

President John Youell, W4TNX
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Treasurer A.J. Szumski, W4NM

Devoted To Amateur Radio Contesting And DXing From 160 Meters To Microwaves

News And Views Published For Members And Friends Of The Central Virginia Contest Club - February, 2002 Issue

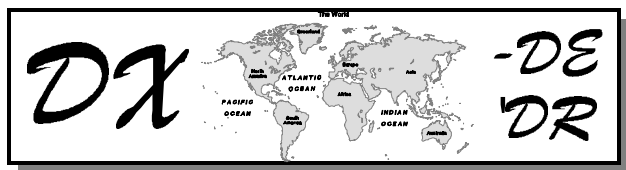
Prez' sez - Silent Key

- De John Youell, W4TNX

I guess by now everyone has heard the sad news that Bill Cox (W4DAA) passed away on January 8, 2002 of congestive heart failure. I sat next to Bill and his wife Jane at the CVCC Christmas dinner and they were both in such good spirits and so full of life that this is difficult for me to accept. Bill had been a long and thoughtful supporter of our club and was enthusiastic about contesting on the low bands and CW. He has donated several used computers over the years from the company he founded (Productivity Point) to the contesting station at W4MYA's place. He has also donated audio-visual equipment to the club and has offered his office space for club meetings on several occasions. We will certainly miss Bill, as he was an asset to the club and a real friend. A positive thought that I can offer here, is that Bill had the opportunity and energy to do a M/S effort with Bob (W4MYA) in the ARRL 160 meter CW contest in December, a band and mode he really loved.

A.J. (W4NM, our Treasurer) sent a donation from the CVCC to Bob's (W4DAA) charity in a beautifully worded letter (I wish I could write like that A.J. - good job!). I sent a letter to Bill's wife, Jane, giving the club's sincerest condolences and acknowledging Bill's significant contributions to the club. Also, I offered the Club's help to Jane for anything the club could possibly do (I don't know what antennas, wiring, etc. might need to come down, or shack wiring evaluated / disconnected, etc., but I know that help is there, if needed). I also e-mailed SPARC and reserved the "first right of refusal" for CVCC to sponsor the club plaque in the Va. QSO Party in Bill's name (like we did for Jim Green - W4ML - last year). My feeling is that we should sponsor the plaque, but I do feel that the club should vote on this at the Feb. meeting, as there were some problems with the way the contest was run/administered last year and I let this be known to SPARC. Possibly, the club would want to sponsor the plaque in both Jim's and Bill's names.

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Lots of good stuff coming up this month beginning with T88SI from 2/6 to 2/13 followed by TI9M 2/17 to 3/1. These guys will have a breakable beacon on 6 meters so I believe we have a real chance to work them on that band as well as all the other bands. The same goes for PWØT from Trindade 2/18-3/2. This group has top flight 160 and 6 meter operators so those bands will not be neglected. ZYØSAT St Peter/St Paul from 2/23 to 3/10 should make a lot of dx'ers happy as well. And then we are in March with promised VP6/Ducie and P5 by the YU group. As if all that isn't enough YA5T is showing regularly on QRQ cw (that means high speed and I mean high, probably around 40 wpm) JT1CO has received his

new Alpha and is now QRV around 1820-1825 looking for USA contacts. He is also a regular around 3505 from 10:30 z through our sunrise. 4L4FN/P5 has up his new vertical and has a good signal to the East Coast from 2230 to 2330, but he is still a very prodding operator and the pressure on him is tremendous. Let's hope Ed can develop a little more speed and technique.

THE LOCAL SCENE W4MYA had a quiet month with only JY, JX on 6 and VP8THU on 17 and 30. Unfortunately for everyone THU did not operate on 160 from South Sandwich as this country is one of a very few which has never been activated on topband. N4ZJ reports a huge bureau shipment with enough 80 meter cards to complete his 5BDXCC. Congrats, Tom. Tom says the WF5E QSL service has really worked well for him. W4TNX worked VP8THU on 20 cw for an all time new

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February's meeting will be at the Mennonite Church on Staples Mill Road at 7 PM, on 2/12/2002. The "Meet & Eat" crowd should show up at the "Crazy Greek" at Staples Mill & Broad Street around 5:30PM. Keep an eye out for the "No Parking" signs from the legal firm next door. The program will be the "Kingman Reef DX'pedition" video tape.

According to our bylaws, we need to nominate candidates for club officers at the March meeting, for a vote in April. Since I had no response for volunteers for a "Search Committee", I became a "Search Committee" of "1". I feel Tom (our Secretary and Newsletter Editor) and AJ (W4NM, our Treasurer) have done excellent jobs and, if they don't mind staying on, are my endorsements to continue. I do feel that 3 years is long enough for me. For the President slot, I have recruited a candidate that has "opened doors" for the CVCC for quite some time. He has also contributed greatly to the club, the Virginia ham community, the DX world, and is willing to be our "Prez" for a one year term. I don't think anyone will be disappointed and I feel I have a great slate of candidates for the club (and a month early, I might add)! I will keep you in suspense until the February meeting!

A few other things to be discussed at the next meeting:

Packet stuff – changes have been made and more are coming! Update at the meeting.

Contest stuff:

W4MYA was 3rd in the USA, 2001 M/M CQ WPX SSB per Feb. CQ magazine!

Jan. 2002 160 M CQ CW contest is now history but conditions were FB and this author heard and / or worked many PVRC'ers. Any scores? I worked 330 Qs, up from 250 last year (my goal was 300). Still need KL7 for 160m WAS.

Upcoming contest plans – now is the time to make some commitments, both ARRL DX contests and both CQ WPX contests coming up

DX stuff – check out W4DR's column. 6 meters and VP8THU (SSI) have been good to me! Anybody work some "new ones"? I worked OZ on 6M on 1/26/02 – what could be better, with the CQ 160M CW contest (as I type) at night and 6M open in the day!?! It don't get no better than this!!

CVCC website – wa4pgm has moved it to: <http://www.qsl.net/wa4pgm/cvcc/> - I am having trouble updating the "CVCC DXTOTALS" on Kyle's website, but I have updated the "CVCC DXTOTALS" on my site at <http://www.qsl.net/wa4qdm/> - look for the "CVCC DXTOTALS" link and watch out for Becky (KS4RX) this year!!

There has been an interesting "thread" on the QRP-L internet reflector lately relative to learning CW by relating the letters to mnemonics. For example, the letter "D" relates to "DOG did it" (DAH - dit - dit, you know). The letter "L" relates to "the HELL with it" (dit - DAH -dit - dit), and so on. Some of the relationships are stretches and I think this is a poor technique for learning the code, but for a CW fan, it was interesting reading. The URL for the QRP-L archives is: <http://listserv.lehigh.edu/lists/Archives/qrl-l/date/html> .

Finally, a "DXCC Honor Roll" plaque, with my new call, is now hanging on the shack wall! This took either 39 years (since I was a novice, in 1962) or 9 years (since I became semi-serious as an adult DX'er, in mid 1992). It was incredible for me to get a "new one" the other night with the VP8THU (SSI) DX'pedition. I had no idea they were going to be on the air and just happened to stumble across a "spot" that said SSI (South Sandwich Islands). This happened on the last night they were there. I almost missed a "golden opportunity" and hope you guys (and gals, Becky) had GL with the SSI DX station! Next stop for this DX'pedition is the South Georgia Islands.

Frostfest is on Feb. 10, 2002 and I may see you there, if not at the "Greek" or the meeting on Feb. 12, 2002. AC guarantees that there is a door prize "winner" in the advance tickets he supplied at our last meeting (lie told here!). Make sure you fill out your ticket stub and thank AC.

73 & "run 'em" (if I can steal a phrase from 'MYA),

John

(Continued from page 1)

one and now needs only 8 for the sweep. Not many operators achieve the Honor Roll with only 100 watts and small antennas. John has also discovered 6 meters and worked YV, FY, FM5, NL7 PZ5RA and OZ4 on the "magic band". Way to go John! WK4Y had a great month which is what we expect by now. Roy "hit for the cycle" again...in baseball that means single, double, triple and home run. In DXease it means at least one new "entity" on each of the 10 bands. Roy had 37 new ones of which 17 were on 6.

At last there seem to be some potential challengers to Roy's steam roller. N4DWK checked in with 17 neat catches covering 7 bands from 80 to 6. Choice listings were: YV, GM on 6, 9H, OA on 10, A35 12, 6W, JW8 15, 3D2IR, PZ5RA 17, VU2, A61 on 20 and EA9LZ on 80. Good show Dave. It is great to see a new member trying all of the bands. KC4AUF reports that he worked the 5WØVK group on 30 and 12, but when they got to A35VK their signals were much better and he was able to work them on 80, 40, 15, 12 and 10. Tony also joined the growing group of CVCC'ers taking advantage of the excellent propagation on 6 by adding 2. N4CH added to his impressive band totals with VP8THU on 17 and VP8GEO on 12. W4HZ is finally getting active again. Jonathan worked VQ9 on 30, DS3 on 12, EP3 on 15 SSB and JM1ENI/JD1 on 10 cw. Welcome back!

DX AT THE DOCTOR'S January was a good month for me. It started out

with a bang with JY9NX on 6. Several days later JW5RIA also on 6 was another new one. But the real story happened on the 17th. Because my JW5 QSL was not rock solid I got excited when I began hearing his beacon on 50078 at 1730, but the beacon was not breakable and he didn't appear on the band, so at 18:45 I decided to call his near neighbor and an old friend of mine, JX7DFA on the telephone and ask him if he could arouse JW5RIA. I figured they had some kind of communications link. My telephone connection with DFA unfortunately got cut off before he could respond about communicating with JW5RAI so I gave up and continued to listen to the beacon.

Then at 1900 Z to my surprise N3II in FM19 spotted JX7DFA on 50145. Per had previously told me that it was impossible for him to work the states from his base because it was on the wrong side of a 1000 meter mountain and he had a 27 degree take off angle in our direction. But if people as close as FM19 were making it through just maybe we could. For 15 minutes I heard nothing except scatter from W3's working Per then traces of a signal. MYA got the first good shot and completed a two way and about 2 minutes later he was solid copy and I made it through. What is most remarkable is that just after that, guess who, WK4Y worked him as well.

In general 6 was good all month and yielded an incredible 46 new grids for me mostly in Europe. One last note. Have you ever noticed that once you work a rare station it is very easy to do it again..case in point. Last January I was so pleased to work A52GJ on 80. Almost exactly a year later I ran across A52OM on 3790 cw working K4MQG. When they signed no one called the A5 so I gave a quick 1x3 call and he came right back with a 559 report. This aroused a few of the sleepy 80 meter dx'ers and a small pileup ensued.

LATE FLASH The first opening in this cycle from Virginia to New

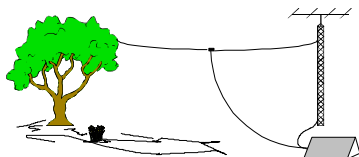
Zealand occurred around 21 z today (Feb 2) I worked ZL3NW for a new grid and then called MYA on the phone. The ZL was a new 6 meter country for Bob.

Check out this site:

<http://www.fourmilab.ch/cgi-bin/uncgi/Earth/action?opt=-p>

I have had a much simpler version of this site on my web page for quite some time. This one allows you to zoom in, get coordinates, etc.

73, John



DXPEDITION INFO

INFORMATION GATHERED FROM MANY DIFFERENT SOURCES

<u>Dates</u>	<u>DXCC</u>	<u>Callsign</u>	<u>QSL Info</u>	<u>More Info</u>
<u>DXpeditions</u>				
01/18/02-02/28/02	Sao Tome & Principe	S92JHF	SMØJHF	By SMØJHF
01/26/02-02/12/02	Cambodia	XU7ACE	ES1FB	By ES1FB - QSL buro or direct
01/28/02-02/18/02	Seychelles	S79EU	HA2NM	By HA8EU 40-10m; CW, some SSB; QSL OK via HA Buro or direct
01/30/02-02/25/02	Grenada	J37BO/J37RO	K4LTA	QSL Direct via callbook
01/31/02-03/31/02	Afghanistan	YA5T	KU9C	By S53R - low power and low activity
01/31/02-03/31/02	Grenada	J37LR	VE3EBN	By VE3EBN 40-10
02/01/02-02/17/02	Dominica	J7	Homecall(s)	By DL6FBK and DL6FBR
02/01/02-03/31/02	Grenada	J37LR	VE3EBN	By VE3EBN; 40-10 M; SSB CW; QSL OK via Buro or direct
02/01/02-02/13/02	Virgin Is.	KP2/HOMECALL		By W8LBY and K8NI PSK and WARC
02/03/02-02/17/02	E. Kiribati (Line Is.)	T32IR	VK3DK	By VK3DK - HF
02/03/02-02/18/02	Niger	5U	TBA	By 160-6 M; CW SSB RTTY PSK31; three stations; dates are not certain at this time - http://www.qsl.net/niger-2002/
02/04/02-02/10/02	Sao Tome & Principe	S9LA	LA2N	By an LA/SM Team; 160-6m; CW SSB PSK31 RTTY SSTV - http://www.qsl.net/s9la/
02/05/02-02/27/02	Tanzania	5H/IK2GZU	Homecall(s)	CW/SSB part-time operation
02/06/02-02/13/02	Belau	T88SI	IT9YRE	By IT9YRE IZ1CRR G3KHZ 20 15 10m; mainly SSB
02/09/02-02/11/02	Belau	T88SI	IT9YRE	By IT9YRE IZ1CRR IZ8AJQ - 20 15 10m; mainly SSB
02/09/02-02/12/02	Belau	T88XF	JH5OXF	By JH5OXF 80-6 and in RTTY contest
02/11/02-02/17/02	Mauritania	5T5?	Homecall(s)	6 member team with individual calls
02/11/02-02/17/02	Western Sahara	SØ7CRS/SØ7U	JA1UT	6 member team
02/14/02-02/18/02	Mariana Is.	KHØ	JM1LRQ	JM1LRQ 160-6
02/15/02-02/17/02	Jersey	GJ6UW	MØBLF	By G3ZAY MØBLF fm EU-013; 160-10m; SSB CW; 160m QRV w/ 160m dipole, on 750'cliff overlooking salt-water
02/15/02-02/17/02	Jersey	GJ6UW	MØBLF	By G3ZAY and MØBLF 160-10 with good 160 antenna
02/15/02-03/08/02	Namibia	V51/HOMECALL		By DL2SL and SP6IXF
02/17/02-03/01/02	Cocos I.	TI9M	AKØA	By TI2HMG and others; 160-6 M; CW SSB RTTY - http://www.qsl.net/ti9m/
02/17/02-03/01/02	Cocos Island	TI9M	AKØA	By TI2HMG and others; 160-6 M; CW SSB RTTY; QSL: Grupo Isla del Coco, Apartado 220-6100, Ciudad Colon, Costa Rica http://www.QSL.net/ti2hmg/cocos.htm
02/18/02-03/08/02	Nicaragua	YN	Home Call	By DL7CM DL2OE DL3DXX as YN/ homecall; 160-6 M; emphasis on low bands; CW RTTY
02/18/02-02/22/02	Trindade & Martim Vaz Is.		PWØT	KU9C 160-6 including PSK and RTTY

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02/19/02-03/01/02	Martinique	FM5	F5SGI	By F5SGI fm NA-107 as FM5/F5SGI; HF bands; mainly CW; QSL OK via REF Buro or direct
02/19/02-02/28/02	Samoa	5WØMP/5WØDA	Homecall(s)	By F6COW an F6EPY
02/23/02-03/10/03	St. Peter & St. Paul Rocks		ZYØSAT	PS4JN By PS4JN - small operation
02/24/02-03/01/02	Easter I.	CEØY	dm5ti	By DM5TI as (?) fm SA-001; mainly RTTY PSK31 SSTV PACTOR 1/2, some SSB/CW ; vacation style operation - http://www.qsl.net/dm5ti/ce0y/
02/24/02-03/01/02	Easter Island	CEØY	DM5TI	By DM5TI - mainly RTTY PSK31 SSTV PACTOR 1/2, some SSB/CW ;Casual operation
02/27/02-03/02/02	South Orkney Islands	VP8SIG	GMØHCQ	By GMØHCQ fm Factory Cove, Borge Bay, Signy Is
03/01/02-03/10/02	Belau	T8	N6NBB	By N6NBB - small operation
<u>Ongoing</u>				
	Egypt	SU9LL	EA7CHL	Luciano, EA7CHL is now active on 20 -10
	Norfolk I.	VK9AA/9	DL8YR	Bernd, DL1VJ is now active on CW - mostly WARC
10/01/01-10/01/02	W. Kiribati (Gilbert Is.)	T3ØES	See other info	By Eric, N1JSY. QSL via operator instructions
10/13/01-03/15/02	Antarctica	KC4/N3SIG	AI3D	SSB 20/18/15 2000 - 2100z. Op. Chris
11/01/01-05/11/02	Jan Mayen	JX7DFA	LA7DFA	Per, LA7DFA, will be QRV for about 6 months

Contests

Feb-09 - Feb-10	Dutch PACC Contest
Feb-09 - Feb-11	YLRL YL-OM Contest - Phone (http://www.qsl.net/ylrl/ylcontests.html)
Feb-09 - Feb-10	CQWW/RJ WPX Contest - RTTY
Feb-09 - Feb-10	RSGB 1.8 MHZ Contest - CW (http://www.rsgb.org.uk)
Feb-09	Asia-Pacific Sprint - CW
Feb-10	North American Sprint - CW (http://www.ncjweb.com/naqprules.html)
Feb-16 - Feb-17	ARRL DX Contest - CW
Feb-22 - Feb-24	CQ 160 Contest - Phone (http://www.cq-amateur-radio.com/cq160rules.html)
Feb-23 - Feb-24	North Carolina QSO Party
Feb-23 - Feb-24	UBA CW DX Contest (http://www.uba.be/)
Feb-23 - Feb-24	RSGB 7 Mhz Contest - CW (http://www.rsgb.org.uk)
Feb-23 - Feb-24	REF French Contest - Phone (http://www.ref.tm.fr/)
Feb-24	High Speed Club CW Contest
Mar-02 - Mar-03	ARRL DX Contest - Phone
Mar-09 - Mar-10	RSGB Commonwealth CW (http://www.rsgb.org.uk)
Mar-10	UBA Spring Contest - CW (http://www.uba.be/)
Mar-10	North American Sprint - RTTY (http://www.ncjweb.com/naqprules.html)
Mar-11	Wisconsin QSO Party

CVCC Events

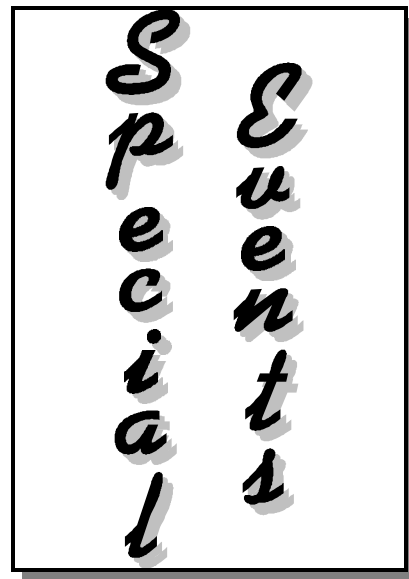
Feb-12	CVCC February Meeting at First Mennonite Church
Mar-12	CVCC March Meeting

Exams

Feb-09	Richmond Area Amateur Exams - ARRL VE (Held at J. Sargeant Reynolds CC - Contact Pat Wilson, W4PW at 932-9424)
Feb-23	Gloucester, VA W5YI Exams (Contact- Bill Sale AE4RB (804)-694-0690)

Hamfests

Feb-10	Frostfest at the Richmond Showplace (Details at http://www.frostfest.com)
Mar-02	Vienna Wireless Society Hamfest - Annandale, VA (Details at http://www.winterfest.home.att.net)
Mar-02	Annandale, VA Hamfest (http://winterfest.home.att.net/)
Mar-09 - Mar-10	Charlotte, NC Hamfest (http://www.w4bfb.org Email: hamfest@w4bfb.org)



The Elmer Hour

- de Tony, KC4AUF

The Elmer Hour Group is having as much fun chasing the VP8GEO as I hope everyone else is. I don't know if it is do to their location or the fact that they are using vertical antennas but their signals have been very week. There also seems to be a greater number of people who are unaware of what the term "split" means. This fact was a topic of an Elmer Hour class one Wednesday night, I repeated what I had read in W9KNI, Bob Locher's book "The Complete Dxer" to LISTEN, LISTEN, LISTEN. I can't think of anything that will make you look like a lid quicker than to presume that a dx station would work "you" straight up when he is workin the rest of the world split. That's almost as good as hearing someone say on the dx's freq "what's his call sign". Did you know that you could leave your radio on one frequency for a week and not hear a peep, but as soon as a dx starts running on that frequency you will hear dozens of stations calling CQ on his freq or within a kc or two his frequency mmmmmmm wonder why that is?

N4DWK, Dave has, under the cloak of darkness managed to put up an 80meter doublett antenna outside of his apartment and been working a lot of good dx on 10 thru 80. You can see what he did in Bob W4DR's Colum.

The Salters Parke N4KFT and his #1 op Andrew K4PUF got their Mosley TA-33 Classic put together and 10ft off the ground for some pre-tower testing. But not befor Andrew took advantage of the citation and worked Auatralia with a 10db-gain advantage over his wire antenna. I hope he did this "after" Parke got his hands off the antenna hi.

Becky KS4RX used the 10x10 contest to test a new logging program "Hclog" just put out on the market by my friends a Buckmaster.

I have with my co-director Jay Silvio N9WMU started preparations for our second "Elmer Hour Group" fieldday at Virginia Center Commons shopping center this June. We had a very successful venture last year getting some new folks interested in ham radio and getting some hams who did not have Hf privledges on the air to let them get a taste of what the other 99% of ham radio is all about.

You can see the exploits of the Elmer Hour Group in the Feb. issue of QST on their Dxpetition to New Point Comfort Island by the professional writings of ARRL columnist Park Slater N4KFT.

"See you on the bands"

Tony Day KC4AUF

Packet Packet Packet – yes Sparky (KG4W) Windows has been released

-de Ronnie, WU4G

Big things are in progress for the CVCC DX Cluster for 2002. We have cut A.J.'s traveling budget and spent some club funds to implement a major upgrade to our system. We have purchased a new 1.4GHz hotrod computer with more than enough memory to make it faster than 'MYA on a good contest run. It's hard to believe that a mere 6 years ago during Christmas of '95 that we set up our first cluster computer with an XT (4.77MHz), 640k of RAM and a 20Mb hard drive. Now we have 512Mb of RAM and 20Gb of disk space and an equivalent speed (1.6GHz equiv) that's over 300 times faster! That's a better increase than WK4Y's band country count over the last year.

On this digital dragster we have installed the latest cluster software: AR Cluster, a full-blown Windows program capable of consuming mass quantities (couldn't resist that one 'MYA) of spots via what ever method we feed it – radio or Internet or both; and the later is exactly what is planned. Yes Virginia we are going on-line! Fiber optic cable has been acquired and installed to run between the cluster computer and the Internet connection for lightning

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protection. And none of this 56k bps modem stuff either. We'll have a full-time T1 connection - that's 1.54M bps of spot sucking (non-editorial description) bandwidth. If all goes as planned, all this will be hooked up to a 180' tower in near by (eastern I guess you call it) Goochland County with our club callsign of W4ML, most likely on 145.09 where we are now.

The new W4ML is sporadically running on the Internet at N4DEN's place right now while we work out some technical difficulties with the fiber and the converters to Ethernet. Hopefully we'll have that resolved soon and sometime in February it will be available for general use. So buckle your seatbelt and hang on to your headphones for some DX fun!



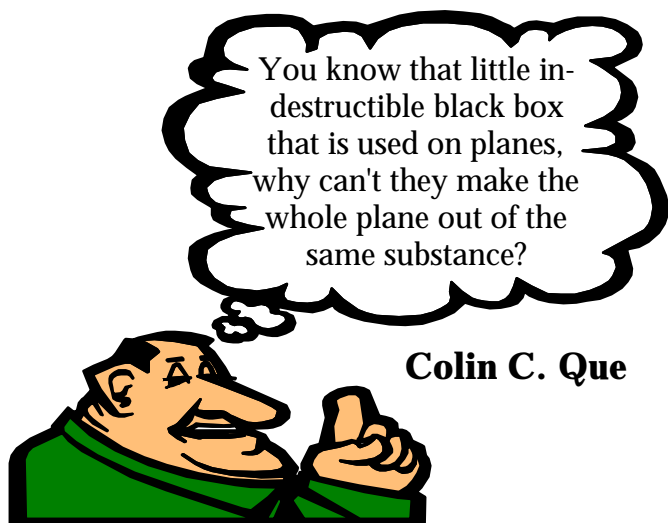
ARRL STANDARDIZES CLUB NAMES FOR ELECTRONIC CONTEST SUBMITTALS

The ARRL Contest Branch has released a list of standardized club designators to enable the ARRL contest robot to properly count electronically submitted contest scores toward a club's ARRL Affiliated Club Competition point total. ARRL Contest Branch Manager Dan Henderson, N1ND, says a list of clubs that have participated in various ARRL operating events in recent years is posted on the ARRL Web site <<http://www.arrl.org/contests/club-list.html> .

ARRL-affiliated club members submitting contest scores for club credit should use their club's name as it appears on the list as a standard designator. In most cases, this means typing the name into the "club" field on the logging program used. Henderson says that clubs must be ARRL-affiliated to participate in the various ARRL Affiliated Club Competitions associated with the ARRL's contest program.

Members of clubs that are not ARRL-affiliated should leave that field blank when submitting ARRL contest entries. "We can adjust the full club names when necessary," Henderson said. "We can edit the list to add new clubs." A standardized list of club abbreviations has not been developed at this point, Henderson explained, because some clubs might share an abbreviation. "While we realize it isn't the perfect solution to the problem or the solution some would have chosen, it is a system that works within the framework of the database programs we use at the Contest Branch," Henderson said. He invited questions, comments and suggestions.

Contact Dan Henderson, n1nd@arrl.org; 860-594-0232



Colin C. Que

599 VA is published monthly by the Central Virginia Contest Club, and is edited by Tom Ogburn, N4ZJ.

If you would like to get in touch with one of the club officers, please contact:

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Email - aszumski@compuserve.com

The deadline for submission of news or articles for the March newsletter is March 1, 2002.

February 2002

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28		



Central Virginia Contest Club

Tom Ogburn
3211 Whitehorse Road

THIS MONTH.....

599 VA

- CVCC Meeting February 12 at First Mennonite
- DX Cluster News
- Elmer Lives Again!
- Frostfest February 10!