



SOUTHEASTERN DX CLUB W4NT

P.O. Box 19871
Atlanta, Georgia 30325

October 1991 Issue

Editor: John Smith, KI4XO
articles to:
450 Chaffin Road
Roswell, Georgia 30075

DX Alert Frequencies	DX Packet
147.50 Simplex	W8ZF 145.63
147.795/-195/R Tone 7 (KN4B)	W1UA 145.61 K4KG 144.91
Rag Chew Frequencies:	
147.47, 147.52, 147.54,	147.50 Spotting Freq.

President:	Vern Fowler, W8BLA-642-2007	Vice President:	Rick Glisson, N4XMX-352-5349
Treasurer:	Sam Silverman, KB4NJ-433-8606	Secretary:	John Smith, KI4XO-641-1576

Next Meeting Tuesday October 15, 1991 - 7:30 PM
Location - Days Inn at Windy Hill Road @ I-75 Talk in 146.82
IF YOUR ADDRESS LABEL HAS EXPIRED THIS WILL BE YOUR LAST NEWSLETTER!

President's Column - de W8BLA

Well here we are, life after ZA, XZ, 3B7. What's next? The 160 meter contest where we try to contact as many folks within 30 miles of home that we can! Occasionally getting that multiplier in Europe or South America. The club did exceptionally well in the 1990 test placing second in the world! We can do it again. Everyone needs to get on the air for a couple of hours during each of the phone and CW periods and then make sure we turn in the score. It doesn't matter if your score is 5,000 or 50,000. The club is now 194 strong and still on the rise! If 100 people turn in scores of 50,000 each, 5,000,000 points is real tough to beat! The financial report reflects our need to establish some priorities... with a big score we can attract those folks holding out for one reason or another. A big thank you to Mile Greenway for the excellent program on antennas. We hope to have him back soon. Plan to be there, you missed an excellent discussion. Thanks to all who have been coming in for dinner before the meeting. A great chance to chat and save the room cost! Attendance is up as is the enthusiasm!

73, Vern

See you at the October meeting!

Secretary's Column - de KI4XO

Hello again. This month I have the fortunate experience to have worked the 1S0RR Spratly Expedition when Romeo and friends operated there for a few days at the end of September. This was mostly due to the DX spotting frequency of 147.500 where a lot of DXers hang out on two meters simplex. It was due to some of the higher towers (100 feet plus), that heard Romeo first on 15 meters and then helped spot the DX for Jim, K4DLI, and myself who needed the Spratly contact. I cannot emphasize enough the speed and superiority of the voice frequency over the packet cluster. It is real time processing of

DX information. So grab your two meter radio and put it to some good use! Join us on the 147.500 frequency.

On a note from Mike, K4PI, he writes to the club:
ATTENTION 147.5 USERS...THERE IS A REPEATER INPUT ON 147.495 THAT WE GET INTO WHEN USING DOT 5. THE OUTPUT IS ON 146.895. THEY DON'T BOTHER US BUT THEY WILL BE ON US TO TRY AND GET US MOVED, BUT THINK WE ARE OK FOR SIMPLEX ON DOT 5. WE'VE BEEN THERE 30 YEARS. WE ARE WORKING ON FINDING OUT DETAILS OF SITUATION.

WE (K4PI and friends), ARE PLANNING OUR ANNUAL CQ WW TRIP TO P4 FOR CQ WW SSB TEST. HOPE TO SEE GOOD PARTICIPATION BY THE CLUB. WE WILL PROBABLY USE P40T BUT COULD BE P40J. WILL TRY TO ALERT YOU BEFORE THE TEST. WE'LL BE FLYING THE SEDXC BANNER AS USUAL. OPS SHOULD BE W3BTX, WX4G, N4RJ, AND K4PI. de K4PI

DXNOTES:

The Ohio/Penn Dx Packet Cluster
DX Bulletin No. 030 (OPDX.030)
October 7, 1991
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn Packet Cluster Network, GW3CDP, OH0XX, K3BEQ, K4CEF & Southeastern Packet Cluster Group, NA8A, NW8F, WB8LFO, WD8LLD, KA8MVJ and K8YSE for the following DX information.

1S, SPRATLEY ISLANDS. Romeo and company are QRT from here as of Sept. 30th around 2213z.

3B7, SAINT BRANDON ISLAND. Jackie, 3B8CF, was heard saying on October 4th, he will be staying at 3B7 for 10 more days. It seems he is having transportation problems. This is good news for those who have not worked him. He can be found on the following frequencies and times: 28530/1600z, 28020/1340z, 21345/1730z, 21335/1830z, 18081/0258z, 14035/0230z and 14236/0300z.

FR/G, GLORIOSO ISLANDS. By the time you read this, Jacques, FR5ZU/G, has probably left this island. The rumor going around has him leaving on the 6th or the 9th. All operations were on the 21345 Net at 1800 and the 14256 Net at 0200z. The Southeastern Packet Cluster Group reported that lately, Jacques has done some 10 meters freestyle.

P5, NORTH KOREA. Rumor continues to persist that Romeo, UB5JRR, will be going to North Korea.

S2, BANGLADESH. Eric, WZ6C, who is signing S21NQ has left to attend an Amateur Radio Convention in Indonesia for two weeks. He has gone there to represent amateur radio from S2.

ZA, ALBANIA. What more can you say about this history making event? They are here, there and everywhere, with the continuing word of more operators both students and foreigners, to be active. In a press release by OH0XX, dated 9/30: ZA1A has made more than 40,000 QSOs; Activity has began on 6 meters; Luciano, I5FLN, will begin operating RTTY on October 3rd for four days (first time ever); Four students have been licensed - ZA1TAA, ZA1TAB, ZA1TAC and ZA1TAD. With all of the training and operating of ZA1A, the stations ZA1QA and ZA1HA also continue to be very active. As weeks past, Albania is quickly moving down the "DXers Most Wanted List". UPDATE 10/4: According to Martti Lane, OH2BH, the ZA1A operation will go QRT after this weekend. As of Oct. 4th, they have made 70,000 contacts. Martti also reported that 12 students graduated from amateur radio school on Friday.

A5/S2 AND VK9NS. Jim Smith, VK9NS, was heard on 10 meters one evening talking about his possible operations from A5 and S2. He stated that the S2 operation is imminent but there is frustration involved with operating from A5 again. Jim will continue to try to obtain the necessary permission/documentation for another A5 mission, but it is uncertain at this time exactly when that will happen.

DX NEWS, FACTS AND RUMORS. FR5AI/J maybe active from Juan de Nova on or around Oct. 15..... Bing, VK2BCH, supposedly on his way from 3D2, Rotuma to T2, Tuvalu..... Jim, VK9NS, will go to S2 in mid-October to operate..... OH1RY plans a trip to KH1 in mid-October--no further details..... OD5ZZ is stateside attending a reunion in Indiana and will be making a trip to Cleveland to visit the NODXA gang-- length of stay is unknown.....

DXCC DESK. It seems turn around time for endorsements is really improving. For the month of September, turn around ranged from 22-30 days, but this could be due more to the influx of Penguin Island cards.

SLIM REPORT. Goose, WD8LLD, was informed by WA4JTK, QSL Manager for A71CD, that if you worked the A71CD in the vicinity of September 17th, save your postage until you hear differently. This station is a SLIM.

YA0RR CARDS. It was reported by the INDEXA group, a Russian station stated the YA0RR QSL cards will be sent out October 9th.

DX NETS. (OPDX received a request to list some of the active DX Nets.)

Net	FREQ	Days	Time
ET Net - various net ops	14.160	Daily	2300z
W2MIG Net - Ed	14.165	Daily	1200z
High DX Net	14.222	Daily	2300z
PHO Family Hour	14.227	Daily	1200z
PHO Family Hour	14.227	Daily	2300z
INDEXA Net	14.236	Daily	2300z
Arabian Knights Net	14.250	Friday	0530z
Ramadan Net			
<During Ramadan>	14.250	Daily	2100z
The 256 Group	14.256	Daily	2300z
Snookey's Net -			
KA1DE & GW3CDP	21.335	Daily	1400z
PHO Family Hour	21.345	Daily	1900z
Afrikaaner Net	21.355	Daily	1700z

Excerpts and distribution of The OPDX Bulletin are granted as long as OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 2400/1200/300 and leave a message with the Sysop or send InterNet Mail to: aq474@Cleveland.freenet.edu or send BitNet Mail to: aq474%Cleveland.freenet@cunyvnm or send a message via packet to KB8NW @ WA8BXN.OH.USA.NA

RTTY BITS and BAUDS:

An area of interest not covered very often is AMTOR and RTTY modes. There are a lot of interesting possibilities for extremely low power operation and reliable communications. Last week running 120 watts I worked 3B8CF/3B7 on 15 meters. Running just 50 watts I talked with Jackie, SV0DV/9 in Crete for almost an hour much like one would work a BBS or packet session. Jackie has a Yaesu 767 and his wife is a school teacher there. Last, the best RTTY contact of the week was 3D2MP who was barely moving the S meter (S0). Thanks to some modifications to my PK232 I worked the Figi station using 400 watts on 20 meters. Now this may be no big thing to old time RTTY/AMTOR buffs but as a new comer with only about 45 countries worked, it is a fun mode to operate. I encourage all DXers who have the multimode TNCs to try it sometimes. Most of the time on AMTOR I need only 10 to 30 watts for reliable communications. Look to see you there.

PS. I have a Heathkit RTTY TU and TUNER unit that I will couple with some software if someone wants to donate 5 or 10 dollars to the SEDX club treasury. (I won the prize without TU software at the last club meeting, and would be willing to help anyone interested in starting on RTTY in setting up the unit.) de John KI4XO.

I have included some notes taken from the air in the past couple of days off of one of the AMTOR bbs systems.

RTTY DX NOTES:

ZCZC NR 3392 BULLETIN VK2SG 1004/0510Z
RTTY DX NOTES 4 OCT RTDX1004

RTTY DX NOTES FOR WEEKENDING 4TH OCTOBER
1991 (BID RTDX1004)

THERE WAS A LOT OF ACTIVITY LAST WEEKEND DURING THE CQWW RTTY CONTEST, AND FROM REPORTS MANY GOOD DX STATIONS WERE WORKED.

NOW WE WAIT WITH BAITED BREATH FOR ALBANIA TO APPEAR ON RTTY. SEE NOTES OF INTEREST FOR FURTHER INFORMATION ON THAT ONE. ALSO XQ0X SAN FELIX SHOULD APPEAR SOON. MAYBE THE BANDS ARE REALLY IMPROVING AS PEOPLE HAVE HOPED FOR. WE LOOK FORWARD TO SOME GOOD DX DOGPILES IN THE NEAR FUTURE.

OUR THANKS THIS WEEK GO TO :-DJ3IW AND THE DB0SPC DX PACKET CLUSTER EUROPEAN NETWORK, I5FLN (HE WILL BE THE OPERATOR FOR RTTY IN ALBANIA THIS WEEK, JUST HAD TO PUT THAT IN THERE) IK5AAX, JG1RVN, KN3P, OD5NG, TG9VT, VK2EG, WB2CJL, W2FG AND THE TRI-STATE DX CLUSTER PACKET NETWORK. FROM YOUR REPORTS IT WOULD SEEM THAT YOU HAVE BEEN VERY BUSY, FOR WHICH WE ARE VERY THANKKFUL. GOOD REPORTING CHAPS SEE YOU WITH THE ALBANIAN STATION.

BANDPASS:

FRIDAY 27:

V2/G0AZT 14089 AT 0050Z QSL
XU1SS 14083 AT 0213Z
UV9AV 21091 AT 1005Z QSL
VU2SJV 21090 AT 1639Z
3B8CF/3B7 21091 AT 1705Z
5V7DP 21085 AT 1749Z
6W6JX 14080 AT 2337Z

SATURDAY 28:

4U46UN 14085 AT 0014Z
KH3AF 21087 AT 0145Z
PJ8UQ 14081 AT 0328Z QSL
4K2OIL 21092 AT 0700Z
V2/G0AZT 14084 AT 0700Z
9L1US 14089 AT 0907Z QSL
Z21GZ 28086 AT 1306Z
TUZYK 21078 AT 2340Z
BZ4SAA 21092 AT 2342Z
TR8JH 21086 AT 2342Z

SUNDAY 29:

9L1US 14081 AT 0043Z
PJ8UQ 14093 AT 0248Z
V2/G0AZT 21096 AT 0312Z
HB0/HB9NL 14088 AT 0754Z
BZ4SAA 28087 AT 0809Z
4K2OIL 14087 AT 0815Z
KD7P/KH2 28083 AT 0820Z
JT1T 28084 AT 0852Z
4U46UN 28091 AT 1253Z
CU3LF 21100 AT 1641Z QSL
A22BW 28098 AT 1815Z
HV3SJ 21083 AT 1838Z
5N31ETP 28083 AT 2039Z NOTE
HC8BV 14081 AT 2138Z

MONDAY 30:

SV0DV/9 14085 AT 0356Z QSL
RA2/UL7PCZ 14080 AT 0734Z NOTE/QSL
RL7RBU 14087 AT 1423Z
BV4VB 14087 AT 1444Z
OY9JD 21090 AT 1803Z
5N0NSB 21088 AT 1829Z
VU2SJV 21083 AT 1848Z

TUESDAY 1:

EA8IP 21084 AT 0033Z

TU2BB 18080 AT 0214Z ARQ
5N31ETP 14086 AT 0407Z
VP2M/AA5AU 14082 AT 0600Z QSL
HS0ZAA 14085 AT 0946Z
YJ0ARW 14086 AT 1328Z QSL
OY9JD 21089 AT 1625Z

WEDNESDAY 2:

NP2Q 14089 AT 0029Z
YJ0ARW 14088 AT 0547Z
RA2/UL7PCZ 14089 AT 1415Z
CT3M 14085 AT 1556Z QSL
KG4DD 14082 AT 2006Z
9Y4VU 21089 AT 2049Z
VP2M/G0AZT 14092 AT 2107Z

THURSDAY 3:

FG4FI 14085 AT 0052Z
VP2M/G0AZT 14090 AT 0321Z
UW9CX 14087 AT 0426Z
RA2/UL7PCZ 14086 AT 0919Z

QSL INFORMATION:

V2/G0AZT WILL QSL VIA BOX 5194, RICHMOND, CA 94805. USA... UV9AV IS AT CHEBARKUO, LENINA 33A 16, 456400 USSR.... 9L1US IS VIA WA8JOC... PJ8UQ SAYS TO QSL VIA W3HNC... CU3LF CARDS GO VIA KB3RG.... RA2/UL7PCZ... BOX 43, TEMIRTAU, KAZAK REP, 472310 USSR...SV0DV/9 SAYS TO QSL VIA WD4TDB... VP2M/AA5AU WILL QSL VIA DONALD A HILL, BOX 625, BELLE CHASE, LA 70037 USA...YJ0ARW IS ZLIAMO WHEN HE IS AT HOME... CT3M HAS DJ6QT AS HIS QSL MANAGER...

NOTES OF INTEREST:

ALBANIA WILL BE INITIALLY ACTIVE ON RTTY FROM 4TH TO 7TH OCTOBER AND WILL BE USING ALL BANDS, USUALLY LISTENING 10KHZ UP. I5FLN WILL BE THE INSTRUCTOR. SIGNALS IN THIS AREA ON SSB AND CW HAVE BEEN VERY WEAK, WE HOPE FOR BETTER CONDITIONS SOON... JA1UT AND HIS GROUP WILL BE AIMING TO GO TO XU (CAMBODIA) FROM 11TH OCTOBER FOR ABOUT ONE WEEK. THE RTTY OPERATOR WILL BE JA8RUZ. THE CALL WILL BE XU1DK, WITH THE POSSIBILITY OF A SECOND STATION SIGNING XU1DKA. QSL INFORMATION AT A LATER DATE.... XQ0X (SAN FELIX) HAS LEFT VALPARISO AND IS HEADING FOR JUAN FERNANDEZ. THEY WILL START OPERATION FROM SAN FELIX AROUND 13TH OCTOBER....SV2ASP/A (MT ATHOS) THERE IS SOME DOUBT ABOUT THIS OPERATION, AS THE ORIGINAL OPERATOR BURNT HIS HANDS IN A GAS EXPLOSION. LAST HEARD HIS HANDS WERE HEAVILY BANDAGED AND OPERATION WAS VIRTUALLY IMPOSSIBLE... 5N31ETP IS A SPECIAL CALL, 31 YEARS OF SOMETHING, MAYBE INDEPENDENCE....

GL DE DX1 (VK2SG) AT TG9VT.GTM.NA

TECHNICAL TIPS FOR THE PK232

FOLLOWING INFORMATION RECEIVED FROM WOLF ZS6KE: CONCERNING NEW EPROMS FOR THE PK-232 PLUS A MOD TO ELIMINATE NOISE FROM THE OP-AMPS.

ON RECOMMENDATION OF OM PIET, ZS6AQC I CHECKED THE NOISE ON THE POWER BUS TO THE

MC34074P OP-AMPS AND FOUND (JUST LIKE HE SAID) THAT THERE IS A LOT OF RUBBISH BETWEEN THE PINS 4 AND 11 OF U23, 26, 28, 30, 32 AND 34. SO I PLACED SOME 1UF CAP'S ACROSS THEM AND MY RECEIVE NOISE (MEASURED ON A MARK-SPACE SCOPE CROSS-DISPLAY) IS MUCH MUCH LESS. IN FACT, I CAN NOW EVEN COPY SOME STEADY SIGNALS THAT DON'T EVEN RAISE THE S-METER NEEDLE. HOPE YOU CAN IMPROVE YOURS ALSO?

THIS WAS RECEIVED FROM OD5NG: HE MADE THIS MOD AND RESULTS WERE OUTSTANDING.

THEN CLARK, W9CD MADE THE MODIFICATION AND WAS PLEASED WITH THE RESULTS.

CONSEQUENTLY I BOUGHT FROM RADIO SHACK 6 EACH 1 MF TANTALIUM CAPACITORS AND MOUNTED THEM ON THE BOTTOM OF THE BOARD, WITH THE SHORTEST POSSIBLE LEADS IN THE POSITIONS DESCRIBED ABOVE. THE RESULTS ARE OUTSTANDING RTTY SIGNALS I COULD NOT COPY BEFORE NOW COPY PERFECT, EVEN WHEN YOU CAN BARELY SEE THE TRACES ON THE SCOPE. ARQ LINKS WHICH COULD NOT BE MADE BEFORE NOW FLOW SMOOTH.

THE POSITIVE SIDE OF THE TANTALIUM CAP GOES TO PIN 4 OF THE SIX MC34074P ICS AND THE NEGATIVE SIDE TO PIN 11.

GIVE IT A TRY AND YOU WILL BE PLEASANTLY SURPRISED.

73 AND GL DE JOHN, TG9VT
KI4XO DE TG9VT

I have installed the modification as listed above and it improves the performance as advertised. I recommend it to anyone who uses a PK232 for RTTY or AMTOR.
de John, KI4XO.

NORTH AMERICAN APLINK STATIONS:

ZCZC NR 2127 BULLETIN WA8DRZ 0907/0249Z
APLINK NORTH AMERICA (06-SEP-91)

THESE NORTH AMERICAN APLINK STATIONS OPERATE 24 HOURS A DAY (UNLESS NOTED) ON THE (MARK CARRIER) FREQUENCIES LISTED. (A SEPARATE DIRECTORY IS PUBLISHED FOR APLINK STATIONS OUTSIDE OF NORTH AMERICA.)

AA5CQ/7 AACQ JOHN IN LAS VEGAS
(.=SONEV.NV.USA.NA)
7071 10140.5 14070.5

K1UOL KUOL BOB IN BETHEL (.CT.USA.NA)
7077 (NIGHT) 14071.5 (DAY)

K4CJX KCJX STEVE IN NASHVILLE
(.=MIDTN.TN.USA.NA)
7070.5 7072.5 7075.5 10128 10139.5 10140.5
14068 14069.5 14071.5 14076 21073.5 21074.5

K4YZU KYZU BILL IN LOUISVILLE (.KY.USA.NA)
10142.5 (NIGHT) 14073.5 (DAY)

K7BUC KBUC DEL IN PHOENIX (.AZ.USA.NA)
7071 10140 14071.5 14073.5 14074 21073.5 (DAY)
3627 7071 10140 14071.5 14073.5 14074 (NIGHT)

K7SLI KSLI JIM IN MARYSVILLE (.WA.USA.NA)
7073 (DAY) 3629 (EVENING)

KA0JRQ KJRQ LARRY IN GLENWOOD (OMAHA)
(.IA.USA.NA)
7075.5 7071 10128 10140.5 14074 14071.5 14072.5
18105.5 21074 21071.5 24915 28074

KB1PJ KBPJ DAVID IN BOSTON (.NH.USA.NA)
3607.5 3625 7037.5 7071 7075 10140.5 10142.5
14070.5 14071.5 14072.5 14073.5 18102.5 21074

KE5HE KEHE JIM IN HEARNE (COLLEGE STATION)
(.=STX.TX.USA.NA)
3622 7069 7071 10128 10140.5 10141.5 14070.5 14071.5
14072.5 14079.5 18105.5 21072.5 24915 28125

KK4CQ KKCQ HARVEY IN PENSACOLA
(.=PNSFL.FL.USA.NA)
7069 7070.5 7071 7072.5 7073.5 7075.5
14071.5 14072.5 14073.5 21072.5 21074.5 28125 28128

KP4GE KPGE RAMON IN CAGUAS, PUERTO RICO
(.PR.USA.NA)
14066.5

N0IA/7 NNIA BUD IN LAS VEGAS
(.=SONEV.NV.USA.NA)
3625 3627 7069 7071 7072.5 10128 10139.5 10140.5
14070.5 14072.5 21072.5 21074 28070 28128

N6EQZ/7 NEQZ TED IN RENTON (SEATTLE)
(.WA.USA.NA)
7071 14068 14069 14070.5 14071.5 14072.5 14073.5 14075
21074.5 21076

NH6VT NHVT MARK IN WALALUA (.HI.USA.OC)
14068 14070.5 14072.5 14075 18105.5 21076 21079 28074

TF3KX/W4 TFKX KRIS IN NASHVILLE (.TN.USA.NA)
28075 (1200-2400Z)

TG9VT TGVT JOHN IN GUATEMALA CITY (.GTM.NA)
14066 14068 14069 14074 18105.5 21070 21074 28074

VE2DOD VDOD OTTO IN MONTREAL (.PQ.CAN.NA)
14075 14076 14077 14080 18103 21075 21076 21080 24915
28080

VE3IUI VIUI ROBIN IN BURLINGTON (TORONTO)
(.=SCON.ON.CAN.NA)
7071 10140.5 14068.5 14078 21081

VE6PD VEPD JOE IN LETHBRIDGE, ALBERTA
(.AB.CAN.NA)
10128 10139.5 10140 10140.5

VE7CTJ VCTJ JOHN IN SQUAMISH, BRITISH
COLUMBIA (.=SQU.BC.CAN.NA)
7072 14072.5

VO1BBS VBBS HUGH IN SEAL COVE,
NEWFOUNDLAND (.NF.CAN.NA)
14068.5

W0LVJ/7 WLJV MIKE IN SPANAWAY (.WA.USA.NA)
7069 OR 3622

W1FYR WFYR ALAN IN GILSUM (.NH.USA.NA)
3620 3622 7071 7072.5 7075.5 10128 14071.5
14072.5 14073.5 14075 18098.5 18102.5 21072.5 21074

W2TKU/4 WTKU AL IN SARASOTA
(.=SRQFL.FL.USA.NA)
7069 7070.5 7071 7072.5 7075.5 10128
14068 14070 14071.5 14073.5 14075.5 14078 14080

7069 7070.5 7071 7072.5 7075.5
14068 14070 14071.5 14073.5 14075.5 14078 14080

W3GL WWGL RALPH IN NEW CASTLE
(.=APL.DE.USA.NA)
7071 7072.5 7073.5 7075 7077 14068 14069 14071.5
14073.5

W5KSI WKSI ANGELO IN NEW ORLEANS
(.=NOLA.LA.USA.NA)
14070.5 14073.5 14074 14075 14077 14079
21074 21075 21079 21081 28074 28075

W7DCR WDCR GARY IN LA PINE (.OR.USA.NA)
3622 7069 10128 10140.5 14070.5 14072.5 18105.5 21072.5
21079 24915

WA1URA/9 WURA FRANK IN GRABILL (FORT WAYNE)
(.IN.USA.NA)
3622 7071 7075.5 7076.9 10128 10140.5 10141.5 14068 14069
14070.5 14071.5 14073.5 14075 21076 21079 24915

WA7NTF/3 WNTF GARY AT FORT MEADE
(BALTIMORE/WASH DC) (.MD.USA.NA)
7071 7072.5 7075.5 14068 14070.5 14071.5
1,,4072.5 14073.5 14074.5 14075.5 14079 14080.5

WA8DRZ/6 WDRZ CRAIG IN REDWOOD CITY (SAN
FRANCISCO) (.=NOCAL.CA.USA.NA)
10140.5 10141.5 14068.5 14069.5 14070.5
14071.5 14072.5 14073.5 14074.5 14075.5

WA9FCH/4 WFCH JOHN IN RESTON (.VA.USA.NA)
7070.5 7071 7072.5 7075.5 10128 10139.5 10140.5 10140
14068 14070.5 14071.5 14072.5

WB8APD WAPD DAVE IN WILLOUGHBY (CLEVELAND)
(.OH.USA.NA)
14071.5

ZF1GC ZFGC FRANK IN BODDEN TOWN, GRAND
CAYMAN ISLAND (.=GC.CYM.CAR.NA)
14069.5 14070.5 14071.5 14072.5 14073.5 14074.5 14075.5

AN UP TO THE MINUTE VERSION OF THIS DIRECTORY
MAY BE OBTAINED BY SENDING A
MESSAGE ADDRESSED TO 'REQFIL AT
WA8DRZ.=NOCAL.CA.USA.NA' WITH A SUBJECT OF
'DN APNA.DIR'.

PLEASE SEND COMMENTS/CHANGES TO WA8DRZ.

This concludes this months diversion for my DX topics... Hope
those members that are interested find the information
interesting and enjoy the systems listed above. Next month I
will include the World Wide APLINK listing. Any comments
from members about articles you would like to see in the
newsletter or if you have interesting articles please forward
them to myself, John, KI4XO at the address listed in the front

of the newsletter. I would like any news, technical, or story
type article for the news letter. I can accept modem
transmission up to 19.2 kilobaud, any form of diskette media,
or written articles.

Thanks and 73s de KI4XO..

Good DX and good luck to you!

MINUTES FROM LAST MONTH:

Last months meeting covered the treasurer's report as follows:

Checking	\$3218.57
Cash	\$ 243.00
Total	\$3449.37

We approved sending Romeo, 3W3RR,XY0RR, alias 1S0RR,
etc.. additional club T-shirts. I have called Yuri Branjeko's
office in Boston and he is currently in Moscow. I intend to go
to work early at the end of this week to reach Yuri in Moscow,
if possible, to determine if we can bulk mail our cards as
covered in the September meeting.

Next month I will publish the membership list sorted by
callsign and then by members first/last name. I plan to
include the home address and phone numbers of all active
members. Should you not desire to have your information
published please contact me in the next three weeks.

73s de John, KI4XO

Vice President's Column - Rick Glisson N4XMX

DX Tidbits

Last month with tongue only partially in cheek, I ran down
the different types of DX'er and the equipment they usually
have. I'm sure you recognized a few of the categories. One
thing that was implied was that the better and bigger
equipment one has, the better DX'er that person is. That, of
course, is not necessarily so. Another way to improve your DX
station without costing a cent is to improve the way you use it.

This means intelligent listening. It has been said that good
DX listening skills will make up for 10 db worth of RF. Taking
the time to listen carefully to a band before dismissing it as a
dead band. Quite a few times I have heard or tuned to a
packet spot to find a station that is quite weak but workable.
Some of these stations are in rare locations as the chasers of
XY0RR will attest. During the last several weeks I have
worked XY, XV, XW, and HS, all new ones for me. (Yes, the
ZA too.)

One of the factors that figures heavily into everything we do is
propagation. Knowing when to listen to a band and which
way to point the beam. Anyone who has worked a contest
knows that the hardest decision to make is when to change
bands. The program for October by Hugh Valentine is about
propagation. It is just in time for CQWW SSB coming up.
Make the best of what you have, there is always run for
improvement. If you don't think so, try competing QRP!

See you in the pileups...

-73

Rick, N4XMX

Activities Corner - - Tad Williamson - WA4CUG

Here is the contest line up for the coming year. Updates to follow every month as to times and dates for any changes. I will try to keep these updates at least two months ahead of the contests. **REMEMBER THE CQWW CONTEST ON THE 26th** and remember to indicate SEDX club on the log sheets you submit! Thanks Tad.

- SEPTEMBER----SCANDINAVIAN CONTEST 9/21 1500Z 27 HOURS
- OCTOBER-----CQWW SSB CONTEST 10/26 0000Z 48 HOURS
- NOVEMBER-----CQWW CW CONTEST 11/23 0000Z 48 HOURS
- DECEMBER-----ARRL 10 METER CONTEST 12/14 0000Z 48 HOURS
- JANUARY-----CQWW 160 CW
- FEBRUARY-----CQWW 160 SSB
- MARCH-----ARRL DX PHONE
- APRIL-----HELVETIA CONTEST
- MAY-----CQ WPX CW
- JUNE-----ALL ASIAN SSB
- JULY-----IARU HF CHAMPIONSHIPS
- AUGUST-----WORKED ALL EUROPE CW

Also from January 1, 1991 until June 30, 1992 keep track of all the new countries you work on the WARC(12, 17 and 30 meters) bands for an extra award.

Don't forget to send your logs in for all contests with the "Southeastern DX Club" clearly marked on the club competition portion of the form or mark it clearly for combined club scores.

Do not send your logs to me, just send me your scores and send the logs to the contest sponsor (ie. CQ Magazine).

Thanks, TAD, WA4CUG

NEEDS LIST

Needs list can be submitted to John, KI4XO at the phone number noted in the beginning of the newsletter. I received one needs list this month. Unfortunately I cannot print 3 pages of computer print out here. PLEASE select your top 5 or 10 countries you wish to be notified on and I will post them here. Thanks, John.

WA4CUG Tad Call Anytime 696-7803
S21, T5, VP88 GEORGIA, VP88 SANDWICH, XT, 3V, 9G, AND 9M2

KI4XO John Call Anytime 641-1576
S9, XW, ZD9, VP88, J5, FR/T,5X, T33 any bands, SU on ten meters

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Call John, KI4XO 641-1576

SUPERSCAF audio filter manual, factory assembled \$100
Call Tad, WA4CUG at 696-7803

REMINDERS

Please attend the dinner if you can at the Days Inn restaurant on Tuesday evening.

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