



599 VA-.-.....-.- March 2012

News Letter of the Central Virginia Contest Club

<http://www.c-v-c-c.us>

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Meeting Notice

The March meeting of the CVCC will be held on Tuesday 6 March 2012 at 7:00 P.M. at St. Martin's Episcopal Church, 9000 St. Martin Lane, Richmond, Va. 23294. The pre-meeting social and dinner will be at another location this time. Meet us at the Hogshead Café, 9503 West Broad Street, Henrico VA 23294.

FROST FEST 2012



**CVCC Table at the Richmond Raceway. Bruce and Ronnie sharing smiles.
Thanks go out to KJ4IT for making sure all was setup for the show. Thanks Jerry.**

February Meeting

Bruce WD4LBR explained as well as showed us how to set up N1MM for operation in a RTTY contest-our thanks to Bruce for an excellent presentation. In attendance at the meeting were KN4XJ, K4OSO, W4HJ & Jo, NK4H, KJ4IT, N3UA, K4WNW, WD4LBR, N4DJ, KJ4YKK, N4DEN, W4HZ, W4PM, WU4G and visitor and past member Dave Beck WB4GVZ. Frank Humphries KN4XJ submitted his membership application and was voted into membership. Welcome back Frank!



March Program

We will be meeting in a classroom at the church due to the church's need to use the main meeting room for other purposes this month. We moved our scheduled program to April and Jerry is bringing a DVD on the Queen Mary and it's amateur radio station W6RO. Those of us who have been to Long Beach, CA have seen this historical display.

Random Skip by W4DR

Navassa Island (KP1) has been on many DX'ers minds recently. The reason being that it has risen to #2 as the most wanted DXCC entity. It has not been on the air since 1993. The reason being that our "friends" at the Wild Life and Fish Service have prohibited any visits to the island. This despite the fact that the island is regularly visited by Haitian fisherman. Your editor has been there twice. The first time in 1954 and the second time in 1969. After both trips I wrote articles for QST. The 1969 trip took place after a long absence of due to a stubborn Coast Guard commandant of the 7th district. My 1969 article was printed in the December 1969 QST under the title Navassa Revisited (pages 56-59) but unfortunately the 1954 article was not accepted for publication. Since the 1954 trip was the first DXpedition to a totally new DXCC country I believed it should have been printed.

Recently a DX'er friend of mine asked me if I still had the article written 57 years ago and if I did I should resubmit it to the editors of QST. I replied that I was pretty sure I did not have it and after a brief search decided it no longer existed. Sometime later I decided it was time to box and organize the thousands of QSL's in our attic and to my great surprise I found a hand written copy of the article. I suspect my mother, who was an excellent typist, typed the copy which was sent to Newington. Rosalie and I did some slight editing to the article and sent it to 225 Main Street along with a letter to the editor along with some original photographs I had in a scrap book. I gave him a few reasons why I thought this was a timely article. I am waiting with bated breath to see if it is accepted. If not it will go to CQ or perhaps The DX'ers Magazine published by N4AA. Stay tuned.

After some delays the two EA5's headed for Anabon Island (3C0E) are now scheduled to arrive on March 2. Although this is a moderately rare entity the trip is of great interest to 160 buffs worldwide as no-one in North America has ever worked 3C0 on top band and it is believed that less than 5 European DX'er have either. It is quite rare on 80 and 40 as well so let's hope these guys burn some midnight oil this time. Good luck to all.

Bob W4DR

Dues

Dues in the amount of \$20.00 are due January 1st to be paid not later than the March meeting. You may send a check to Milt our treasurer or bring a check to any of the meetings.

Field Day 2012

The request was sent in to the county for Short Pump Park. We have received approval from the county and will forward the required form and insurance certificate soon.

Upcoming Elections for 2012-13 Officers

The current officers have agreed to let their names be placed in nomination to run for another term; however, nominations are by no means closed. Please consider throwing your hat into the ring to serve the club for the coming year.

2011 CVCC Awards

The **DX Champion award** was presented to Bruce WD4LBR by Jonathan W4HZ who was filling in for Bob W4DR. Bruce won the award for the 3rd consecutive year. He had 344 new B/E's and worked 20% of his needed B/E's. That's quite an accomplishment. N4DWK was second with 314 new B/E's (also a very big number) and Sheila K4WNW came in 3rd.

Puck W4PM presented the **Contest Champion award** to SEJO N3UA. Sejo had 3,616,074 points. His winning total was achieved by his being the high single op in 3 of our six point events as well as good participating in the other 3. The top five were N3UA, KG4W, W4PM, W4MYA and W4HZ.

March Contest Calendar

ARRL Inter. DX Contest, SSB

Russian DX Contest

Virginia QSO Party

CQ WW WPX Contest, SSB

0000Z, Mar 3 to 2400Z, Mar 4

1200Z, Mar 17 to 1200Z, Mar 18

1400Z, Mar 17 to 0200Z, Mar 18 and
1200Z-2400Z, Mar 18

0000Z, Mar 24 to 2400Z, Mar 25



There is a whole page of contests during March with many QSO parties and lots of smaller contests. The ones above were selected as those of most interest to the group. We will be entering the ARRL DX contest as a club. Please send your information to W4PM and hold your logs until you hear back. We don't want to send more logs than our allotted 10. Normally with our size club this is not a problem, but the ARRL counts the CW and SSB portions as one contest!

The times for Virginia QSO party have changed this year. Please note it is just 24 hours, 12 on Saturday and 12 on Sunday. We have the night off to sleep! It's about time this was changed. Bob W4MYA will host a multi-single at his QTH for any who wish to attend. We need to make a big effort in this contest to see if we can win the club competition again. Please, everyone get on and make QSO's. There is no small club circle or limit on logs in this contest.

73,

Puck W4PM

February Contests- CVCC Claimed Scores

ARRL DX CW

<u>CALL</u>	<u>CAT</u>	<u>PWR</u>	<u>Q's</u>	<u>Cnty's</u>	<u>Points</u>
W4PM	SOA	HP	1,256	383	1,443,144
N4DJ	SO	HP	1,334	336	1,344,672
KG4W	SOA	HP	1,023	367	1,126,323
W4PFM	SO	LP	236	152	107,616
NW4V	SO20M	LP	245	78	57,330
W4HJ	SO	HP	191	100	57,300
WD4LBR	SO	HP	58	49	8,526

CQ 160 SSB

<u>Station</u>	<u>Class</u>	<u>QSO</u>	<u>St/Prov</u>	<u>Cntry</u>	<u>Points</u>
KG4W	SOLP	470	53	10	67,788
N4DJ	SOHP	337	39	7	37,536
W4PFM	SOLP	282	47	9	37,408
W4HZ	SOHP	94	32	3	7,315

Note the competition between W4PM, N4DJ and KG4W in the ARRL DX CW. It appears to be a matter of who had the most "BIC" time and who searched the most for multipliers. That was fun!

W4PM got in the NC QSO party for an hour on 40 meters looking for Kyle. 12 stations were worked on CW but no Kyle!

60 Meter Changes

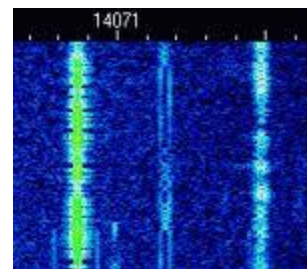
The new changes to the FCC regulations for Amateur use of the 60 meter band go into effect on March 5th 2012. Power output is increased from 50W ERP to 100W ERP. Channel 3 frequency has been changed and CW and PSK 31 will become allowed modes in addition to USB. Remember we are secondary users on these frequencies!

USB dial Frequencies:

5330.5 kHz
5346.5
5357.0 (changed to this)
5371.5
5403.5

PSK 31

Set your mode to USB, dial to the USB frequencies and set your audio tone to 1500 Hz.



CW dial Frequencies

5332.0
5348.0
5358.5 (changed to this)
5373
5405

These are the channel center frequencies. Make sure your transceiver actually transmits CW on the dial frequency. Some older ones shifted the transmit signal above or below the dial frequency. If you are not sure, contact the manufacturer of your rig and/or use your frequency counter.

February DX Report

Fair sunspot numbers are still with us, with 10 meters open for F2 DX and many days sporadic -E for stateside QSOs.

Upcoming Dxpeditions of interest:

Annobon Island will be QRV as 3C0E from 2/28 to 3/11 for the needy.

Online DX and propagation resources :

<http://dx-world.net/>

<http://ng3k.com/misc/adxo.html>

<http://www.vhfdx.info/spots/map.php>

<http://aprs.mountainlake.k12.mn.us/>



W4DR – Bob

Bob's report:

W4DR Dx news or should I say lack of news. February was a very slow month and 160 a big disappointment. My best catches on 160 were C21HA and VK6LW. On 12 SSB I got C21HA for a new BMC.

W4PM – Puck

New B/E's for W4PM during February 2012:

HK0NA - 17

5Z4EE -15

9K2/SP4R -15

FP/W6HGF -15

V51YJ -10

7Q7BP -10

All except the HK0 were worked during the ARRL DX CW contest.

73,

Puck

W4PFM – Paul

Have enjoyed working 12 hours in both the ARRL DX CW and CQ 160 SSB Contests in the last several weeks. Worked 3 new band countries on 80 and 4 on 160, I converted my 80 meter doublet with open wire feeders into two Inverted L's. One half is for 80 and the half for 160. The nice weather has been helpful in laying out some radials. Hopefully we'll get several more out before next week's ARRL Phone DX Contest.

I just received a certificate for First Place Single Operator Low power in the 2011 ARRL DX Contest for South Eastern Region. (**Congrats!**) I wasn't even aware I was in the running!! Now it might be a challenge to beat my score in the contest next week.

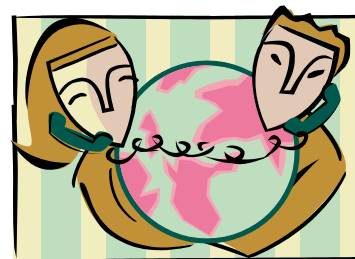
73

Paul W4PFM

The Blackleys report for Jan. & Feb 2012:

WD4LBR

Number	Callsign	Country	Band	Mode
1	4U1WRC	ITU Geneva	15m	SSB
2	C21HA	Nauru	10m	CW
3	C21HA	Nauru	15m	CW
4	C21HA	Nauru	12m	CW
5	C21HA	Nauru	40m	CW
6	EK5KE	Armenia	12m	RTTY
7	FR4NT	Reunion	30m	RTTY
8	FW0NAR	Wallis & Futuna	12m	CW
9	FW0NAR	Wallis & Futuna	15m	RTTY
10	FW0NAR	Wallis & Futuna	10m	SSB
11	HK0NA	Malpelo Island	15m	RTTY
12	HK0NA	Malpelo Island	30m	RTTY
13	HK0NA	Malpelo Island	12m	RTTY
14	HK0NA	Malpelo Island	10m	SSB
15	HK0NA	Malpelo Island	17m	SSB
16	HK0NA	Malpelo Island	40m	SSB
17	HK0NA	Malpelo Island	80m	CW
18	HK0NA	Malpelo Island	160m	SSB
19	JY4CI	Jordan	40m	SSB
20	PJ4C	Bonaire	80m	CW
21	TI5W	Costa Rica	160m	CW
22	TN2T	Congo	17m	SSB
23	TN2T	Congo	12m	SSB
24	TN2T	Congo	10m	CW



25	TN2T	Congo	40m	SSB
26	TN2T	Congo	30m	CW
27	VP6T	Pitcairn Island	12m	SSB
28	VP6T	Pitcairn Island	15m	CW
29	VP6T	Pitcairn Island	40m	SSB
30	VP6T	Pitcairn Island	80m	CW
31	VP6T	Pitcairn Island	17m	SSB

K4WNW

Number	Callsign	Country	Band	Mode
1	6O3A	Somalia	20m	CW
2	9J2RI	Zambia	10m	CW
3	C21HA	Nauru	10m	CW
4	C21HA	Nauru	15m	CW
5	C21HA	Nauru	12m	CW
6	C21HA	Nauru	40m	CW
7	FS/F8PDR	Saint Martin	30m	RTTY
8	FW0NAR	Wallis & Futuna	12m	CW
9	FW0NAR	Wallis & Futuna	15m	RTTY
10	FW0NAR	Wallis & Futuna	10m	SSB
11	HK0NA	Malpelo Island	30m	RTTY
12	HK0NA	Malpelo Island	80m	CW
13	HK0NA	Malpelo Island	10m	CW
14	HK0NA	Malpelo Island	17m	SSB
15	HK0NA	Malpelo Island	15m	SSB
16	HK0NA	Malpelo Island	40m	SSB
17	HK0NA	Malpelo Island	160m	SSB
18	HU2DX	El Salvador	17m	RTTY

19	JY4CI	Jordan	40m	SSB
20	PJ4C	Bonaire	160m	CW
21	TN2T	Congo	17m	SSB
22	TN2T	Congo	12m	SSB
23	TN2T	Congo	10m	CW
24	TN2T	Congo	30m	CW
25	TO5G	French Guiana	80m	CW
26	VP6T	Pitcairn Island	12m	SSB
27	VP6T	Pitcairn Island	30m	CW
28	VP6T	Pitcairn Island	15m	SSB
29	VP6T	Pitcairn Island	10m	CW
30	VP6T	Pitcairn Island	80m	CW
31	VP6T	Pitcairn Island	40m	CW
32	VP6T	Pitcairn Island	17m	SSB
33	VP9/WW3S	Bermuda	17m	CW
34	WL7E	Alaska	12m	RTTY
35	ZC4LI	UK Sov. Bases on Cyprus	17m	RTTY
36	ZK2C	Niue	12m	CW

KG4W – Ed

KG4W DX REPORT FOR FEB 2012 – *Way to go Ed!*

<u>CALL</u>	<u>QTH</u>	<u>BAND</u>
6W7SK	SENEGAL	12
TR8CA	GABON	12
9H1ET	MALTA	12
KG4AJ	GITMO	12
MI0BPB	N. IRELAND	12
TG9AHM	GUATEMALA	12
FW0NAR	WALLIS/FUTUNA	12
TI8II	COSTA RICA	12
TO3J	SAINT BART	12
FO8WBB	FR POLYNESIA	12

J39BS	GRENADA	12
ZK2C	NIUE	12
4U1WRC	ITU GENEVA	12
7Z1HL	SAUDI ARABIA	12
V31TF	BELIZE	12
FS/F8PDR	SAINT MARTIN	12
E51BKV	SO COOK IS	12
OY1CT	FAROE IS	12
ZD8R	ASCENSION IS	12
V25WY	ANTIGUA/BARBUDA	12
J88DR	ST VINCENT/GREN	12
ZS2I	SO AFRICA	12
22		

S0NA	W. SAHARA	15
H40FN	TEMOTU	15
2		

FW0NAR	WALLIS/FUTUNA	17
OX3XR	GREENLAND	17
TO3J	SAINT BART	17
4U1WRC	ITU GENEVA	17
J38EA	GRENADA	17
ZK2C	NIUE	17
J67ZF	SAINT LUCIA	17
DU3/N0QM	PHILIPPINES	17
CN8YR	MOROCCO	17
FS/F8PDR	SAINT MARTIN	17
TJ3AY	CAMEROON	17
UK6AC	UZBEKISTAN	17
OY1CT	FAROE IS	17
8P6AZ	BARBADOS	17
14		

4W0VB	TIMOR/LESTE	20
1		

MJ0ASP	JERSEY	30
YI1RZ	IRAQ	30
CE8/DJ8QP	CHILE	30
VK0TH	MACQUARIE	30
TG9NX	GUATEMALA	30
J38EA	GRENADA	30
TO3J	SAINT BART	30
J67ZF	SAINT LUCIA	30
ZK2C	NIUE	30
Z21BB	ZIMBABWE	30
JG8NQJ/JD1	MINAMI/TORISHIMA	30
HR5/F2JD	HONDURAS	30
LX1NO	LUXEMBOURG	30
NH0Z	N. MARINA	30

FS/F8PDR	SAINT MARTIN	30
PY2WC	BRAZIL	30
FW0NAR	WALLIS & FUTUNA	30
3B9/OE4AAC	RODRIGUEZ IS	30
6O3A	SOMALIA	30
PZ5RO	SURINAME	30
J88DR	ST VINCENT/GREN	30
3C6A	EQ GUINEA	30
22		

XU7ACY	CAMBODIA	40
1		

H40FN	TEMOTU	80
1		

TOTAL 63

W4HZ- Jonathan

Had some fun in February working a few new ones & finished the sweep on the HK0 dxpedition by filling in 160, 80 & 10 on both SSB & CW.

Below are a few interesting contacts made in February thru the 25th:

EA9-15M
 C21-12 & 15M
 5N7-30M
 3B8GY-30 & 40M
 J49-160M
 OH0-20 & 40M
 ZM4-15M
 6O3A-20M
 FY5-15M
 FG4-10M

Looking forward to the ARRL DX Phone effort from here on starting on March 3rd.

B.T.W. Received my endorsement for DXCC on 12 Meters this week. That gives me 7 bands. Need 30 & 160 to complete HF.

W4TNX – John

Still working 10m CW, but no real exotic DX.

Called a 3DA0 on 2/24 about 25 times on 10m CW, then found I had one confirmed and decided to forgo the huge euro pileup. He had a huge signal at first, then faded to readable, but the euros were still huge sigs. No sense beating your head against the wall!

73s and tnx for the submittals,
 John W4TNX

Editors Note:

Being still the noob, newbie, plebe, or pledge of the club, with little or no free time, I did find time To play in the ARRL DX contest this weekend after catching some sleep from W4HZ's brutal op sked. After a whopping 3! hours in the chair of torture, I thought I'd go home and "try a few contacts" with my horizontal-V and 100 watts of power. After deciding the Yaesu 897-D is not a real contesting rig, (insert your own comments), I plugged the venerable Kenwood TS-440 into the Dentron Super-Super and tried a few slots. I called W4HZ and told him I could contribute a measly 12,000 points if the club needed it. I could hear the sound of an old schoolmaster laughing kindly under his breath "Sure we can use those 12 thousand"...so instead of disappointing the men of CVCC, I kept going. The XYL came in and watched. She started to take an interest as she could hear the Spanish women from the Madieras and Comoros islands answer back. I finally wound up with 51,300 points and added these countries to my personal log:

Canary Is
Madeira Island
Comoros Is
Luxembourg
Finland
Austria
Hungary
Slovenia
Czech Republic
Austria
Armenia
Croatia

Most of the Caribbean too

