And, on all the bands from 80 through 15M and even a little on 160. One example was a VK, a ZL, a JA and Fiji worked in nine minutes on 40M. And from another corner of the planet, a ZR on 15 and a VP8 on 20 and 40M. “S&P” seems more effective since you can target the entities you are looking for on each band. Next up, I’ll try to replicate this on SSB and CW!

Be sure to take a look at the Band/Entity Excel worksheet link on the web site; it’s a great tool for keeping track of the band/entities you’ve worked.

Check out https://www.t-rexsoftware.com/sedxc/100_watts_and_a_wire/index.htm.

Hamfests are returning! Even with the spike of the Delta variant, folks are venturing out to see their friends and look for treasures to bring home. Huntsville lost some of the commercial vendors, but attendance was still pretty good. The Shelby Hamfest was full of hams, vendors and lots of vintage gear. And, the Stone Mountain Hamfest is planning for a full-scale event; let’s hope that the pandemic subsides, and a record number of vendors and hams come out.

And last, Jeff, K1ZN our Treasurer has been working on some changes to the club’s Constitution and By-Laws to bring these documents up to date. Please see Jeff’s column for all the details. We will take a vote on these proposed changes at the October meeting.

In the meanwhile, stay safe and gud DX!

73, Chuck AE4CW

VP’s Corner *(de Clark Macaulay, WUB4)*



The DX season typically starts in the fall, right? Leaves falling that allow antenna work to be done. DXpedition requests for funding start to ramp up. Temperatures in the fall are much cooler, too. So, one would think September is a transition month: end of summer (Labor Day cookouts) and still warm with lots of sunshine that is not as conducive to DXing.

Well, one would be wrong. As noted by Chuck in his column, the “100 Watts and a Wire” DX operating event is THIS month, not later in the fall. There is plenty of DX

to be worked, too. I’m limited to 20m and above using my HexBeam so am not able to participate (yet) in this month’s operating event, but I have been having fun working DX in Europe and the Pacific on CW using

100w on the HexBeam. 17m is where I'm starting to spend my time searching for new band slots to get my DX Challenge from 1450 to 1500. There is still lots of activity out there.

I thoroughly enjoyed the talk by Bob Heil K9EID last month. Bob is a living legend in our hobby, and while I'm not much of an SSB op, hearing about his products and what prompted their development was fascinating to me. This month, we have another 'living legend' in Mike Greenway K4PI who will share how he keeps racking up more and more points in DX chasing despite having worked them all (340 on DXCC). I hope you will join me to get your batteries recharged for DXing this winter.

One other thought: Mike has been proactive in lending a helping hand to anyone who wants to become more successful at DXing. Many of us have benefited from his emails on the reflector about when a particular band opening on 6m (summer) or to Asia over the pole (winter) was open. I was fortunate to spend an afternoon with Mike as his QTH as he explained operating techniques and shack preparation tips that helped me a lot. He is a wonderful mentor.

We have some very interesting and exciting programs for the rest of the year and the 1Q 2022 is shaping up as well. If there is something YOU are interested in, please don't hesitate to give me shout at clark.macaulay@gmail.com.

73 es gud DX,

Clark, WU4B

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



Hi, SEDXC Members! The Club checkbook balance as of September 8, 2021 was: \$18,435.08.

Last month, we paid \$113.35 for an Acknowledgement Plaque and postage.

As Chuck mentioned earlier, your Club officers will be presenting a proposal to modify the SEDXC Constitution & By-Laws at the October meeting. We are doing this for several reasons:

- An update to Constitution Article I-B clause to include a broad spectrum of DX achievements beyond DXCC specifically; this has now been commonly adopted by a preponderance of DX clubs
- To remove the Constitution Article II-B clause requiring two levels of membership (DXCC not achieved and DXCC achieved) as this requirement has not been enforced in recent years
- To update the By-Laws GOALS clause to expand the variety of awards that club members are charged to assist other members in attaining; and,
- To clarify the By-Laws clause DXPEDITION DONATIONS to require a two-thirds majority vote of members attending the meeting where the funding application is being considered.

Attached to this newsletter is a revised copy of the document for your review.

Gud DX, 73,

Jeff, K1ZN

This Month's Meeting *(de Clark Macaulay, WU4B)*



This month we are honored to have one of our own, Mike K4PI, be our speaker. Mike was first licensed in 1957 at 14 years old and started working DX in 1959. "It was very slow beginnings as my equipment was always substandard, but I was smitten with working DX. At 78 now I have not lost the spark for chasing DX. Always trying to achieve a new goal in DXing," writes Mike.

K4PI has worked 340 entities in DXCC and is currently ranked #7 in Club Log worldwide rankings. One would think he is done, but to Mike, setting new goals every

year keeps his excitement in DXing going. His talk will contain something for us veterans, newbies, and anyone who just wants to know how K4PI keeps going.

Around the Shack *(de Hal Kennedy, N4GG)*



One Way Propagation

Is there one-way propagation? This question comes up a lot and the answer might surprise you. Sticking to a strict definition of the word 'propagation,' one-way propagation does not exist.

Meanwhile, we frequently run into situations where we can hear a distant station but that station can't hear us, or vice versa. Those situations are often the result of differences in station hardware and antennas.

One station may be QRO, the other QRP. Local manmade noise (RFI) may be high at one station (urban QTH) and low at the other (in the country). Station differences account for a lot of what appears to be one-way propagation but isn't.

The ionosphere is bidirectional.

Meanwhile, perfectly equal stations in identical man-made noise environments (a hypothetical) still sometimes experience the phenomena of only one station hearing the other. That must be one-way

propagation, right? No, sorry, it isn't. For perfectly matched stations with matched local noise, there is still a major factor to account for – atmospheric noise.

There is a way to reliably experience what seems to be one-way propagation nearly every night of the year. It's on 40 meters an hour or so before sundown on the east coast of the US. At that time it's easy to hear stations in Europe while almost none of them can hear you. Some of them are running approximately the same power and antennas you are, have the same amount of local manmade noise you do, and they can't hear you. I've called European stations on 40 at sundown with 100 watts and they continue CQing as if I wasn't there. Switching on the amp and running 1,500 watts often does not help. They still can't hear me. It must be one-way propagation, yes? Well, no.

The 40-meters-at-sundown case is the perfect example for explaining what's really going on. The cause of what seems to be one-way propagation is the signal-to-noise ratios (SNR) on the opposite ends of the path are very different. The difference is not due to signal strength (propagation) or local noise (RFI), it's due to atmospheric noise.

The cause of the difference in atmospheric noise is due to what is occurring in the D-layer of the ionosphere. Here is a rudimentary explanation of the D-layer for those who may not know of it.

The sun ionizes a layer of the ionosphere called the D-layer. Long range communication on HF (DX) occurs by reflecting signals off the upper reaches of the ionosphere, typically off what's called the E-layer (E-skip), or one or more of several F-layers (particularly on VHF). The D-layer resides below the useful layers and absorbs signals rather than reflecting them. Fortunately, the D-layer dissipates after sundown. Direct sunlight excites the D-layer to the point where it absorbs enough RF to make DXing on 40, 80 and 160 over long distances nearly impossible during the daytime.

At night, the D-layer dissipates to the point where absorption isn't a problem and stations can be worked over great distances on the low bands. A requirement for reliable contacts however is that both stations be in darkness or nearly so.

The D-layer effect is the primary cause of what appears to be one-way propagation on the lower HF bands. Here's what happens on 40 meters at sundown:

The east coast US station has darkness to the east and sunshine to the west. D-layer absorption has eliminated atmospheric noise from the west and depending on the time of year and exact time of day, D-layer absorption may also be reducing atmospheric noise from the north and/or south. The US east coast station has very little atmospheric noise – most of it is being absorbed. The only direction the US station can receive atmospheric noise and signals from is the darkness path; from the east.

Meanwhile, as the sun sets on the east coast of the US, stations in Europe have been in darkness for many hours. They are receiving atmospheric noise from every direction. The signals are making it across the Atlantic equally well in both directions, but the signal-to-noise ratio at the path ends will be different by many dB. The US can hear Europe; Europe can't hear the US. The difference in atmospheric noise accounts for that.

Figure 1 (figures appear on next page) depicts the scenario on a typical evening. This image is for August 3rd at 0050Z. N4GG is in sunset twilight on the west end of the path and only receiving noise from the east. On the east end of the path, Europe has been in darkness for hours and European stations are receiving noise from all directions.

I'll close with a brief comment about DXing on the grey line. Seasoned DXers know the longest-haul DX on the low bands is possible when the station on one end of the path is experiencing sunrise while the other is experiencing sunset – the “grey line.” There are programs on the web which will calculate and display that condition for your QTH. The two figures in this *Around the Shack* column are from the software program DX Atlas. One of many reasons grey-line DXing is so good is because of the phenomena described above. Both stations are experiencing low atmospheric noise.

There are a few memorable QSOs in one's ham career. One of mine is working XU7ACY on 80 meters at the grey line. XU is in CQ zone 26. For many, a zone 26 QSO on 80 meters is the last contact needed for 5-band WAZ. The contact was completed at 1414Z on December 17, 2010. The sun location for that QSO is shown in Figure 2. It is 22 minutes before sunrise at N4GG and 44 minutes after sunset at XU7ACY. Both stations are experiencing about a half hemisphere of atmospheric noise. N4GG is about to hear no further signals as D-layer absorption sets in. XU7ACY is about to have problems hearing due to receiving atmospheric noise from all directions. During my QSO with XU7ACY signals came up then faded out in about one minute.

The 80 meter antennas at N4GG are modest at best. A lot of DXing is about knowing when and where to show up. Hint: Show up when atmospheric noise is low! Consider reading or rereading the *Around the Shack* column “*DX is for the Deserving.*”

73,

Hal N4GG

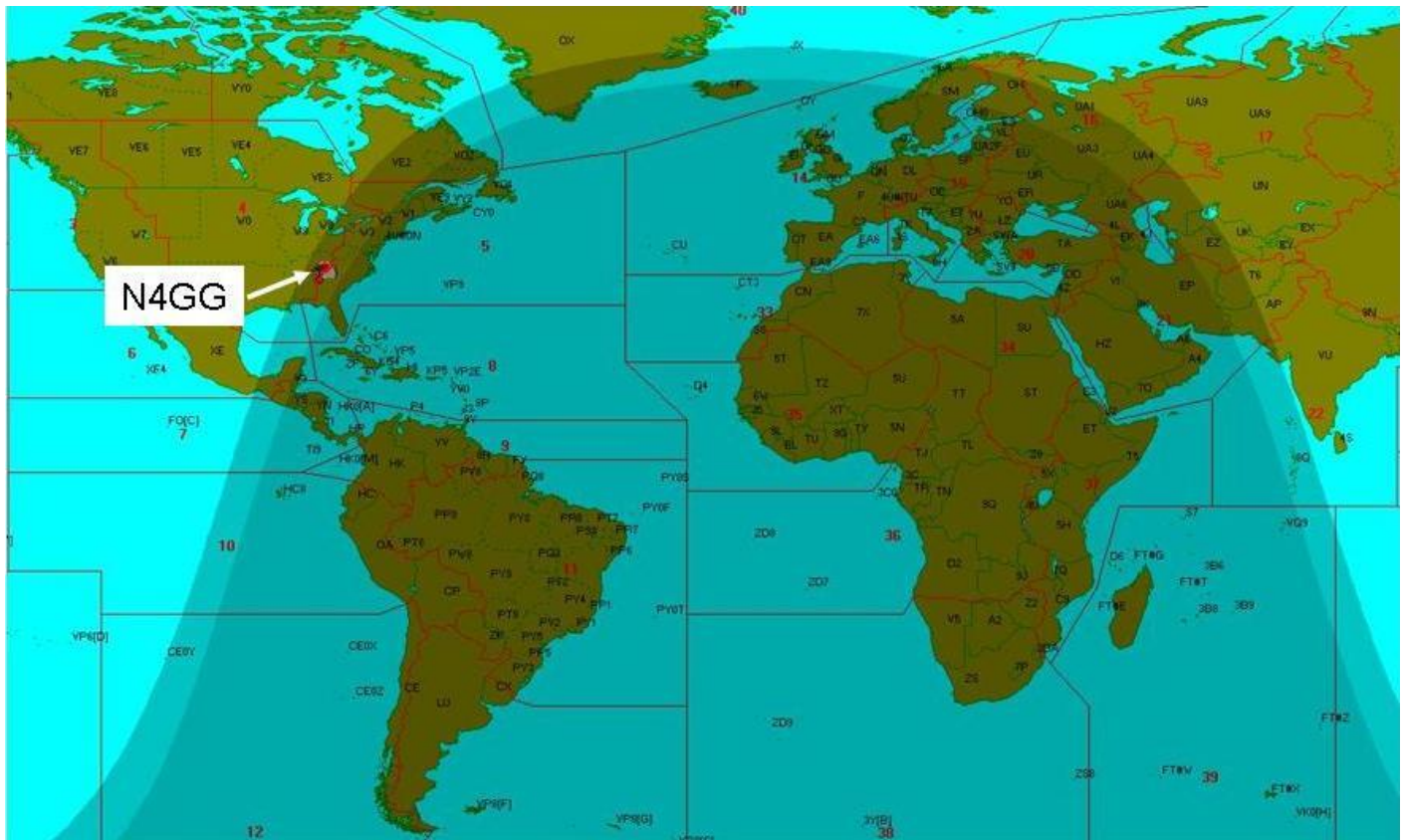


Figure 1. Sunset on the US east coast

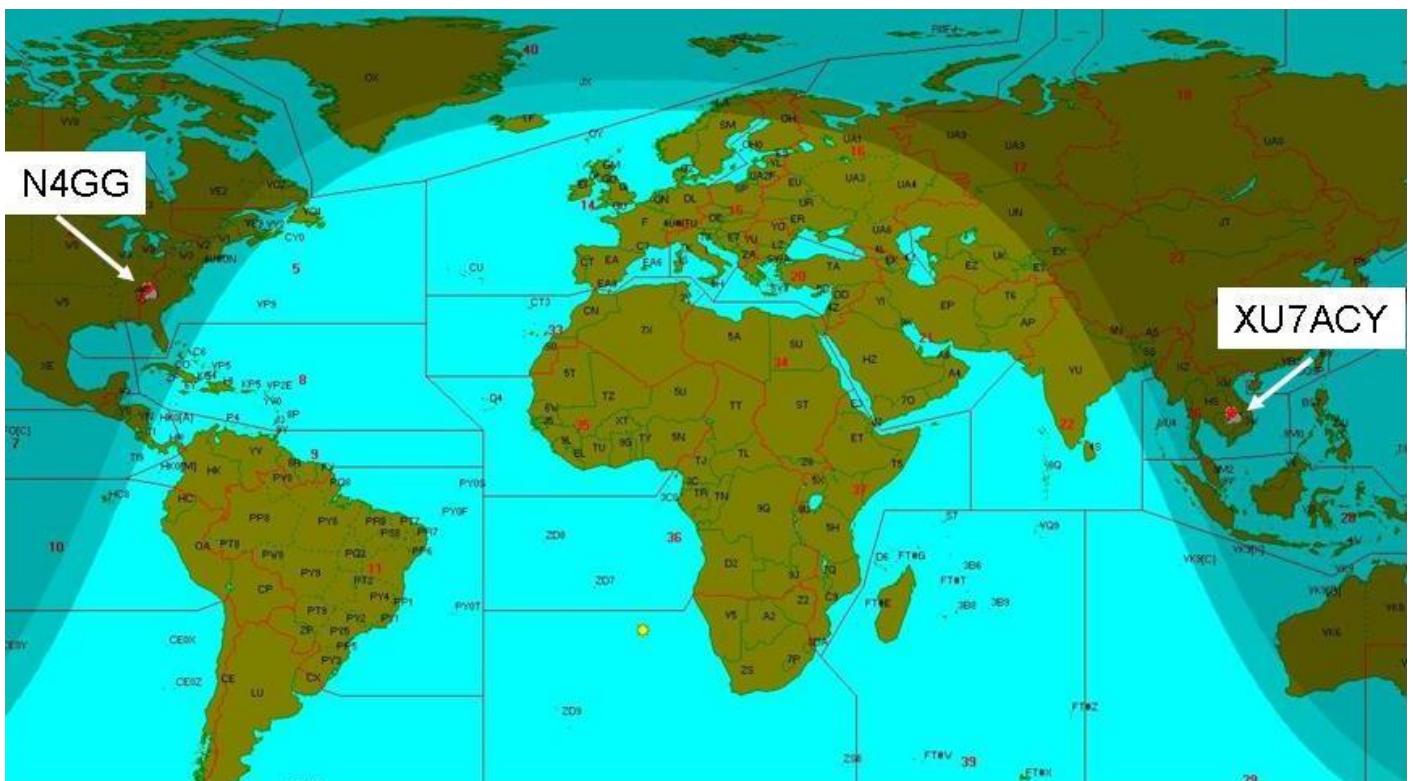


Figure 2. The grey line QSO between N4GG and XU7ACY

THE CONSTITUTION OF THE SOUTHEASTERN DX CLUB

Last Revised: September 18, 2014

Proposed Revision – August 2021

ARTICLE I **Name and Purpose of the Club**

A. The name of the Club shall be the Southeastern DX Club (SEDXC), with permanent headquarters in Atlanta, GA and shall hereinafter be referred to as the “Club”.

B. The purpose of the Club shall be to promote fraternalism among Radio Amateurs of the World having an interest in international Amateur Radio communications through sharing their collective knowledge and experience, promoting the highest standards of practice and techniques, and assisting fellow Amateurs in achieving higher levels of DX achievement and recognition. The Club shall also promote the merits of DXing to other members of the Amateur Radio community.

ARTICLE II **Membership in the Club**

A. Membership in the Club shall be open to all Radio Amateurs holding an active Amateur License who are interested in international Amateur Radio Communication.

B. Membership Dues shall be assessed by the Officers of the Club hereinafter provided for, and shall be approved by a two-thirds (2/3) majority vote of the Members present at open meeting, provided the total Membership has been notified by First Class mail or preferably Electronic Mail (Email) of the pending action at least seven days prior to said meeting.

C. There shall be three (3) categories of Membership Dues: Regular, Family, and Student.

Dues are due and payable on or before June 30 of each year. Dues not paid are delinquent after September 1. Members whose dues are delinquent shall be dropped from the Club roster and lose all Club privileges. Membership may be restored at any time during the Club year by paying the full year's dues. New members who join the Club between June 30 and December 31 shall pay Dues for that full Club year. New members, who join between January 1 and June 30, shall pay a full year's dues but shall be considered fully paid to June 30 of the following year. Former members do not qualify as new members.

ARTICLE III **Officers of the Club**

A. **Governance** of the Club shall be vested in the Officers of the Club consisting of five (5) Regular Members elected each year by the Members. Collectively they shall be referred to as the “Board”.

- B. The Board shall consist of the President, a Vice President, a Secretary, a Treasurer and an Activities Manager.

ARTICLE IV Meetings of the Club

- A. Regular Meetings shall be held once each month at a time and place selected by the Board. B. Special Meetings may be held at a time and place selected by the Board provided that at least seven days' notice is given the full membership by First Class mail or preferably Email.

ARTICLE V Activities of the Club

- A. Club Activities should include, but not be limited to:
 1. Participation in all DX contests of bona fide Amateur Radio organizations shall be encouraged.
 2. An official Bulletin informing members of meeting content, DX and member news and so forth shall be published.
 3. The Club shall seek and find ways to mentor or encourage other Radio Amateurs to discover and enjoy the merits of DXing and HF communication.
 4. The Club shall render any technical, clerical, and/or financial assistance to DX Stations approved by the Club.
 5. The Club shall institute any Operating Achievement Awards deemed appropriate.
 6. The Club shall create and maintain an SEDXC web page containing detailed information about the Club.
 7. The Club shall apply for and strive to maintain Club Affiliation with the ARRL.

ARTICLE VI Bylaws

- A. In addition to this Constitution, the Club shall be governed by a set of Bylaws designed to govern each Article of the Constitution and to be approved as soon as possible after adoption of this Constitution.

ARTICLE VII Amendments to this Constitution and Bylaws

- A. This Constitution and the Bylaws of the Club may be amended by a two thirds (2/3) majority of Members present at a meeting, providing the total Membership has been notified by First Class mail or preferably Email of the pending action at least seven days prior to said meeting.

By-Laws of the Southeastern DX Club

Revised September 18, 2014

ROBERTS RULES OF ORDER: The Club shall be governed as stated by the Constitution and Bylaws of the Southeastern DX Club according to Robert's Rules of Order.

CONSTITUTION AND BYLAWS TO BE CONSISTENT: If any Article of the Constitution of the Club is deleted by amendment of the Constitution, any Bylaw pertaining to that Article of the Constitution of the Club shall also be deleted. Any proposed* amendment to the Bylaws of the Club, or any motion which would change the intent of any Bylaw of the Club must be presented according to the same procedure as an amendment to the Constitution of the Club and shall require the same two-thirds (2/3) majority to pass.

OFFICERS UNABLE TO CONTINUE THEIR DUTIES: The President of the Club may assign additional duties to any Officer, including duties normally the responsibility of another Officer. If any Officer of the Club is unable to continue their duties, the President of the Club shall appoint any Regular Member of the Club to fulfill the remaining term of the retiring Officer. If the President shall resign or be unable to continue his normal duties, the Vice President shall succeed to the office of President. If both the President and Vice President resign, the remaining Officers of the Board will immediately follow the procedures for election of a complete Board. During such time as elapses before such election occurs, the remaining Officers of the Board shall serve as a joint committee, with all powers normally exercised by the Board. The term of office by the newly elected Board shall expire at such time as would normally occur, except, if less than 2 months remain until the normal election of new Officers, the newly elected Officers shall serve for the remainder of the term of office of the previous Officers, and then for their normal term of office.

SECRETARY OF THE CLUB: The Secretary of the Club shall be responsible for recording all Members present at all meetings. Monthly membership attendance lists shall be retained for the last 12 months and the Secretary of the Club shall be responsible for passing this list to his elected successor.

ROLL CALL VOTE: Any Member of the Club may, on any vote, demand that each Member present orally state his "yea" or "nay" to the current motion by requesting a roll call.

NOMINATING COMMITTEE: The President shall be directly responsible for the appointment of a committee comprised of Members of the Club to nominate the future Board. Of the current Board, only one may serve on the Nominating Committee.

ETHICAL CONDUCT: All Members of the Club shall be bound by the Code of Ethics as presented by the ARRL, and shall not take any action or offer any motions for consideration which would be to the detriment of any other amateur radio operator, any other duly constituted radio amateur club, or the ARRL. Any motion by any Member of the Club which the Presiding Officer considers to be in conflict with this Bylaw shall immediately be ruled out-of-order.

GOALS: All Members of the Club are specifically charged with aiding all other Members of the Club toward the goal of attaining the DXCC, IOTA, WAZ, WPX and other Amateur Radio organization DX activity awards and, eventually, DXCC

& IOTA Honor Roll. The Club itself shall dedicate its efforts in aiding all Members to upgrade to higher classes of license.

CLUB ROSTER, FINANCIAL STATEMENT, AND BUDGET: The new slate of Officers each year shall be required to maintain an updated roster of Club members. The new slate of Officers shall publish in the Bulletin, within 60 days of election, a Financial Statement and Budget for the upcoming Club year beginning July 1.

DXPEDITION DONATIONS: The Board shall determine the Budget for DXpedition donations. The total yearly expenditure for DXpedition donations shall not exceed 50% of the balance in the Club's Treasury at the time of the Financial Statement. All requests for donations shall be submitted, in writing, to the Club for approval by a two-thirds (2/3) majority vote [of members attending the meeting where the funding application is being considered.]. The request shall be published in the SEDXC Bulletin prior to the Club voting on the donation request.



SOUTHEASTERN DX CLUB W4NT

THE
SOUTH'S
PREMIER
DX CLUB

September 1996

NEXT MEETING TIME & LOCATION

Tuesday, September 17th, 7:30 PM, Old Hickory House in the Days Inn, Roswell Rd., just inside I-285.

MARTY STERA,
KM4MG, SR
8/28/96

PRESIDENT'S MESSAGE

-Steve Schmidt, KR4DL, President

I was wandering around 20 meters during one of my first international DX phone contests, looking for some new countries, when I stumbled onto a conversation that went something like this (names and calls changed):

"CQ CQ, this is K5DOG calling CQ and standing by."

"K5DOG, this is N4CAT, name is Joe and you're 5 by 9 in Spartanburg, SC"

"N4CAD, thanks for the call; you're 5 and 9 here in Houston. So what are you doing this fine evening?"

"Ahh, it's N4CAT, and I'm just trying to stay out of the way of all these contesters."

"Oh, is there a contest on today? No offense, but I'm gonna have to pull the plug. I have no use for contests. Anybody who can't enjoy ham radio without entering contests needs to pack their radio in the box and send it back to the manufacturer. Contests need to be banned, and ham radio used for what was intended; communication! Anyway, thanks for the call...uh, did you tell me your name? And what state were you in?"

"Sure, the name was Joe and I'm in South Carolina."

"OK, real nice talkin' with 'ya. My name is Bob. Say, Jim, I have a daughter going to school in Florida! Small world, isn't it? Anyway, thanks again for the call. I'm sorry, but I just can't stand contests so I'm gonna turn the rig off for the weekend. 73, and I hope I'll see you down the log.

N4CAD from K5DOG signing off and clear."

"OK Bob, 73. N4CAT."

I swear I didn't make this up. I thought it was pretty funny. Kinda broke the pressure of my first intense contest experience.

Clearly, not everyone likes contests. Sometimes I don't like 'em either. There are a few things, in my limited experience, that I've learned about contests that people like "Bob" need to know. I also want to pass along a couple few observations from the ground level to those who are more experienced and miss that fresh-out-of-the-hole groundhog perspective.

First, for "Bob"; contests are rarely on Phone, CW and digital modes at the same time. If you just can't deal with contesting and the phone contest has taken out your favorite frequency, your ham radio weekend isn't really shot. It's a great time to brush up on your code, or you can explore the phone portions of the WARC bands, which are rarely (if ever) included in contests. Alternatively, you might find an opportunity to learn about RTTY, AMTOR or Packet. You don't have to stomp out of the shack and mow the lawn.

Here's another thought: Try it! You don't have to tell anybody; you don't even have to turn in your score (I'll probably catch some flack for this). Contesting has some benefits of which you may not have been aware. I have observed that it sharpens your radio skills.

I've always enjoyed sailing. I can point to one thing that has improved my sailing skills more than any other—racing! Racing is to sailboats what contesting is to ham radio. I've seen recreational sailors get disgruntled with serious racers when they had to alter course to avoid interfering with the event. Sound familiar? "Bob" is that recreational sailor. In racing, or contesting, you have to pay attention. Think faster, copy that call sign correctly, read the wind sooner, copy that code faster. Learn to communicate more effectively, even efficiently. Contesting improves your listening skills and your "radio skills." In the very few contests in which I've participated, I was not particularly proud of my scores; but I made huge gains with my code and operating skills. Try it, you might like it. Even if you don't, you'll come away with a new respect for (continued p2)

(continued from p1) good, serious and courteous testers.

There are other reasons for contesting. I spoke with one fellow who had tired of chasing countries and states for awards. He's an avid tester now because he "gets to start over" chasing countries or states for multipliers in every contest he plays in. For many people, contesting is simply a new way to play with the radio privileges they've been granted.

Here's a couple groundhog level observations for you serious testers:

First, be courteous. I doubt there is a higher percentage of testers that transmit on a frequency without first checking to see if it's in use, but they sure present a high profile. Watch for segments that have been allocated in "band plans" for users like slow scan television and others. Also try to be considerate of your peers, fellow testers. I was CQing at low power on a frequency recently and had a fellow come along and work me. He then started CQing right on my frequency, obviously at full legal power (maybe higher). That may be a common tactic in contesting, but it's not one I admire.

Second, be encouraging. Remember, it's the scores of "little guns" and part-time testers who enable you to beef up your score and set those world records. By encouraging and assisting new testers, you ensure that your particular niche in the hobby has a broad base of talent and participation that will keep it intact. Many part-time testers do it for the new country, or state to add to their QSL collection. As irksome as it may occasionally be, try to QSL all those requests. My interest in contesting was initially kindled by chasing QSL cards; I'm certainly not unique. Many top-notch testers win the plaques without treading on toes. Those are the truly great contest operators.

I look forward to seeing you at the next meeting.

73, Steve KR4DL.

FROM THE VP

-Sonny Marsh, KE4LDJ, VP

I'm proud to say I'm back on the air full bore thanks to the help of the ARRL Field Representatives. The spectrum analyzer was brought in for the second time enabling Neal, AE6E, to climb the tower, shake a few cables and find the problem! After more than a year of interfering with my neighbor's televisions, telephones, and stereos, we found the problem was a simple loose connection at the feedpoint of the beam!

Our speaker for the next meeting will be Bob Allphin, K4UEE, discussing his recent DXpedition to Juan Fernandez, CE0Z. Bob will include slides, video and commentary. He will also spend some time previewing the upcoming Heard Island DXpedition.

Hope to see you at the meeting.

-73, Sonny, KE4LDJ

MARTY STERN, KM4MG, SK

-Dick, K2UFT

Mensa Guru...

That's the "kidding" set of phonetics I used with Marty - he didn't mind since he invented them. Mental Giant was an alternative. KM4MG - He certainly qualified for MENSA, although he never joined.

He was an attorney, but he didn't practice. He was an entrepreneur - that he didn't need to practice, he was an expert at it. Marty came across as a pretty casual guy - his business ethic, drive and determination were well hidden - he wouldn't let those traits interfere with his personal relationships. Can you provide some sodas for an office party? The answer would be something like "cold or hot, how many, when and would you like chips to go with them?" What do we owe you? "I'll include it in my next bill" - which somehow never arrived.

As I mused one day about not having an amp for the upcoming 160 meter test, he offered his AL80 as a loan, and in fact he even delivered it! It was pretty hard to even buy Marty a lunch to try to even up the trades. His sons Mark and David told me of their amazement at the number of people, previously unknown to the family, who called with condolences.

Marty touched many lives, giving willingly of his time and talents and accepting little else but praise in return. What else can we say but that we'll miss you for a while - hopefully we'll catch up with you in some other incarnation - then we'll do Chinese and the tab's on us.

73, K2UFT

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.

BEEPS DE K2UFT

-Dick Bentley, K2UFT, Activities Director

Assuming the membership's approval of the extension of Steve's term for one more year, we can look forward to carrying our programs through 1997 with KR4DL at the helm. Among the activities I'd like to see happen this year is at minimum a DX Dinner or ideally a DXPO '97 in connection with the Atlanta Ham Festival, which will be held June 21 and 22, 1997 at City Hall East. Anyone out there willing to help make this a reality?

As was mentioned at last meeting, one of the duties of the Activities Manager is to keep track of the scores submitted to the various contests by members to be sure we receive Club credit where due and that individual efforts are also recognized. So, please send in those summaries, preferably on the Internet at dickb@akorn.net or via mail if necessary, to 1507 Thornhill Court, Dunwoody, GA 30338.

We've already started talking up participation in the CQWW 160 Tests this winter. Plans are afoot for at least two off-shore operations and one additional off-shore operation would help us edge closer to beating out Frankford again. Remember a few years back when everyone was complaining about the wall of RF coming from Georgia and surrounding states and wondering whether there was anyone on from other states?

If you aren't operating on 160 due to lack of antennas, there are many effective "compact" designs and club members who would be willing to help you get something together for your station. Let your need be known since we need your points to compete effectively.

See you at the next meeting.

73 Dick, K2UFT Activities Manager

DALE, N4REE MOVES TO LONDON

I'll be there for at least four years (that's when my daughter graduates from high school). I'm looking forward to starting from scratch again on DXCC and WAS (maybe I'll try to do it QRP this time)! I also hope to provide a needed multiplier for CQWW 160 SSB and CW, if I can find a place with enough room for a decent antenna. Watch for my spot on the DX PacketCluster (G/N4REE)!

-73. Dale, N4REE

TREASURER'S REPORT

-Nancy Draheim, NK4U

Balance 7/31/96 (Checkbook)	<u>\$2966.18</u>
Income:	<u>\$120.00</u>
Expenses:	
June Newsletter	88.40
July Newsletter	89.22
Cluster	41.95
Bank Charges	10.00
Total Expenses	229.57
Balance Checking 8/31/96	<u>\$2856.61</u>

Packet Cluster funds are not from general funds but are donated for that purpose. Please come to the next meeting and help elect your new officers. My condolences to the family of Marty, KM4MG, I will miss him. May those sun spots hurry up and increase!

73, Nancy NK4U

DX TIDBITS

-Rick, N4XMX

The first time I saw Marty I had just showed up to take my Novice test. He was with a few others waiting for the church to be opened. I wandered over, impressed by the blue ARC jacket he had on. He said hi and I mentioned why I was there. He said, "Don't worry! You'll pass it easily!" Such encouragement was very welcome! That's the kind of guy Marty was. Always easy to get along with, always helped, and just a great guy. I'll miss him...

I just received my 5A1A card from John, N4AA! It has been awhile since a card has been so long in waiting and eagerly awaited! Since I started DX'ing in 1990, I did not have the benefit of the earlier, more tolerant government in that country. It was easier to work 5A1A than Mt. Athos (which I still need). Makes you wonder...

Guess I need to send off my card for W4O, the official station for something that happened in Atlanta this summer. Wonder what to put on my N400XMX cards.... CU in the pileups... -Rick, N4XMX