



SOUTHEASTERN DX CLUB W4NT

*THE
SOUTH'S
PREMIER
DX CLUB*

August 1993

NEXT MEETING TIME & LOCATION

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

PRESIDENT'S MESSAGE

-John Smith, KI4XO, President

Well, the banquet has passed and there were many surprises as promised. We enjoyed the wonderful presentations and the deserved recognition for the amateurs in the SEDX Club Hall of Fame. I would like to take a moment and thank the people who made this possible. Bill Barr, Mike Greenway and Ken Byers deserve a round of applause for their research and selection of the award recipients. It was a pleasure to note the first time ever the W4NT award to Jim Altman, and the contest awards handed out by our Activities Manager Neal Sulmeyer, AE6E. Last, I like to personally thank Larry Flegle, whose ideas bought these awards to the membership at the banquet that night.

So there you have it, a short note from the old word processor here at the shack. We are looking forward to this year with some new activities and presentations. I would like to challenge the membership to tell me if there are any special programs or activities you would like to see this year. We have a slate of interesting ideas but there is always room for more ideas. I look forward to seeing you at the next club meeting.

73 and good DX! de John, KI4XO

LOOK AT YOUR LABEL!! If it has a red circle on it, you are over one year delinquent on your dues and this will be your last newsletter. If you have a black circle on it, your grace period for dues is running out and you will be soon removed from the active club roster. Please submit your dues to N4TOL. An even better method would be to join in the fun and friendship at the next meeting and pay in person. The renewal fee is \$20 individual, \$25 family. -N4TOL

FROM THE VP

-Delaine McCarthy, KM4FV

Another Atlanta Hamfest and SEDX Banquet are behind us. I hope everyone enjoyed both as much as I did. It was very exciting to watch the awards being given to a group of super guys and to hear again about how much they have done for Amateur Radio and the SEDXC. Thanks again for all the hard work. Who will it be next year?

This month we are looking forward to Larry's report on his Thailand "excursion." I hope he got the picture of that elephant meandering down the middle of the street! Last week we talked with Bob Furzer, N6BFM, who is still working in Kuwait City. He told me that there is a chance he may be able to attend our August meeting. If he can make it, he will try to bring some pictures of the area.

We also need to offer congratulations to another one of our SEDXC members. Jim Stafford, W4QO, has been selected to receive the ARRL "Instructor of the Year" Award. This award will be presented to him at the ARRL National Convention in Huntsville on the Saturday night after the Huntsville Hamfest. Way to go, Jim! You certainly do deserve it for all your years of teaching Ham Radio.

We'll see you at the meeting, and don't forget to bring a friend!

-73 Delaine

TREASURER'S REPORT

-de John Tramontanis, N4TOL

BALANCE (CKBK)	\$1,636.03
CASH	\$13.00
CLUSTER*	\$67.00
ET/9E	\$10.00

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.

SEDXC MEETING HELD 06/15/93

The June meeting of the SEDXC was called to order at 7:30 PM by President Larry Flegle, N4TMW. After introductions by everyone, several items concerning current and future DXpedition's were discussed. Larry indicated that he would be leaving within the next couple of days for Thailand and hoped to be on June 21 around 14.200.

The slate of proposed officers from the nominating committee was approved by acclamation. The officers for the upcoming year are:

President	KI4XO	John Smith
Vice Pres	KM4FV	Delaine McCarthy
Treasurer	N4TOL	John Tramontanis
Secretary	W4OUN	Buddy Harrell
Act. Dir.	AE6E	Neal Sulmeyer

Larry announced that the club had indeed won the 160M contest. There will be some type of participation for all those who contributed to this effort.

There were several issues and items of discussion relative to the upcoming hamfest:

-Awards/presentations to be given in conjunction with club banquet include W4NT Award, SEDXC Hall of Fame, and contest plaques.

-There will be DXCC Desk representation at the SEDXC booth checking new applications and endorsements.

-A signup sheet for manning the SEDXC booth was passed around.

-The decision was made to hold the club banquet at the Days Inn on Saturday night of Hamfest weekend pending availability of facilities.

A motion was seconded and passed that the Bylaws be amended to require that the new slate of officers each year be required to publish an updated roster of club members within 60 days of election.

A motion was made by Bill Barr concerning purchase of DX club pins to sell and present to selected visitors for the purpose of publicizing the club and promoting goodwill. The motion was to place an order not to exceed \$1000 and to place the order once firm orders for one half of the pins are received. The motion was seconded and passed. Potential sources for the pins will be investigated.

Following club business, the program consisting of the CQ Magazine Video on DXing was viewed and enjoyed.

The meeting was adjourned at 9:30 PM.

73's and DX, Buddy/W4OUN

SEDXC MEETING HELD 7/17/93

The Annual SEDXC Banquet was held July 17 at the Days' Inn on Roswell Rd. After a feast of ribs, stew, and other goodies, plaques of appreciation were presented to the past year's officers including N4TMW, N4TOL, K4JRB, KB4NJ, AB4OH, AND W4OUN (Tks, it looks great on the wall).

Jim Altman, N4UCK was presented the W4NT Ham of the Year Award in recognition of the fine job Jim has done in representing many of us in legal matters concerning tower ordinances, zoning restrictions, etc. Many thanks Jim.

The highlight of the evening was the ceremony honoring as fine a group of operators as has ever been assembled anywhere. Fourteen former and current SEDXC members were selected as initial inductees into the SEDXC Hall of Fame. The individuals that comprise this group are DXCC Honor Roll members; have won major contests such as Sweepstakes, CQWW, ARRL DX, and others; have risked their lives putting new countries on the air for us; have participated in DXpeditions cited for their excellence; and have taught many of us about hamming and DXing. The inductees were:

K4BAI	John Laney
W4BFR	Bruce Montgomery
K4EZ	Ben Adams
W4GKF	Chas Cone
W4GTS	Phil Latta
K4JRB	Dave Thompson
K4KG	Bill Jay
N4PN	Paul Newberry
N4RJ	Hugh Valentine
K4RPK	Lee Foster
K4SMX	Stew Woodward
W4TO	Buck Joiner
K4UEE	Bob Allphin
WB4ZNH	Carl Hinson

Congrats to all and many thanks for the help you have provided the rest of us. Thanks to Ken (K4TEA), Mike (K4PI), and Bill (N4NX) who were the selection committee and masters of ceremony for the program.

A good time was had by all.

73's and DX.

Buddy/W4OUN

1993 Mellish Reef DXpedition Update

Dear Fellow DX'ers:

Planning continues to be right on track for the major DXpedition to Mellish Reef. Dates for this operation are September 19--28, 1993. The call sign to be used will be released just prior to the DXpedition. Listed below are the proposed DXpedition transmit frequencies. Remember that most operating will be split frequency. When possible, listening ranges will extend into the U.S. General Class bands.

CW Transmit Frequencies:

1.825, 3.505, 7.025, 10.107, 14.005, 18.077, 21.002, 24.897, 28.005, 50.120.

SSB Transmit Frequencies:

1.825, 3.799, 7.123, 14.195, 18.145, 21.295, 24.945, 28.445, 50.120.

RTTY:

14.080, 21.080.

Please note: Transmit frequencies have been optimized for local QRM/QRN conditions in VK region.

Commercial Sponsors:

1. Dick Smith Electronics in conjunction with Yaesu Australia is providing five FT-990 transceivers and two FL-7000 amplifiers.
2. Coman Antenna Co. Australia is providing a three element 20 meter monobander.
3. Emtronics Australia is providing their TE-33 tri-band yagi.
4. GAP Antenna Products is providing their Voyager DX-IV vertical antenna.
5. Cushcraft Corp. is providing their A3WS WARC band antenna.
6. Heil Sound is providing five of the BM-10 headset combinations.
7. Dunestar Systems is providing multiple bandpass filters.

Funding:

All major DX foundations, many local DX clubs, and hundreds of individual hams have joined in the effort to help fund this major undertaking. Many thanks to all!

Shipping:

All gear is scheduled for arrival in Australia by August 1st. This will allow six weeks to inventory and check out all of the equipment before departure to the reef.

Site Layout:

The operation will take place from Herald's Beacon Islet, the only part of the reef to remain above water at high tide. Two separate, completely self-contained sites will be utilized, one at the north end and one at the south end. This will allow for maximum antenna separation and will facilitate using two stations on the same band, one on CW and the other on SSB. One thirty foot tower and multiple twenty foot antenna masts will be utilized.

Departure:

All team members will converge on Bundaberg, Australia and will depart for the reef by no later than 0600 Z on September 15. The team has chartered the Nina Q1, a sixty-three foot twin-mast schooner captained by Gerry Humphrey. Out bound travel time is estimated at 3½ to 4 days.

Operators:

VK4CRR, VK2BJL, VK2BEX, P29DX, V73C, WA4DAN, K5VT, and G3WGV.

QSL Manager:

Bill Horner, VK4CRR, 26 Iron Street, Gympie QLD 4570, Australia. Please include SASE or SAE + IRC's/\$1.

Any donations received with the QSL's will be gratefully received.

Donations, Information:

It's not too late to still support this difficult and expensive undertaking. It has really been a pleasure to see the level of interest shown by the hundreds of individuals who have written and expressed their support. Please write to WA4DAN or VK4CRR at the addresses below and include a SASE so we can mail you an update prior to departure.

Best Regards,



Murray D. Adams
WA4DAN
U.S.A. DXpedition
Coordinator

Murray D. Adams, WA4DAN
1993 Mellish Reef DXped.
403 East 14th Street
Greenville, NC 27858
U.S.A.

Bill Horner, VK4CRR
1993 Mellish Reef DXped.
26 Iron Street
Gympie, QLD 4570
Australia

ACTIVITIES

-Neal Sulmeyer, AE6E

The HF contest season will soon be upon us. With waning solar flux the activity will undoubtedly QSY down with the lower MUF's. So it's time to tweak the tuners, clean the connectors, stretch out the stubs, and whip out the wires.

Good practice for the CQWW contests are the WAE (Worked All Europe) contests. The CW is August 14-15 and the phone is September 11-12. (I will be active in the ARRL VHF contest that weekend). If you decide to enter either WAE be sure to include the club name as there is a club award. Full details in CQ magazine. The big RTTY contest is September 25-26. I would like to all you digital hams active in this one. RTTY contests are lots of fun and easy on the body as single ops only operate 30 out of the 48 hours.

I'm reviving a club competition to generate activity and interest on all the bands. The competition is simple. Work as many countries on any band (1.8 MHz to light) and any mode, (CW, phone, or digital). Starting July 1, 1993 through June 30, 1994. There will be lots of certificates including overall, mode, single bands, even moon bounce! No QSL cards required. Just log the call sign, date, time, frequency, mode, and name.

Keep me informed on a month by month basis so everyone you can see how they're stacking up. FAX, modem, or hardcopy your totals to me.

73's.... de Neal, AE6E

DX TIDBITS

-Rick, N4XXM

Just a note that the June meeting minutes were victims of the US Post Office which managed to destroy the disk Buddy mailed me. Never seen one arrive in such bad shape.

I'm sorry that I missed the Hamfest and SEDXC dinner, as many of you know, some family matters dictated otherwise. I understand everyone had a great time. Jim, N4UCK, did kindly take my cards to the booth for checking. That puts me at 290 confirmed. Much to my surprise, I received my acknowledgment from ARRL and my stickers the following Saturday! Last year it took over six months. Quite an improvement! Of course the day after the hamfest, my 5R came in...

Even with the sunspots (or lack thereof), there will be some good DX coming up. VK9M, VK9C, D6, E3, and 4W to name a few. Openings will be short and

the signals light but listen and try some long paths. You might even try some CW! I have three countries only on CW, 9V, PYØT, and ZK3. Sometimes it is the only way to work one. ZL1AMO who was on ZK3 among other places, rarely works anything BUT CW. You guys with the great low band antennas, you will clean up during the low sunspot years! One thing I will mention is, don't overlook 17M. There is no Extra portion and the band is not very crowded. I have heard decent signals on 17M when 15M was dead as a doornail. You can't work them if you can't hear them... CU in the pileups! -Rick

THE AD's COLUMN....

**by Dave Thompson, K4JRB
ARRL Assistant Director**

This column will appear occasionally to keep the membership aware of timely topics from ARRL, IARU and other groups.

Jim Stafford, W4QO is the 1992 recipient of the Herb S. Brier Instructor of the Year Award. Congratulations!!!!.

The DXCC fee schedule is being modified for 1994. There will be a \$10 fee for the initial DXCC and certificate. The DXCC pin will be given as a courtesy, without a fee. ARRL members can get replacement certificates and pins without charge except for a \$5 fee for postage and handling. All active DXCC members will get a new publication, the DXCC YEARBOOK, each year without cost.

After our fight with the repeater, the club has watched with interest the VHF spectrum initiative headed by our Director, Frank Butler, W4RH. The League is still struggling with the idea, although a spectrum management was created at the July board meeting. Read the minutes of the board meeting in an upcoming QST. Seems the repeater advocates want to stonewall this effort!

The ARRL board accepted the DXAC report on DXpedition operating practices. The board wants the material in wide circulation. Hot DXAC topics include Eritrea, possible deletion of Mount Athos, and Pratas Island (BV9). Under study are a DXAC Manual and honor roll listing changes.

Other topics of interest...

ARRL is seeking assistance from the FCC on clarification of PRB-1 in light of recent court constructions and the widespread requirement for conditional use permits for towers. W1YL is stepping down as "How's DX" Conductor in QST. The league has resolved to ask for 20 Meter expansion from 14350 to 14400. -73 Dave