



SOUTHEASTERN DX CLUB W4NT

*THE
SOUTH'S
PREMIER
DX CLUB*

September 1999

MEETING TIME & LOCATION

Tues., Sept. 21st, 7:30 PM, TECH AMERICA, just north on Buford Hwy north of I-285.

K4PI reported that most people made a contact in the Georgia QSO Party (GQP). He reminded everyone to get your cards in to Neil, K4EA, by September 1 to be eligible. Any suggestions or possible dates for next year's GQP should be forwarded to John, K4BAI. There will be 11 plaques awarded this year.

PRESIDENT'S CORNER

-Mike Greenway, K4PI

Hope everyone had a good August. Pretty roll in. Harry mentioned that he needs XW, mainly on uneventful in the DX department again. I ended up with a flu and am trying to shake it off.

QSL cards: XU1A and ZL9CI have started to Old business: Jim, AD4J, thanked John,

I am planning a program this month about a DXpedition by the Southeastern DX Club 20 years party. Phil, W4GTS, stated that he enjoyed the col-ago. A world record was set in the multi multiumn by Dick, K2UFT, on the GQP.

New business: Rick, N4XXM, announced that his XYL, Martha, now proudly sports the callsign

category which stood as a world record for a while and today still stands as a North American record. If it is broken this would be a year to do it as in 1979 we were

at the peak of a sunspot cycle and propagation was fantastic. The operation was from VP2KC on the island of St. Kitts, now V47. I think you will find this an interesting program as there was a lot of logistics involved in this operation.

I noticed that the flux is on its way back again on its 27 day cycle. Start planning on the WW Test as they are just around the corner and they are a good chance for filling in some of the blanks on the band countries. Tech America is changing their name from what we were told this last meeting. Their new name will be RadioShack.Com. I don't how quick the new sign will be put up. Hope to see you there.

Mike, K4PI, encouraged everybody to view the Webpage. The URL is on the back page.

An excellent program was given by Gary, K9AY, on receiver performance, including dynamic range, noise levels, effects of attenuation, and signal-to-noise ratio.

The meeting was adjourned at 8:50 p.m.

-Rick, N4XXM

SEDXC MINUTES 7/20/99

-Rick Glisson, N4XXM

The meeting was called to order by Mike Greenway -K4PI at 7:33 p.m. with 17 members present. K4PI passed around the sign-in roster. Mike also reminded everyone to get their DXCC applications in by September 1 in order to make it into the DXCC yearbook.

TREASURERS REPORT

-Nancy Draheim, NK4U

July 30, 1999 balance	\$5070.78
Expenses: August Newsletter	\$23.55
July 30, 1999 balance	\$5047.23

Sorry I missed the last meeting; however, my new job takes me out-of-town on a moment's notice. But I love it... I'm getting to visit all the old court-houses in the State. A lot of them barely have electricity and they want to have computer networks installed. Challenging to say the least. See you at the meeting.

73, NK4U Treasurer

MORE FROM GA QSO PARTY

From the trenches in the GA QSO Party.

N6MU :(@N6NB) Operator : N6MU, Category : Single Operator, High Power
Default Exchange : 59(9) CA,Final Score = 85822 points.

What a frustrating weekend! All those mobiles and conditions were so poor that half the time I couldn't hear them, especially on 20. CW was marginal and SSB was usually impossible. Sunday was basically spent tracking Norm, W3DYA, John, K4BAI,

and Pat, W5WMU, as they changed counties and hoping I could hear them (many times I couldn't).

Kudos to all the mobiles, the backbone of any good state party. I sure wish Pat, W5WMU, would have given his county when he called CQ like John and Norm were doing. I continually had to ask him where he was as he was changing frequently and it would have saved us both a lot of time. Ah what could have

been with decent conditions. 73... John, N6MU

KN4Y: Thanks John, K4BAI, and all for allowing a Florida panhandle (Carrabelle) mobile to run around in Georgia during the QSO party. I did not get stopped at the boarder, but my VISA was current and I had all my booster shots, I ran Saturday in 13 counties three less than planned. My route was longer than 10 hours. I did not run Sunday. If I plan to spend the night in Georgia and do the party. I spent most time on 20 and 15 meter. Did not work any other mobile even after I went to 40 meters in the evening. Their KN4Y filters were working. I worked a total of 379 QSO's, all CW, 32 multipliers for a score of 24,256. I was asked to go to SSB, I will have to buy a mike, NOT. Thanks again, it was a fun trip. Ed KN4Y.

WA4TT: Just wanted to say that my hats off to John and all the rest of the fellows that put this QSO Party back together. Seemed like a huge showing of activity for the first one in many years. I had more fun this time than I did as a teenager back in the 60's, operating from the same QTH. And thats hard to believe if you had known me then. Hi Thanks to all who participated CU next time. 73 John WA4TT

W4AN: I must have worked 300 QSO's this weekend. Maybe that is optimistic. I worked some from home with the S-line, 100w, and an attic dipole on 20 meters as W4AN. This was on Saturday mostly.

On Sunday Graeme (5 yr old son) and I went to my station in the mountains. I operated as W4AN/M

on the way up only from Lumpkin county because we didn't get up there until 10:00am.

After mowing the grass, I cooled off by working some folks as K4AAA from my station in the mountains. Worked 20M CW, 20M SSB, and some 15M on both modes. I worked LY3BA on 20 and 15 on both modes. No other station accomplished that with me. Although K9WA was ever present on CW.

On the way home I worked some more as W4AN/M from Lumpkin, Dawson, and Forsyth counties and a few QSO's as W4AN/M from Forsyth and Dawson.

I worked darn few Georgia stations. I remember AD4J, KS4Q, and a couple of others. I worked no Georgia mobile stations. I also got to talk to Rick in Italy at the station of I2UIY. It sounded like they were having a good time sipping wine and operating the radio. BTW Rick, I was power dividing between 3 antennas (SE, NE, and W). Part of the reason I wasn't

loud the first QSO.

W4AQL: Club or Team Name: Georgia Tech ARC

Comments: Well, being a student at what is, Georgia, if not the United States <g>, I figured we should be in our state's QSO Party. The most experience any of us had with contests was some light CW and a well-led multi-op Phone Sweepstakes from 1998 when we didn't do that poorly in the phone competition. Well, we jumped into the contest with both feet and really had a great run with it. We were able, actually, to work all but 3 of the multiplier sections on Phone and I believe we had over 40 multipliers on CW so that was a definite help. We worked quite a few DX stations from Fulton County, and a few others in the surrounding counties, but not many from the more "exotic" ones the rovers were plowing through. The 3 ops tag-teamed on Phone and KU4WJ blasted away working Q's and Mult's on CW. Looking at the results now, I can't believe how insane our effort was - we went in hoping to break 20k, maybe 30,000 total. I guess that's the benefit of youth - there is still a lot of room for error. I heard K4AAA blasting away on 20M for a little while when our mouths couldn't form CQ GA QSO Party any more (lesson learned - you need a voice keyer for anything more than a few hours). A big thank-you to K4BAI for his efforts in getting the GA QSO Party together and I hope it is as successful in the future!

73's tim - KE4QLI —Tim Cailloux

DX TIDBITS

425 DX News #436

Date: Friday, September 10, 1999 9:18 PM

Edited by I1JQJ & IK1ADH

-Rick Glisson, N4XMX, editor

As Hurricane Floyd bears down on my in-laws house on the coast this week, I am reminded of the public service aspects of our hobby. Don't forget to do your part if possible. Those beams and amps have some other uses other than DX and contests.

QSO Cards: My YK on RTTY and XU1A finally came in! This completes all the outstanding cards for new countries. Now to find some new ones out there. Some promising items have come across recently. Almost everything I need is a VU4/7, a VK9 or VK0 and the FT/G/T/J types.

On the march for 5BDXCC, the horizontal loop is up! Signals are 3-5 S units higher than my GAP big vertical. The noise levels are high enough to kick in the attenuator as Gary, K9AY, preached during his presentation. When the noise level is S-8, you have nothing to lose by trying it. I found that the 10 db attenuation made the signals more readable. The nice thing about using the built-in attenuation is that you don't have to construct some switching device to cut it back out during transmit.

As far as how the antenna works, I was able to work a LZ the first night. Unfortunately, the LZ has been about the only station I have heard of nights. Time for a another contest!

The loop loads up about 2.5 to 1 SWR at about 15 ohms on the MFJ. I use a choke balun and tune the rest out with the tuner in the shack. Slack is left in the loop so the trees don't pull it apart.

Thanks to Dick, K2UFT, and Jim, AD4J, for braving the mosquitoes in the swamp to get this baby up in the air. Anyone who has seen my backyard will know that this was no easy task. Thanks guys!

Mase a few contacts during the GQP. Wished I could have done more but other commitments had priority. Did work LY3BA on both SSB and CW! Nice to have some DX get involved. Not sure how to score him so I sent the log in with a note.

The fall contesting season is starting up so get ready and don't be afraid to work a little DX during contest. My XYL, KG4EHB, and harmonic, KF4YOQ will be giving it a shot during CQWW.

CU in the pileups...

-73 Rick, N4XMX

The 14-29 September 3C0R DXpedition to Annobon Island (AF-039) [425DXN 428] is confirmed to be on schedule. The team will be leaving Sao Tome on Monday (13 September) morning, after collecting the generators, fuel, food and some hardware which have already arrived there. The team has been provided with propagation charts for USA West-Mid-East Coast, Caribbean, South America, Africa, West-Central-Eastern Europe, Mid Asia, Japan, Alaska, Hawaii, South Pacific and Australia.

Look for 3C0R to be active with four stations on the following suggested frequencies: 28395, 24945, 21295, 18135, 14195, 7065 and 3799 kHz SSB; 28025, 24895, 21025, 18075, 14025, 10105, 7005, 3505 and 24895, 21025, 18075, 14025, 10105, 7005, 3505 and 50110 kHz). The logs will be available on line after the operation. QSL via EA5FVY either direct (Angel Garcia Mendoza, P.O. Box 3045, 03080 Alicante, Spain) or through the bureau. The web page for the DXpedition is at <http://web.jet.es/lynx/annobon/annobon.htm> [TNX EA5BY]

Special event station BT0A is active from the geographic centre of Asia starting around until around 08.00 UTC on 13 September. [TNX The Daily DX]

The BI7Y DXpedition to Xisha Archipelago (AS-???) , previously planned on 8-13 September [425DXN 435], has been postponed. On 10 September team member BA1AJ, currently active as BA1AJ/7 from Hainan Island (AS-094), was heard

Ayar, OZ6ACD is back in Hebron, Palestine and plans to operate as E44/OZ6ACD after 17 September. QSL via OZ1ACB. [TNX The Daily DX]

Stuart, VK8NSB confirms the operation from Melville (OC-173) and Crocker (OC-229) islands will take place on 4-9 and 11-16 November [425DXN 432]. Team members are Stuart/

VK8NSB, Peter/VK8PDG, Allan/VK2NNN and Exetra Class operator Peter/ZL1HN. Plans are to have four stations running on 10-80 metres SSB, CW, RTTY. A fifth operator would be welcome: if you want to join the team, please contact Stuart at vk8nsb@octa4.net as soon as possible. QSL direct to VK9NS or through the VK8 bureau. The web page for the operation is at <http://www.rustman.com/>