

President John Youell, W4TNX  
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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 - December, 2001 Issue

## Prez' sez "Temperature/SFI/Meteors . . . . All up!"

- De John Youell, W4TNX

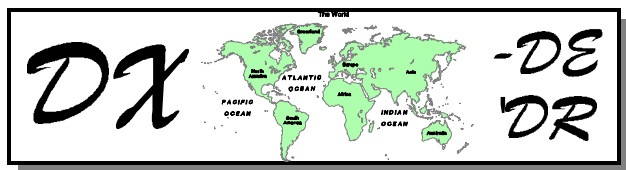
**W**hat a month November was! Not only were temperatures unseasonably high, but six meters was "red hot", as well. Add in a "once in a lifetime" Leonids meteor shower (with two different generations of space dust), and a lively contest season, and you have a month to remember.

I worked into Europe on 6 meters with about 20 watts to a 40 meter dipole and also got some other DX, including an XE and HC8. The HC8 has been loud every day for a week on both CW and SSB. I worked a couple of dozen W6 and W7s with no problems, also on both modes. This really is a "magic" band! I don't know who out there is competing with Roy (WK4Y) for the coveted CVCC "most band countries" award, but I heard him recently on 6, knocking 'em dead. I also heard a bunch of other CVCC'ers and affiliates on 6, including W4DR, W4MYA, N4CH, N4EHJ, and WA4PGM. Everyone seems to be enjoying the "Indian Summer" and the 2<sup>nd</sup> peak of this sunspot cycle.

The Leonids Meteor Showers of 11/18/01 were a real visual treat. They weren't nearly as spectacular as advertised (optimists said up to 400+/minute), but they were definitely worth watching. I set my alarm for about 2:30 AM, but my night owl kids saw a few when they came home from a concert and woke me up a bit earlier. We stayed out for an hour or two, then went to bed. I passed on listening to the radio (as I was enjoying some rare quality time with the "adult kids"), but I hope the "ping jockeys" got their fill of new grids.

Contesting has been fun this month, if not great. The SFI took a dive for the CQWW CW and we had a major solar storm on Saturday. The "A" index hit 95 for most of the contest, but the bands did open back up after a few hours. We had a lot of contesters for the CW test and that is a good thing. Kyle (WA4PGM) and Steve (NR4M) made a showing from out of town and we appreciate their efforts. Even though the CQWW CW conditions were way down from the CQWW SSB contest, we did a little better with our "benchmark" against W3LPL. In the SSB contest, we had about 51% of 'LPL's score; whereas in the CW contest,

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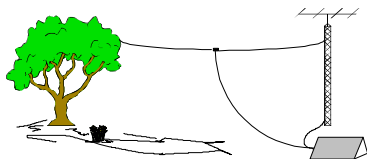
**N**ovember was a good month for the faithful especially for the higher bands. WK4Y again leads the pack with 43 new BMC's to bring his 2001 total to 411. His run included new ones on all ten bands with A6 on 80, T2 on 40, 9K2 30, BD4 20, ZM8, JT, ZK2 on 17, EY8, T8 on 12, ZM8, T2, V6 on 10, G, GM, XE, HC8 on 6 to name just a few. Our leader, W4TNX found time from honey-do's to nail 3W on 15 and is gunning for P5 and newly active YA5T for all time new ones. John is also in the hunt for NDak and KL7 to finish 160 WAS.

Newcomer, N4DWK sent in a nice log featuring some good catches on 20, 17, 15 and 10 meter SSB. Some of Dave's best were JT1CO, EA6 and 8RI. Keep it up..it's nice to see some new blood. KC4AUF has been busy with T2T (that's good,

Tony, as that island is about to wash away) on 40, 30, 20 and 10. HKØGU, San Andres was new on 80, 30, 20 and 12. XT2DX on 10 and 20, ZB2FK on 80 and a nice run on 6 with F, G, SP, GW and MMØ. N4ZJ caught one of the hot days on 6 and worked 4Z4UR, SM, F, G, HC8, GW, PA and GM. Tom also scored with ZK2, 3B9, D44 on 17; TJ2 and C91 as well as EZ1NIC and a 3W on 20; HKØ, FG and D44 on 30: A61AR on 80; V63 and YI9OM on 10. W4MYA finally got a 5W on 160 and added a 3A on 12, but Bob's big success was on 6 where he added LZ, YO, YU, FR, 5R8, LA, LX, OH, OHØ, OE, V73, KH2, ER1, 4X, 5B4, OD5, SV1 and 9J2BO to reach 117.

W4YV crawled out of the woodwork and nailed rare HVØA on 6 along with several LZs. N4CH is happy with SP and V73AT for new ones on 6. Although I missed the two best 6 meter days in November I still managed to add 5R8, Z22, LX, OHØ, HB9, LZ and OE and possibly a T7 and HV to bring my total on the magic band to 133. Old friend Jon Rudy is now active as DU9/NØNM on all bands 80 through 6 and he

*(Continued on page 3)*



# ***DXPEDITIONS, OPERATIONS, TIP INFO***

**INFORMATION GATHERED FROM MANY DIFFERENT SOURCES**

<u><b>Dates</b></u>	<u><b>DXCC</b></u>	<u><b>Callsign</b></u>	<u><b>QSL Info</b></u>	<u><b>More Info</b></u>
<u><b>DXpeditions</b></u>				
10/16/01-12/06/01	Mauritius	3B8/ON4LAC	Homecall(s)	SSB and RTTY
11/20/01-12/10/01	Samoa	5WØVF	TBA	By W7TVF 160-6, mostly CW more at <a href="http://www.air-internet.com/~w7tvf">http://www.air-internet.com/~w7tvf</a>
11/29/01-12/31/01	Afghanistan	YA5T	KU9C	By ON6TT SM7PKK S53R; begin & end dates uncertain; has been approved by DXCC desk
11/30/01-12/05/01	Chatham Is.	ZL1WY/ZL7	JF1OCQ	80 thru 6 by JF1OCQ
12/01/01-01/10/02	Thailand	HSØZCW	Homecall(s)	K4VUD, Charlie, will be active when possible. Dates approximate
12/03/01-12/14/01	Austral I.	FOØSEV/FOØFRY	Homecall(s)	By WB8YJF K8PYD as FOØSEV FOØFRY; focus on RTTY, some CW SSB
12/08/01-12/15/01	Thailand	E29AL	HSØGBI	By various HS ops
12/30/01-01/03/02	Belau	T88	JK1FNN	By JK1FNN 7L1MKM fm OC-009; all bands; CW SSB RTTY
01/05/02-01/08/02	South Orkney Islands	VP8SIG	GMØHCQ	By GMØHCQ fm Factory Cove, Borge Bay, Signy Is
01/10/02-01/11/02	South Georgia	VP8SGK	GMØHCQ	By GMØHCQ fm King Edward Point, Cumberland Bay West
01/18/02-01/26/02	Fiji	3D2	VK2IR	By VK2IR as 3D2/VK2IR; 80-6 M
01/28/02-01/30/02	South Orkney Islands	VP8SIG	GMØHCQ	By GMØHCQ fm Factory Cove, Borge Bay, Signy Is
01/29/02-02/11/02	Niger	5U	TBA	By 160-6 M; CW SSB RTTY PSK31; three stations; dates are not certain at this time <a href="http://www.QSL.net/niger-2002">http://www.QSL.net/niger-2002</a>
02/01/02-03/31/02	Grenada	J37LR	VE3EBN	By VE3EBN; 40-10 M; SSB CW; QSL OK via Buro or direct
02/04/02-02/16/02	Cocos Island	TI9M	See Info	By TI2HMG and others; 160-6 M; CW SSB RTTY; QSL: Grupo Isla del Coco, Apartado 220-6100, Ciudad Colon, Costa Rica <a href="http://www.QSL.net/ti2hmg/cocos.htm">http://www.QSL.net/ti2hmg/cocos.htm</a>
02/09/02-02/11/02	Belau	T88SI	IT9YRE	By IT9YRE IZ1CRR IZ8AJQ - 20 15 10m; mainly SSB
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
02/19/02-03/01/02	Martinique	FM5	F5SGI	By F5SGI fm NA-107 as FM5/F5SGI; HF bands; mainly CW; QSL OK via REF Buro or direct
02/24/02-03/01/02	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
03/04/02-03/06/02	South Georgia	VP8SGK	GMØHCQ	By GMØHCQ fm King Edward Point, Cumberland Bay West
04/27/02-05/11/02	Baker & Howland Island	KH1	TBA	By YT1AD and others; further details TBA
<u><b>Ongoing</b></u>				
04/15/01-02/03/03	Saudi Arabia	7Z1AC	WA4JTK	By W5FJG mostly upper HF bands

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is putting up a bamboo tower to support a 160 inverted L. His Alpha 76 is still in Colorado, a victim of 9/11. P5/4L4FN is regularly on 28580 between 22 and 23GMT, but is usually not readable in the East. He still awaits written permission so probably won't count for DXCC even if you do work him. Fellow PVRC'er, K4ZW is just back from Mongolia where he installed a first class 160/80 vertical for JT1CO. Ken was able to work 483 stations on 160 including W8JI and K9DX. Chak is a great operator and will give us a chance at zone 23 on 80 and 160 in the coming years. The Duce Island DXpedition was wisely cancelled due to dangerous seas in the VP6 area. This one will probably get a major DXpedition in the near future. CU all at the Christmas dinner - Bob W4DR



Around 2350z on Dec 1 W4MYA made a solid two way with P5/4L4FN on 10 meter SSB. I heard both ends of it! Bob W4DR

(Continued from page 2)

10/01/01-04/01/02	Belize	V31JP	Homecall(s)	By Joe, K8JP
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
11/28/01	Ascension I.	ZD8A/ZD8R	Homecall(s)	Glenn K6NA(ZD8A) and Rick N6ND(R) will be active for an undetermined time

### Tips

Burundi	9U5D	SM5BFJ	15M 0600Z and 1100Z also 20M 1600Z and 1900Z
Cape Verde	D44CF	SMØCHF	Henryk, SMØJHF will be on for a while
Chad	TT8DX	F5OGL	Look for Chris on 17 meters around 1800Z. He also has been heard on 6 meters around 2000Z
Iran	EP3SMH		Mohsen has been heard around 1500Z on 10 SSB
Iran	EP3PTT		Heard on 15 SSB and RTTY 1230-1630Z
Kazakhstan	UN7QX		17 meters around 0215z, 0400z on 15 and 0900z on 10
Kyrgystan	EX8MIO		QRV on 15 around 0300Z
Madagascar	5R8GZ	G3SWH	Look for Albert on 30M around 0300Z
Mali	TZ6TO	JA6HGB	Look on 15M SSB 0700Z to 1000Z
Monaco	3A2MD		Laura has been heard on 10m CW around 1300 and around 1400 on 10 SSB. Also 17M SSB 1430
Mongolia	JT1DA		Look for Enk on 12 meters between 0000 and 0100z
North Korea	P5/4L4FN	KK5DO	Ed only has SSB and prefers 14.205 MHz and 28.575 MHz. Weekdays 1400z-1500z and 2200z-2300z. Not a Dxpedition - on only in spare time - more info at <a href="http://www.amsatnet.com">http://www.amsatnet.com</a>
Pakistan	AP2JZB	K2EWB	Look for Bob to be QRV on 10 meter SSB around 1600Z
Rotuma I.	3D2AG/P		10M 2000 - 2100Z
Tajikistan	EY8MM	K1BV	Look on 80 CW around 0200Z
Tonga	A35OY	KF5OY	Roger has been on 15M around 0700Z and 10M about 1100Z

## CQWW, CW, 2001 Multi-op Rumors

### M/S

K4XS	9.753	4109/186/638	12/ 7/10	116/25/87	945/36/117	869/40/141	1041/40/141	1126/40/140
W4AN	8.797	3884/182/612	22/10/16	106/24/81	1074/37/113	1017/39/133	679/37/136	986/35/133
N3RS	8.411	3706/174/615	25/11/24	139/21/78	1004/34/115	806/39/135	843/35/133	889/34/130
<b>K4JA</b>	<b>8.010</b>	<b>3389/176/646</b>	<b>35/11/33</b>	<b>295/22/86</b>	<b>517/32/117</b>	<b>1017/40/140</b>	<b>935/35/132</b>	<b>612/36/138</b>
K8AZ	7.800	3493/174/608	18/ 8/17	96/24/79	861/34/116	1071/40/139	615/34/128	832/34/129
N4TO	6.582	3064/171/591	19/ 9/17	091/22/76	504/32/113	954/39/129	573/34/126	923/35/131
K4NNN	6.531	2100/167/575	19/ 8/16	70/19/61	517/30/106	1090/40/134	591/35/131	813/35/127
W6XR/2	5.571	2839/158/555	21/ 8/18	80/14/58	809/31/109	637/39/129	653/33/121	639/33/125
K5TR	5.667	2775/111/572	20/ 9/17	67/22/63	537/31/106	381/39/123	778/37/130	992/35/133
K2LE	5.486	2701/155/551	4/ 2/ 3	94/14/57	649/32/110	662/40/134	731/33/122	561/34/125
N0NI	4.700	2346/171/563	18/11/15	75/18/59	394/32/106	568/40/141	884/37/129	407/33/123
W8AV	4.667	2359/159/538	20/ 6/15	91/18/63	375/31/104	731/40/125	474/33/115	668/31/116
KQ2F	4.800	2587/143/502	6/ 4/ 6	87/13/58	646/29/100	689/37/117	567/29/109	592/31/112
W4MR	4.263	2287/144/502						

### M/M

KC1XX	18.443	7418/190/681	73/13/31	714/26/100	1519/36/125	2094/40/142	1634/37/141	1384/37/142
W3LPL	18.000	7189/196/704	204/15/42	591/28/97	1478/37/127	1993/40/151	1512/40/146	1411/36/141
K3LR	16.991	6687/191/696	96/14/35	322/24/85	1519/37/133	1856/40/151	1473/39/148	1521/37/144
N2RM	16.014	6716/182/661	94/12/34	564/24/93	1560/25/126	1812/40/144	1466/35/133	1220/36/131
K9NS	13.709	5832/191/657	127/14/26	278/26/84	1003/35/126	1607/40/148	1484/20/144	1333/36/129
NY4A	12.869	5844/179/615	27/11/16	361/22/85	1244/35/119	1457/40/135	1669/35/135	1055/36/127
W3PP	9.780	4516/168/600	66/ 7/15	216/18/74	744/31/111	1279/39/140	1222/37/133	989/36/127
<b>W4MYA</b>	<b>9.617</b>	<b>4242/176/622</b>	<b>41/12/25</b>	<b>265/22/78</b>	<b>770/33/115</b>	<b>1075/40/139</b>	<b>1134/40/139</b>	<b>957/34/130</b>
K8CC	9.334	4366/173/586	31/08/14	260/22/71	670/33/116	1339/40/141	1048/36/123	1017/34/121
K0RF	9.000	4183/186/602	99/11/19	262/26/65	715/36/119	913/39/135	1064/37/133	1130/37/131
K3NM	8.739	4145/159/580	6/ 3/ 4	232/15/72	571/32/109	1190/36/131	1326/36/131	820/33/131

#### ARRL Sweepstakes, SSB

Call: WITO  
Operator(s): WITO

Summary:  
Band QSOs

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160:

80: 141

40: 45

20: 36

15: 106

10: 72  
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Total: 400 x 80 = 64,000

Club: Yankee Clipper Contest Club

Heard from our old friend Tom Homewood

Hello to all:

Spent 5.2 hours on the bands in Sweepstakes

80----50

40---10

20---19

15---27

10---19  
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125 Q's 60 Sections == 15,000.

W4HJ

I am Looking for a KT34XA that would be repairable.

Paul  
K4JA

N4ZJ CQWW CW  
SOA

80	14	8	12
40	118	17	63
20	166	29	79
15	294	28	91
10	328	26	97

Total 1,179,000 Pts  
Blew up 80 mtr antenna shortly after contest start. Total operating time abt 26 hours.

we had 55% of 'LPL's score.

I forgot to ask AC about "Frostfest Tickets" (FF), but if you think about it, bring a few extra dollars to the Christmas dinner, in case AC has some discounted FF tickets. In years past, AC has been able to get FF tickets for a discount. More importantly, the advance tickets get you past the long line!

Speaking of the Christmas dinner, Roy has lined us up at the Steak and Ale at Glenside and West Broad Street on 12/11/01 from 6:30 PM to 8:30 PM. I'm sure details will be elsewhere in this newsletter. Based on the information I have, this should be a year of record attendance. Good job Roy and I hope to see y'all there!

Just a reminder that next weekend is the ARRL 160 Meter Contest. I added my 160 meter "pigtails" to my 80 meter dipole yesterday. What a nice day it was - who would have believed we would be having 75+ degree days at the end of November? Also, note that the PVRC is recognizing "local" chapters, so there is an incentive to submit a log.

I have worked 48 states on 160 meters with my 100 watts and makeshift horizontal and inverted "L" (still need Alaska and ND). I normally have an inverted "V" for 80 meters. For the 160 meter contests, I add 60+ feet to each end. On one end I can extend the antenna parallel with the ground and in a straight line. The other end; however, needs to make a right angle turn and the "pigtail" is only a few feet off the ground. Because of the "Indian Summer" I had to get out the hedge cutter and clear out some new growth to keep the "pigtails" clear of the low lying bushes. Anyway, the modified 80 meter antenna loads up FB on 160 meters and I am ready for the "Top Band" contest!

73, John W4TNX

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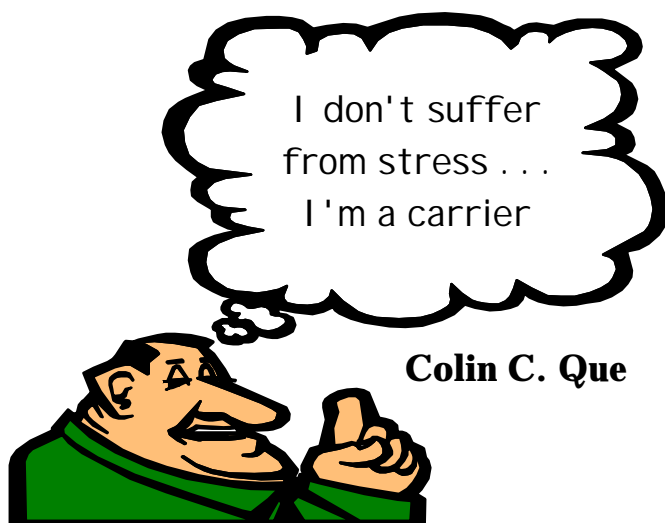
Next Year!!

Look for 599 VA to have expanded DX coverage, as well as expanded contest and other event listings. Also, I am looking for articles of any type—reviews of equipment, DX tips, QSLing tips, photos, lies, little white lies, gossip, etc. In other words, the rag needs your help! Please email me YOUR scores from the past 10 years as well!!

I'm a-waitin'. Hope you will enjoy the January newsletter and have a great holiday season.

Tom, N4ZJ

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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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The deadline for submission of news or articles for the December newsletter is December 2, 2001.

### Contests

Dec-07 -Dec-09 ARRL 160-Meter Contest (<http://www.arrl.org/contests/announcements/rules-160m.html>)

Dec-15 -Dec-16 ARRL 10-Meter Contest

Dec-15 -Dec-16 Croation CW Contest

Dec-15 OK DX RTTY Contest (<http://www.crk.cz/eng/DXCONTE.HTM>)

Dec-16 RAC Canada Winter Contest (<http://www.rac.ca/CANWIN.htm>)

Dec-29 -Dec-30 Stew Perry Topband Challenge

Dec-31 -Jan-01 ARRL Straight Key Night (<http://www.arrl.org/contests/announcements/skn.html>)

### CVCC Events

Dec-11 CVCC Holiday Family Dinner (Contact Roy, WK4Y at 741-9315)

*Special  
Events*

December 2001

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	29
30	31					



**Central Virginia Contest Club**

Tom Ogburn  
3211 Whitehorse Road

### THIS MONTH.....

599 VA

- CVCC Holiday Dinner Dec. 11
- DX News/CQWW CW Rumors
- More of the usual stuff

