



Volume 1, Issue 3

November - December 2007

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## Message from the President

Well, the summer's gone by fast again and fall is in the air (finally) and that means that the contest season is upon on us already! It's hard to believe that the first major of the year, the CQ WW Phone Contest, is just a few weeks way and after that, the ARRL 160 and 10Meter contests follow immediately. Suffice it to say, time passes quickly and we need to get ready as a group to attack the challenges we set for ourselves during the off-season.



Our first challenge is to man W4MYA's station for the CQ WW Phone contest beginning 0000Z on Friday night October the 27<sup>th</sup> running until 0000Z Sunday. In that CVCC cannot be competitive in a CQ contest because they do not have a small club category, we agreed to put our efforts into those contests into the PVRC pot so we can obtain worldwide recognition where otherwise we would be lost in the shuffle. So, let's get together and notify Bob when you can work for 4 hours or so at his "Big Gun" station.

Then it's on to the ARRL 160M contest, an effort that we decided we would make an effort as CVCC in the Local Club Category this year. We have 4 stations available for SO or MSO depending on the participation as W4DR, W1ZA, W4FEG and myself (W4HZ), have offered to open our homes up to the group. I am quite sure that there will be others who will run the contest from their own station as well and I am quite sure we will have a great shot at the gavel if we have all 15 of those who signed on to participate in the 160m contest show up. Please contact any of the 4 of us to let us know what your operating preference is so we can make the necessary arrangements and set up a schedule. (I need to know how much Trail Mix, munchies & sodas I need to fuel your appetites).

You have given your Executive Committee a mandate to "Put CVCC back on the Contest Map" and we can do that, but **ONLY** if you participate, so put it on your calendar, sweep your schedule & get out and support our efforts our friend "MYA (The Dude himself) says.....**RUN 'EM!!!!**

See you at Bob's!  
Tnx & 73, Jonathan

## DX de DR

If 3B7C hadn't been on in September there would have been precious little to write about for September.

**Puck** was especially pleased with their efforts and they brought the online log to a new level of refinement. On their log you could tell which of the 20 operators worked you on each of your qsos. This feature enabled Puck to reach the WAFOCC, that is worked fellow FOC'ers in 100 DXCC entities. In addition to that feat W4PM entered 5 regional contests in September and scored 290 qsos which is low number for him. His "Forest Lake Hills Super station" garnered new B/E's on all bands from 160 through 15 meters with the 3B7 on 80 through 15. He heard, but did not work them on 160. Jonathan found time from his new job to put V55V 75S, OJ0B 40C and TK/IK5WOG 40C in the W4HZ log.

**NW4V** found 3B7 on 30 and 17 for new ones and KH2 on 40. Ed was especially happy to snag VK9WWI, Willis Island on 30 for DXCC #310/308.

**W4HJ** tried for and missed 3B7 on 160, but scored with them on 80, 30 and 40 with the latter on 3 modes, cw, ssb and rty. During the CQ WW RTTY contest he worked T77 on 80, 40 and 20 and a ZC4 on 80 for 4 additional new B/E's. He reports working WD4LBR and W4MYA in the same contest.

**WA4PGM** worked 3B7C on 30 for his 207th country using QRP. He also worked them on 80 cw and all three modes on 40.

**WK4Y** only got one new one, EP3HW on 20S. Roy laments the lack of a 160 antenna as he would have liked to work the 3B7 on topband.

With 9 qsos Bruce, **WD4LBR** beat out Sheila, **K4WNW** who had 8 qsos with 3B7 using all three modes. Their qsos were spread over 5 bands.

**W4MYA** along with **N3UA** and **KF4QQY** had lots of fun in the RTTY contest

**W4DR** had 15 band/mode qsos with 3B7C and if I could have found them on 40 RTTY, as several other CVCC'ers did, I could have tied for the top North American total of 16 which was achieved by 3 stations. My one new band/mode qso with them was a prize though, 160 ssb. HR2J was my #51 on 60 meters and although not new, VK9WWI was a rare catch on 160. The major dxpedition in late September, early October is 9U0A which is a much smaller scale operation than the 3B7, but to my judgment to a rarer location. Their online logs are updated daily and seem to be quite accurate. Sadly they are not hearing well on 80 and report impossible levels of qrn on 160 so far. They promised a major low band effort, but to this date, October 2, they show only 3 qsos on 160 and only 700 on 80. Perhaps conditions will improve for them, but I am not optimistic. I remember how hard it was to hear the multitude of stations calling us at YK9A on 160 from the middle of a third world major city. Dxpeditons to small, remote islands really do the best job of receiving unless of course they are so small that there is no room for low band antennas like, BS7! An operation from Liberia, 5L2MS, by a group of Dutch guys should provide some good band/mode opportunities for a country which was once common, but has been quite rare for a long time. This operation is scheduled for October 5-24. JA8BMK who is currently at T30XX may cancel his intended T31 operation due to failure of his amplifier. Too bad as lots of dxers need that one and it has not been on for a long time.

73 Bob W4DR



## W4MYA - CQWW Multi-Multi and Sweepstakes

Greetings,

Looking for operator interest for the CQWW SSB contest which is only days away! Can you believe it? We will be Multi-Multi.

I have heard from W4HJ and W4HZ so far.  
Any more?

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This is a CVCC Contest Committee suggested contest effort with all points generated going to PVRC.

As you know PVRC won and then forfeited the gavel for the Unlimited Club category in Sweepstakes in 2006 due to folks submitting scores who were out of the club circle.

This year we want to do it right. Looking for interest for this years effort.

If you plan on operating from home, please let me know of your plans.

For the last 2 years we have done a limited Multi-op Multi-callsign operation here. We could have up to 6 different callsigns, operating as 6 different single band entries or some form of Multi-op multi-band configuration.



It all depends on interest. I have heard from NW4V so far. If you are interested let me know.

Take care  
cu/mya

**DATES:**

**CW:** First full weekend in November (November 3-5, 2007).

**Phone:** Third full weekend in November (November 17-19, 2007).

**Contest Period:** Begins 2100 UTC Saturday, ends 0300 UTC Monday.



## PVRC Contesting Seminar

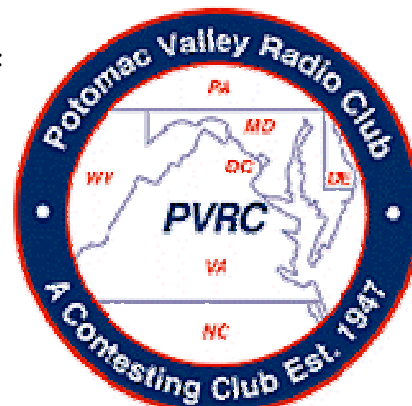
The Central Virginia Contest Club has obtained a copy of the PVRC Contesting Seminar. We plan on showing DVD #3 which includes the following presentations:

Contesting Operating - Single Op - K3ZO  
 Contesting Operating - Single Op - K4ZW  
 Contesting Operating - Single Op Assisted - N3RR  
 Contesting Operating - Multi Single/ Multi2 - N3OC  
 Contesting Operating - Multi/Multi - W3LPL

When: November 15, 2007

Time: 7 PM to approx 9 PM

Where: St. Martin's Episcopal Church's activity hall at 9000 St. Martin's Lane, Richmond, VA 23294



### Directions:

From the South: Rt 288 North to I-64 East. Exit at Parham Rd.

Turn Left at the stop light. Go 3/4 mile to Homeview Dr which is just past J.R. Tucker High School, Turn left on St. Martin's Lane, the Church is on the right.

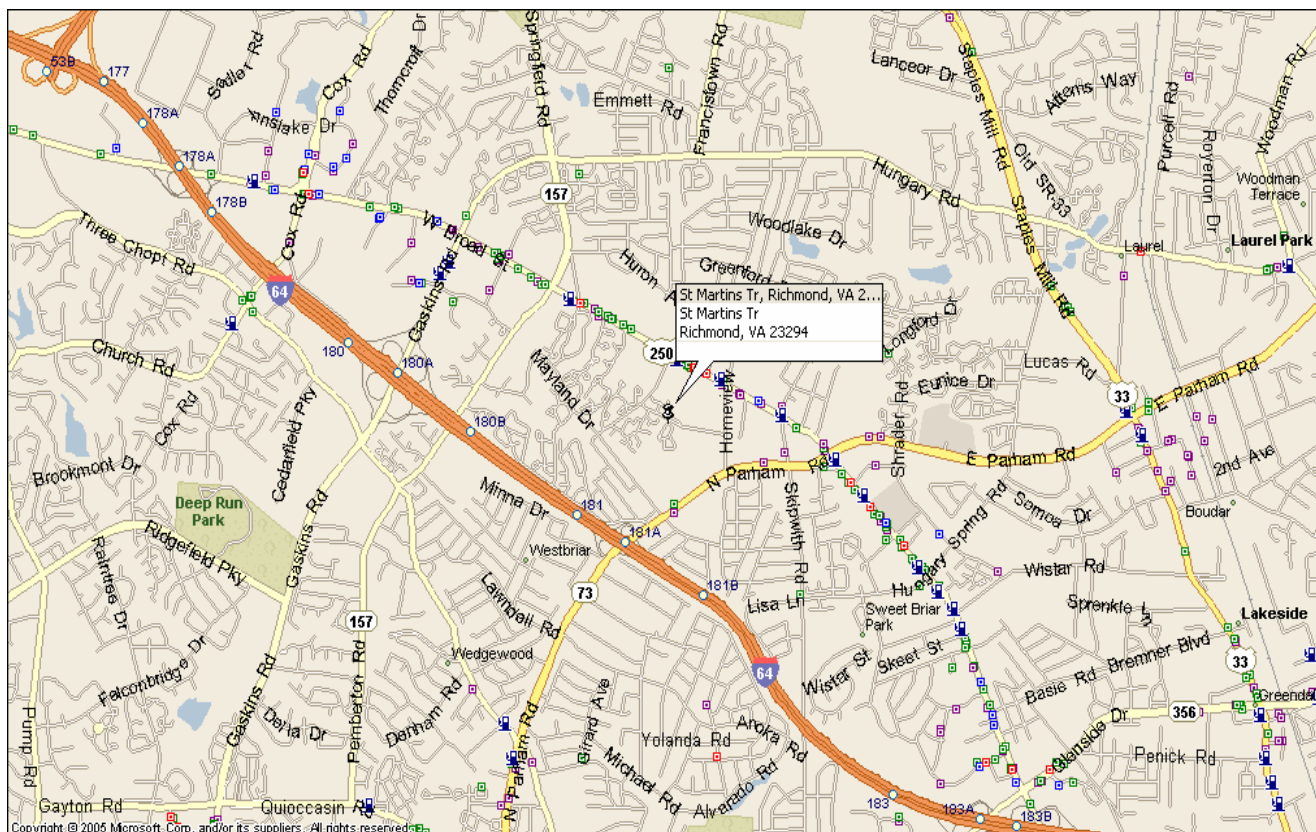
### From the North:

I-95 South to I-64 west. Take the first Parham Rd exit. Go 1/2 mile to Homeview Dr which is just past J.R. Tucker High School, Turn left on St.

Martin's Lane, the Church is on the right.

CVCC will be putting on other presentations from this collection during 2008.

Stay tuned for further announcements!!





## 2006 CQWW CW Single Band 160 Results

WA4PGM operates VP9I to win World Low Power Single Band 1.8 Mhz by only 249 points and sets a **New North America Record.**

VP9I	89,397
TA3D	89,148
TA2RC	72,534
OM3OM	68,888
SP2ASJ	58,158
OE3BCA	54,944



## WAE SSB Results - W4MYA

Operator(s): K2WK W4MYA WK4Y  
 Station: W4MYA

Class: M/S HP

Summary:

Band QSOs QTCs Mults

80:	142	46	120
40:	90	62	90
20:	1036	1152	94
15:	90	57	40
10:	1	0	2

Total: 1359 1317 346 Total Score = 925,896

Comments:

Roy did the majority of the daytime running, Walt and I tuned around for multipliers. Moved CT6A to 10M for the only QSO there. Thanks to GW4BLE who tried, but no joy.

Enjoyed it  
 Might even try WAE RTTY  
 Take care



## Texas QSO Party - WA4PGM

Class: Single Op QRP

QTH: VA

Operating Time (hrs):

Summary:

Band CW Qs Ph Qs Dig Qs

-----  
 40: 1  
 20: 132 7

-----  
 Total: 133 7 0 Mults = 105 Total Score = 50,365

Comments:

Fantastic job by all the mobiles with such poor conditions.

## California QSO Party - W4PM

Class: SOFixed HP

QTH: Hanover, VA

Operating Time (hrs): 13

Band CW Qs Ph Qs

-----  
 160:  
 80: 23  
 40: 28  
 20: 145  
 15: 70  
 10:

-----  
 Total: 266 0 Mults = 53 Total Score = 42,294

Club: CVCC

Comments:

I had hoped for a sweep but it was not in the cards. I missed BUTT, LASS, MEND, SISK and TUOL. Maybe next year! This was great fun. Lots of big signals coming out of CA into VA. 15M was very good although not as many stations found there as on 20M. I sure would like to do this event with a nice yagi one time instead of a wire! 80 and 40 suffered from heavy QRN.

CU next year in the CQP!

Puck, W4PM



## Texas QSO Party - W4PM

Class: SO CW HP  
 QTH: Hanover County, VA  
 Operating Time (hrs): 8

### Summary:

Band CW Qs Ph Qs Dig Qs

-----  
 160:  
 80: 17  
 40: 2  
 20: 110  
 15:  
 10:  
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Total: 129 0 0 Mults = 94 Total Score = 41,878

### Comments:

Score includes 5,500 bonus points.

Rig : Omni VII, ALS-600 - 400W, 176ft CF @ 60 ft.

With the RTTY DX contest going on, 40M became pretty much useless when propagation was good from VA to TX. This was a fun event. I enjoyed chasing the mobile stations from county to county.

73 and thanks for the Q's,  
 Puck, W4PM




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## Profile - WD4LBR

Calls held: WD4LBR

Name: Bruce M. Blackley

Year Licensed: 1977

Clubs: CVCC, PVRC, DDXG

How long have you been contesting? 3 Yrs.

What's your favorite Contest? ARRL RTTY ROUNDUP

What's in the future of contesting for you? Try to improve over my last year's scores.

Other hobbies: Hunting, reloading rifle, pistol and shotgun shells. Motorcycling



## Profile - K4WNW

Calls held: KG4WNW, K4WNW

Name: Sheila J. Blackley

Year Licensed: 2002

Clubs: CVCC, PVRC, DDXG

How long have you been contesting? 2 Yrs.

What's your favorite Contest? ARRL INTERNATIONAL DX SSB

What's in the future of contesting for you? Like to try more.

Other hobbies: Motorcycling, Bird watching, Reading.



## Profile - W4DR

Calls held: W4DR, W4QCW, VP5JEX, KC4AB, YK9A, EA9EJ, W4QCW/VP9/OB8/KH6, K4IA/KC4

Name: Bob Eshleman

Year licensed: 1950

How long have you been contesting? 57 years

What's your favorite contest? ARRL DX Phone

What's in the future of contesting for you? Perhaps some single band efforts on 160 and making my station available for a guest operator.

Other hobbies: Baseball, reading, following international events.





## ARRL Sweepstakes Rules - <http://www.arrl.org/contests/rules/2006/novss.html>

**1. Object:** For stations in the United States and Canada (including territories and possessions) to exchange QSO information with as many other US and Canadian stations as possible on 160, 80, 40, 20, 15 and 10 meter bands.

### 2. Date and Contest Period:

2.1. CW: First full weekend in November (November 4-6, 2006). 2.2. Phone: Third full weekend in November (November 18-20, 2006). 2.3. Contest Period: Begins 2100 UTC Saturday, ends 0300 UTC Monday. 2.4. Operate no more than 24 of the 30 hours

### 3. Entry Categories:

3.1. Single Operator:

3.1.1. QRP. 3.1.2. Low Power. 3.1.3. High Power. 3.1.4. Unlimited—Packet assisted (no differentiated power levels)

3.2. Multioperator

3.2.1. Multi-Single only

3.2.1.1. Only 1 transmitted signal is permitted at any time. 3.2.1.2. No limitation on the number of band changes.

3.2.1.3. Spotting assistance is permissible.

**4. Exchange:** The required exchange consists of:

4.1. A consecutive serial number; 4.2. Precedence;

4.2.1. "Q" for Single Op QRP (5 Watts output or less); 4.2.2. "A" for Single Op Low Power (up to 150 W output); 4.2.3. "B" for Single Op High Power (greater than 150 W output); 4.2.4. "U" for Single Op Unlimited; 4.2.5. "M" for Multi-Op; 4.2.6. "S" for School Club; 4.3. Your Callsign; 4.4. Check (the last two digits of the year you were first licensed); 4.5. ARRL/RAC Section (Example: NUIAW would respond to WIAW's call by sending: WIAW 123 B NUIAW 71 CT, which indicates QSO number 123, B for Single Op High Power, NUIAW, first licensed in 1971, and in the Connecticut section.)

### 8. Submission:

8.1. Deadline for submission of CW entries is Wednesday December 6, 2006 Deadline for submission of Phone entries is Wednesday December 20, 2006. Entries emailed or postmarked after the deadline may be designated check-logs.

8.1.1. The CW and Phone mode are considered separate contests and must be submitted in separate envelopes or emails sent to the appropriate address. 8.1.2. Entries must be made on current ARRL entry forms or on a reasonable facsimile. Current forms may be downloaded in .pdf or ASCII format from [www.arrl.org/contests/forms](http://www.arrl.org/contests/forms)

8.2. Email entries for CW must be sent to [SSCW@arrl.org](mailto:SSCW@arrl.org) and Phone to [SSPhone@arrl.org](mailto:SSPhone@arrl.org) 8.3. Cabrillo formatted logs can be submitted by logging onto the web application at [www.b4h.net/cabforms](http://www.b4h.net/cabforms) and completing the required information. 8.4. Any entry that has been created using a computer for logging must be submitted in the Cabrillo log file format. 8.6. Logs sent via the regular mail service should be addressed to: November SS CW or November SS Phone, ARRL, 225 Main St, Newington, CT 06111.

## ARRL 160 Rules - <http://www.arrl.org/contests/rules/2006/160-Meters.html>

**1. Object:** For Amateurs worldwide to exchange information with W/VE amateurs on the 160-meter band CW only. DX-to-DX QSOs do not count for contest credit.

**2. Date and Contest Period:** First full weekend of December. Starts 2200 UTC Friday, ends 1600 UTC Sunday (**December 1-3, 2006**). This is a forty-two hour period with no time limitation.

### 3. Entry Categories:

3.1. Single Operator:

3.1.1. QRP. 3.1.2. Low Power. 3.1.3. High Power.

3.2. Multi-operator, Single Transmitter (only).

3.2.1. This includes single operators using packet or spotting assistance.

### 4. Contest Exchange:

4.1. W/VE: Signal report and [ARRL/RAC Section](#). (If you are located in an ARRL/RAC section you participate as W/VE.) 4.2 DX: Signal report. Country name is obvious from the callsign. Send ITU Region if maritime or aeronautical mobile.

### 5. Scoring:

5.1. QSO Points:

5.1.1. Two points for QSOs with amateurs in an ARRL/RAC Section. 5.1.2. W/VE stations count five points for DX QSOs.

5.2. Multipliers: ARRL/RAC Sections (maximum of 80) and DXCC countries (W/VE participants only).

5.2.1. Northern Territory (NT) multiplier includes the Northwest (NWT), Yukon (VY1) and Nunavut (VYØ) territories..

5.3. Final Score: Multiply QSO points by multiplier. Example: NUØX works 357 stations, including 13 DX stations, and has a multiplier of 67. His score would be 753 QSO points [(344 x 2) + (13 x 5)] multiplied by 67 for 50,451 points.

8. Miscellaneous:

8.1. All logs that are generated using a computer must submit an ASCII text file of the log information in the Cabrillo file format. A paper printout in lieu of the electronic log file is not acceptable substitutes. Hand written paper logs are still acceptable. 8.2. All entries for this contest must be emailed or postmarked by January 3, 2007. 8.3. Email entries only to: [160meter@arrl.org](mailto:160meter@arrl.org). Electronic submissions require a Cabrillo format summary file (combined summary and log). (See "General Rules" for specific file format). 8.4. Electronic files not in Cabrillo format may be designated as checklogs not eligible for awards.

**All members be sure to submit your score to: [Central Virginia Contest Club](#)**

# November-December 2007

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3 ARRL SS
4 ARRL SS	5	6	7	8	9	10 WAE RTTY
11 WAE RTTY	12	13	14	15	16	17 ARRL SS
18 ARRL SS	19	20	21	22	23	24 CQWW EME
25 CQWW EME	26	27	28	29	30	1 ARRL 160
2 ARRL 160	3	4	5	6	7	8 ARRL 10
9 ARRL 10	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29 STEW PERRY
30 STEW PERRY	31					

## CVCC News

We welcome you to join us the second Tuesday of the month at The Henrico Doctors Hospital, Parham Campus, located at 7700 E. Parham Rd. Richmond VA. The Hospital is approximately one mile north of the Parham Rd. and Broad St. intersection. The meeting begins at 7PM in the Hospital cafeteria located on the first floor.

The Club conducts formal business meetings, including radio related presentations, each month January through December.

Sent your comments,  
suggestions, stories, and photos  
to:  
[wa4pgm](mailto:wa4pgm)

**We're on the web!**  
<http://www.c-v-c-c.us>

Photo of Tower #1 at PJ4E this view is looking USA.

