



# SOUTHEASTERN DX CLUB

## W4NT

HEADQUARTERED IN ATLANTA, GEORGIA

DX ALERT FREQUENCIES:  
147.500 SIMPLEX  
147.195/R K4SMX (ACCESS TONE: 7)  
147.795/T

JUNE, 1988

RAGCHEW FREQUENCIES:  
147.470; 147.520; 147.540

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NEXT MEETING WILL BE JUNE 25, 1:00 TO 5:00 P.M. AT THE QTH OF  
N4RJ --- ANNUAL "FIELD DAY" SEDXC PICNIC

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PRESIDENT:	KEN BYERS, K4TEA	955-5800
VICE PRESIDENT:	DAVE CURRAN, WD4RCD	872-4339
SECRETARY/EDITOR:	SANDI JORGENSEN, KL7JAR	476-1374
TREASURER:	NEIL FOSTER, KC4MJ	449-3340
ACTIVITIES MANAGER:	DAVE THOMPSON, K4JRB	448-0588

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### SEDXC BANQUET SET FOR SATURDAY JULY 9th

The SEDXC will host a banquet during the Atlanta HamFestival on Saturday evening July 9th at the Days Inn located at I-75 and Windy Hill Road.

6:30 p.m. Cash Bar

7:30 p.m. Buffet Dinner

8:30 p.m. Program

K9AJ/KH5K, WORLX/KH5, and T32JA by KP2A

The banquet cost is \$17 per person. A reservation sheet is enclosed for your convenience; please fill it out and return by June 30 to:

Grover Meinert, KC4BX  
720 Starlight Lane, NE  
Atlanta, Georgia 30342  
(404) 255-4677

Stop by the SEDXC booth at the Atlanta HamFestival if you need transportation assistance to the banquet or additional information.

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## ROSTER UPDATES

A new roster update will be undertaken to coincide with the change in SEDXC's fiscal year. Yes, I know everyone just got through getting their information in, and the 1988 (first edition) rosters are just now being distributed. We have decided to update the roster now in time for distribution by the contesting season this fall. Hereafter the rosters will be updated during the summer instead of during the winter. A printout of your current status is enclosed. Check the list over for any changes you need to make but PLEASE DO NOT MARK THROUGH THE COUNTRY NUMBER. Your updated list should be returned to me by August 30 at the following address:

Carl Henson, WB4ZNH  
8280 Chestnut Drive  
Jonesboro, GA 30236

Carl, WB4ZNH

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## SECRETARY'S DESK



### FISCAL YEAR CHANGE APPROVED

At the last meeting of the SEDXC, the club voted to change its fiscal year from a calendar year basis to one beginning July 1 and ending June 30. To accommodate this fiscal year change the club also voted on the following items: Members who have paid their 1988 dues through December 1988 will pay an additional \$9 (or one-half year dues) to bring them current through June 30, 1989. Club officers currently serving were asked to serve an additional six-months term or until June 1989.

The club's constitution and by-laws will need to be amended to reflect the approved changes and Ed, K4SB was volunteered to prepare these changes.

### OFFICERS ELECTED

Our currently serving Vice President, Dave (WD4RCO), will be leaving the Atlanta area in the near future and could not serve an additional six-month term of office. James Streible, K4DLI, was nominated from the floor to fill this vacancy for the extended term of office and elected to serve as SEDXC Vice President beginning July 1988. Also elected to serve through June 30, 1989 were Ken (K4TEA) as President, Sandi (KL7JAR) as Secretary/Editor, Neil (KC4MJ) as Treasurer, and Dave (K4JRB) as Activities Manager.

### SEDXC ATLANTA HAMFESTIVAL BOOTH

Mike, K4PI, is chairing the SEDXC booth for the Atlanta HamFestival. He needs volunteers to serve in the booth on both Saturday and Sunday (one or two hour shifts). Give him a call if you can help out and have not already signed up on the Volunteers Needed Sheet. His number is: (404) 942-4576.

JUNE MEETING SCHEDULE

The June meeting of the SEDXC will be our annual "Field Day" picnic, June 25 at Hugh Valentine's (N4RJ).

JULY MEETING

There will be no regular business meeting in the month July. Our July 9th banquet at the Days Inn will be our unofficial "fun" meeting. The next regular meeting of the SEDXC will be August 16.

CORRECTION TO MAY BULLETIN

Bill Blaine has not taken a new call sign. I listed his call as W4UYK in the May bulletin incorrectly -- it is still W4UYC. Sorry Bill!! By the way Bill, congratulations again on confirming "All Counties".

MONTGOMERY HOUSEHOLD HAS A NEWLY LICENSED HAM

Florence Montgomery passed her Novice Class license after completing Jeanette's (W04U) novice class. Her call -- KC4FJI -- has arrived recently from the FCC so look for her on the novice bands. She is continuing her studies and will soon upgrade to Technician.

Sandi, KL7JAR

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BYLAW AMENDMENT NOTIFICATION

In accordance with ARTICLE VII. Amendment to this Constitution and Bylaws of the Constitution of the Southeastern DX Club (Revised) notification is hereby given that at our next regularly scheduled meeting, August 16, a vote will be taken on amending BYLAW III-A as follows (changes to existing BYLAW III-A are underlined):

The Club President shall appoint a nominating committee consisting of at least two Regular Members at the April meeting of the Club. The purpose of the committee shall be to nominate Regular Members for election to each of the five Club Offices, and to determine their willingness to serve. The nominating committee need not submit more than one name for each office, but they may submit more if desired.

At the June meeting of the Club, the President shall call for the election of Officers for the coming year. The report of the nominating committee shall be made and, in addition, nominations may be made from the floor. Voting shall be accomplished by any procedure deemed necessary and appropriate. Candidates for each Office shall be elected by a majority vote by the Regular Members present at this meeting. Newly elected Officers shall take office effective the next July.

Ed, K4SB

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# ANTENNA REPAIR

Spring is here and it's time to repair or build bigger antennas. Just a few tips on this subject. If possible use all stainless steel or aluminum hardware. Stainless nuts and bolts can be bought in quantity for reasonable prices. U-bolts are a different subject. They are expensive if tubing size U-bolts are needed. Be aware that there are U-bolts sized for tubing and ones sized for pipe. The larger hardware stores stock stainless pipe size U-bolts at fairly reasonable prices. U-bolts used in most commercial built yagi antenna are of the tubing size. The difference comes in the way tubing and pipe is measured. Pipe is measured by inside diameter while tubing is gauged by outside diameter.

Stainless tubing U-bolts and stainless hardware can be ordered from "Elwick". They have a small ad in QST's classified section and they will send a catalog for a small fee. Nuts and bolts might be found locally but I've not found any source of stainless tubing U-bolts.

Some antenna manufacturers sell stainless hardware kits for their antennas or the hardware is supplied with the antenna. It is well worth the investment to install stainless hardware when you are putting up your antenna originally or repairing systems already installed. If you are building from scratch you can use the pipe size U-bolts and even with the commercial beams you can redrill for the pipe size U-bolts.

Another possibility, something that I do, is to use a combination of zinc chromate and Rustoleum. Rustoleum by itself will not hold up over a long period. To use the zinc chromate/Rustoleum method, brush down the U-bolt if it has any rust. Then wash it with soap and water to remove any grease and dirt. Spray on the zinc chromate, covering all areas. CAUTION --- Observe warnings on use of zinc chromate. It usually takes a couple of sprayings to cover all areas. Let it dry for a day or two. Next, paint it with Rustoleum, but do not get any on the threads. If you do, it makes it difficult to get the nut on later. Once the nuts have been put on for the last time, paint a heavy coat of Rustoleum on the threads of the U-bolt. This will keep the nuts from loosening up and also protects the U-bolt. I have had hardware treated this way in the air for 10 years with no signs of rust. I have found that the use of Rustoleum by itself is not good enough; it may only hold up a few years. I have also used a cold dip galvanizing compound spray a few times which is sold in bigger hardware stores, but I prefer the zinc chromate/Rustoleum treatment.

Mike, K4PI

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## DX FORUMS SLATED FOR ATLANTA HAMFESTIVAL

Your SEDXC will produce three DX forums during the Atlanta HamFestival which will be held at the World Congress Center Saturday, July 9th and Sunday, July 10th. The DX forums will be conducted on Saturday, July 9th at the following times:

- 1:00 p.m. 1988 Memorial Day Weekend at HV3SJ, presented by K4TEA
- 2:00 p.m. 5T5BC and 5T5MH DXpedition, presented by WB4ZNH
- 3:00 p.m. DXCC Update, presented by W3AZD

Check the HamFestival program for information on meeting room locations or stop by the SEDXC booth at the HamFestival to get directions to the DX forums. Remember, SEDXC will also feature a program by the operators from the recent Kingman Reef and Palmyra Island DXpeditions at our banquet Saturday evening.

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### NEWSLETTER CLASSIFIEDS

Morris, KB4IT, needs ONE MORE COUNTRY for Honor Roll -- XU -- If you hear it, hear any rumors that it might be on, call (collect calls will be accepted from anywhere in our galaxy about XU operation) anytime.

Morris, KB4IT

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### MONEY TALK

Thanks to the efforts of Harry Saunders, K4GFH, the problem of service charges by C&S Bank has been resolved. The account has been moved to the C&S branch at the IBM Tower and the Manager, Carol LaBarre has made certain that we will not incur services charges. Oh yes -- the account has been with C&S for over 38 years. Thanks Carol and thank you Harry.

Neil, KC4MJ (Treasurer)

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### HAPPENINGS AT THE QTH OF K4JRB

IT'S A BOY! Dave and Jean Thompson have a new baby boy at their home. Born on Memorial Day, the baby and Jean are doing fine. Reports on Dave are still not final but it appears he is on his way to full recovery from his part of the event.  
CONGRATULATIONS!!

The rumor mill has reported that Dave has just confirmed all countries on 15-meters with the arrival of the Mt. Athos QSL card. I guess when you're good you are really good. Again  
CONGRATULATIONS Dave.

YOU ARE INVITED ! ! !

..... To our combination June Meeting/Field Day/Pool Party and family picnic gathering at N4RJ's!!

Mark you calendar now and don't forget Saturday, June 25th for lots of good food, fun, fellowship, field day operating, and floating around in the pool (if you feel like it).

The family picnic will begin at 2:00 p.m., and will last until about 7:00 p.m. The menu will be picnic fare such as hot dogs, hamburgers, chips, coleslaw, potato salad, barbecue beans, and soft drinks. To offset the cost of all these goodies, picnic "admission" will be \$2.50 for adults, \$2.00 for children.

For liability reasons, the club will not supply beer, wine, etc., but will have cups and ice available if you would like to bring your own.

If any gung-ho operators would like to arrive earlier than the 2:00 p.m. picnic time to get superstation N4RJ logging QSO's, please call Val at 979-3400 so he will be looking for your early arrival. If you or your family wish to swim, be sure to bring your suits and a supply of towels.

Talk-in will be on 147.50 for those of you who forget to bring the map which appears elsewhere in this month's newsletter. Directions are also available by calling Val at 979-3400. Volunteers are needed to help setup and serve food, act as a cashier, cook hot dogs and hamburgers, operate the talk-in station, etc. If you can help, please call Allen Bond, WB4GNT, at 973-6251.

We hope to see everyone there!!

Allen, WB4GNT

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### SPECIAL OPERATION REPORT

Beginning July 14 and ending on July 17th, YY5M will be operating from Los Monjes Island (The Monk Islands). Prizes will be awarded for all bands and all modes. More details were not available at printing deadline for this month's newsletter but if you are interestrd contact me prior to the operation as I may have more information at that time as to the awards, etc. being offered.

Carl, WB4ZNH

## NEWSLETTER CLASSIFIEDS

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The club has received a donation of a GLA1000 Dentron AMP by Dave Curran, WD4RCO, some time ago. I plan to sell it at the Atlanta HamFestival for \$125.00. If any club member would like to buy it, it is available. It needs a new set of tubes. The money will go into the club treasury. If there are any objections to its sale, speak now or forever .....QRT.

Mike, K4PI

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# ACTIVITIES

## CLUB CONTEST FOR JULY AND AUGUST

The club contest for the months of July and August will be 15-meter operation. The last few weeks have been wide open on 15 so there should be some good activity.

## DXCC UPDATE

K4DLI	299 mixed, 297 phone
K4SE	313 mixed, 312 phone, 306 cw
KC4GR	250 mixed, 226 phone, 162 cw
WN4KKN	251 mixed, 178 cw

## TOP CLAIMED SCORES CQ WW CW

K4TEA	160 Top W/K4
N4RJ	Top 10 Multi-Single (#7)
N4JF	Second place W/K4 1987 WAE High Band

## DXCC HONOR ROLL MEMBERS (CURRENT CLUB ROLL)

K4EZ	N4OM
K4RPK	N4NX
W4BFR	N4HH
W4MGN	W4LVM
W4GTS	WA4VDE
K4BBF	WB4ZNH
K4KG	KX4R
WA4JTI	N4IA
K4PI	K4JRB
K4UEE	W4MWT
N4RJ	W4OMQ

Kudos to K4PI, N4NX for appearing in all three Honor Roll Lists (Mixed, Phone, and CW)

Dave, K4JRB

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## ATLANTA HAMFESTIVAL

July 9th and 10th, World Congress Center, Atlanta, Georgia.

The grand prizes this year ought to appeal to the hearts of DXers.

TS-940 with Automatic Antenna Tuner,  
MC-60 Desk Mic, and SF-940 External Speaker.

Alpha-86 Linear Amplifier

A daily super prize will also be drawn (you must be present to win these) each day. These prizes are a PC computer and a Tektronix Model 2225 50 MHz scope.

See you there.

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SOUTHEASTERN DX CLUB  
TREASURERS REPORT

17 APRIL 1988

STARTING CHECKING ACCOUNT BALANCE \$3,068.29

EXPENSES

BANK CHARGES	\$	7.00
DOOR PRIZES-ARO		10.00
CLUB BADGES		3.37
NEWSLETTER POSTAGE		<u>111.50</u>
TOTAL	\$	131.87

INCOME

DOOR PRIZES	\$	42.00
DUES		<u>525.00</u>
TOTAL	\$	567.00

CURRENT CHECKING ACCOUNT BALANCE \$3,503.42

RESPECTFULLY SUBMITTED,

NEIL R. FOSTER, KC4MJ  
TREASURER