



599 VA - . - ...- .- April 2013

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

News Letter of the Central Virginia Contest Club

Editor: W4PM

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Meeting Notice (see agenda on page 11)

The April meeting of the CVCC will be held on Tuesday, April 2, 2013 at 7:00 P.M. at St Martin's Episcopal Church, 9000 St. Martin Lane, Richmond, Va. 23294. A pre-meeting social and dinner will be at 5:30 P.M. at the Golden Corral, Gaskins Road and West Broad Street.

APRIL PROGRAM

Jerry KJ4IT has a video for us produced by Amateur Radio Video News dealing with the 2006 ARDF (Amateur Radio Direction Finding) Championships/International Style Amateur Radio Direction Finding held in Raleigh, North Carolina. This is an interesting aspect of the hobby that is frequently reported on in QST and of which not all of us are aware.

MARCH MEETING

In attendance at the meeting were members W4PM, WU4G, W4HJ and Jo, N4DEN, NK4H, WD4LBR, K4WHW, KJ4YKK, KN4XJ, KJ4IT, N4DJ, W3TB

APRIL CONTESTS (just a few that may be of interest)

CQ WW WPX Contest, SSB	0000Z, Mar 30 to 2359Z, Mar 31
SP DX Contest	1500Z, Apr 6 to 1500Z, Apr 7
EA RTTY Contest	1600Z, Apr 6 to 1600Z, Apr 7
Missouri QSO Party	1800Z, Apr 6 to 0500Z, Apr 7 and 1800Z-2359Z, Apr 7
Montana QSO Party	0000Z, Apr 13 to 2400Z, Apr 14
JIDX CW Contest	0700Z, Apr 13 to 1300Z, Apr 14
Georgia QSO Party	1800Z, Apr 13 to 2359Z, Apr 14
Holyland DX Contest	2100Z, Apr 19 to 2100Z, Apr 20
CQ Manchester Mineira DX Contest	1200Z, Apr 20 to 2359Z, Apr 21
Michigan QSO Party	1600Z, Apr 20 to 0400Z, Apr 21
North Dakota QSO Party	1800Z, Apr 20 to 1800Z, Apr 21
Ontario QSO Party	1800Z, Apr 20 to 1800Z, Apr 21
YU DX Contest	2100Z, Apr 20 to 1700Z, Apr 21
ARRL Rookie Roundup, SSB	1800Z-2359Z, Apr 21
Run for the Bacon QRP Contest	0100Z-0300Z, Apr 22

Permission was received from Bruce Horn to use his contest calendar. Go here for more information:

<http://www.hornucopia.com/contestcal/perpetualcal.php>

Kicking off this weekend with the CQWW WPX SSB we have lots of state QSO parties, a few smaller DX contests, a QRP and a RTTY contest this month which could make for a few hours of interesting operating. Fire up your rigs and see if they still work!

CVCC CONTESTING NEWS

Very little was received from members this month. Milt and I did the Virginia QSO party and I have those results are in hand. No other reports were received. The VA QSO party is one of the events that earn points for the CVCC Annual Contesting Award. If you operated let me know and send in your logs marked for CVCC.

Please, if you ever enter a contest, send me your results. I thought we were a Contesting Club?
Puck W4PM

FIELD DAY 2013

As you know, we are not participating as a club this year do to lack of interest. That does not mean that if you enjoy Field Day you cannot help other groups in the area. Also you can get on as a home station and help out the participants. Remember it takes two for a QSO – the caller and the responder.

MAY CVCC PICNIC

We need to pick a date for and plan the CVCC Annual Picnic. Check you calendars and be ready with suggestions at the meeting.

RANDOM SKIP - All's well that ends well even if it takes 48 years – By Bob, W4DR

By early 1965 I had almost reached the top of the DXCC Honor Roll. At that time Don Miller, W9WNV was the darling of the DX'ers. He was traveling through SE Asia and putting all of the most need countries on the air. If you were on the Honor Roll you were expected to contribute at least \$25 at regular intervals to his efforts. Those who didn't do this soon learned that Don would have trouble hearing them in his pileups. I wasn't worried because I had paid my dues.

Around mid 1965 Don "discovered" the Spratly Island group in the South China Sea and put it on the air for the first time. I called him for three solid days and could not get through. When I called with a "made up call" I got through immediately. I soon learned that a large number of Honor Roll members had experienced the same thing and that there was significant doubt that he was even on one of the Spratlys. We got together and petitioned the ARRL to disqualify his operation on the basis of poor sportsmanship. When Don threatened them with a lawsuit they backed off.

Years later I found out why I was "black balled". Just before the Spratly operation, Don had operated portable from China. I wanted this to count and so in an effort to gather proof that he was there I ask a friend in Macao who had a beam to tell me what his heading was for Don's BY operation. Just by luck (?) Don overheard this QSO and thought I was gathering evidence against him and he put me on his enemy list. I was so angry about this affair that I asked Bob White (Mr. DXCC at the ARRL) to take my call off of the Honor Roll. I repented of this rash decision and was reinstated a few years later, but for 14 years the lack of a Spratly credit kept me from reaching the top of the Honor Roll.

Finally in 1979 the 1S1DX operation gave me the last one I needed. By this time the ARRL had strict requirements to prove that you were actually where you said you were and that you had proper operating permits. I worked these guys on 20, 15 and 10. My 5BDXCC in 1969 had hooked me on multiband DXing, but since the Spratly Islands are almost a direct shot over the North Pole I did not dream that I would ever get them on the more difficult bands. But in 1998 a group from Malaysia signing 9M0C did a great multiband operation and I worked them on 75, 40, 30 and 17 meters. I even heard them for 10 minutes on 160 as they struggled to complete a QSO with W8LRL. A year later 9M6OO supplied me with 12 meters both CW and SSB.

I didn't even dream of a 160 contact until the 9M4SLL operation, which took place this month. The DX spots on DX Summit shots showed that they were working 160 pretty much everywhere except the Eastern USA. On March 14, I began to hear some to the big guns on the East Coast calling about 2 kHz above there spotted frequency of 1820.5. At first I heard nothing, but then a few minutes before my Sun Rise I heard a faint CQ up 3 de 9M4SLL. I called up 2.78 and in perfect timing he came back W4??. I gave my call 4 times and stood by. To

my utter amazement I heard “W4DR W4DR 5NN 5NN BK”. The opening lasted about 5 minutes, but only W3UR, operating W3LPL’s station made a QSO. So 48 years after one of my most bitter memories in DXing I had worked Spratly on all 9 bands. The icing on the cake was working them on RTTY, which I also needed. They were uploading their logs daily to ClubLog and to LoTW so as soon as the ARRL gets their documentation I can claim credit for my contacts.

So far in 2013 there have been great operations from 9U4U, TX5K and 9M4SLL. What does the rest of the year hold in store for us? It will be hard to top what has already happened, but a big operation from North Korea would make a lot of happy DXers.

Bob W4DR

CVCC DX REPORT By Ronnie, WU4G

Great DX this month! Clipperton, Spratly, Temotu, Solomon, Tuvalu, Laos, Mariana, Marshall Is., Easter Is., Laos! I didn’t get many reports though. Was everyone that inactive? If so, you missed the fun. So here we go – first with the:

Easter Eggs:

W4DR - Bob reported his big news was working 9M4SLL, Spratly at Bob’s sunrise on 3/14 for #328 on top band. He also worked the group on 20-meter RTTY for #329 on Digi modes. On 3/19 he snagged DU7ET on 160 at exactly the same time as the 9M4 5 days earlier. Although not new he said his only other DU QSO on 160 was with Jon, DU9/N0NM in 2002 when was QSL manager for Jon and he was using Bob’s old Alpha 76 which he had loaned him.

WD4LBR – Bruce was apparently one of their equipment testers, verifying that everything worked on all bands and modes: He worked TX5K, Clipperton Island for 20 Band slots for a clean sweep. Says he’s now only one confirmation away from DXCC in 160M. Countries have been worked, just waiting for the cards.

Number	Callsign	Country	Band	Mode
1	TX5K	Clipperton Island	160m	CW
2	FS/LY2IJ	Saint Martin	160m	CW
3	XT2TT	Burkina Faso	160m	CW
4	H40T	Temotu Province	40m	CW
5	TX5K	Clipperton Island	30m	RTTY
6	H40T	Temotu Province	30m	CW
7	S21XV	Bangladesh	20m	CW
8	H44G	Solomon Islands	12m	CW
9	V73TS	Marshall Islands	12m	CW
10	TX5K	Clipperton Island	10m	SSB

K4WNW – Sheila worked H40T for an all-time new one. She was the backup tester, working TX5K on 19 band slots; only missed 80M SSB.

Number	Callsign	Country	Band	Mode
1	TX5K	Clipperton Island	160m	CW
2	FS/LY2IJ	Saint Martin	160m	CW
3	XT2TT	Burkina Faso	160m	CW
4	H40T	Temotu Province	40m	CW
5	E77DX	Bosnia-Herzegovina	30m	CW
6	TX5K	Clipperton Island	30m	RTTY
7	MD0CCE	Isle of Man	30m	CW
8	H40T	Temotu Province	30m	CW
9	S21XV	Bangladesh	20m	RTTY
10	TX5K	Clipperton Island	15m	SSB
11	H40T	Temotu Province	15m	CW
12	TX5K	Clipperton Island	12m	CW

13	H44G	Solomon Islands	12m	CW
14	V73TS	Marshall Islands	12m	CW
15	TX5K	Clipperton Island	10m	SSB

W4HJ – AC said my prediction came true as during the ARRL DX SSB he did get that 200th country on 15M – TX5K. Quite a feat breaking the Blackley pile-up. As he reported at the last meeting, AC will be off the air until about the second week of April. Having some major work done on the Homestead and had to disconnect all antennas and tear down part of the station. Hopes to get back on the air soon.

KG4W - DX REPORT FOR MARCH 2013

CALL	QTH	BAND
UK/UA1ZEY	UZBEKISTAN	10
XW0ZJZ	LAOS	10
TX5K	CLIPPERTON	12
YI1RZ	IRAQ	12
XW0ZJZ	LAOS	12
UK/UA1ZEY	UZBEKISTAN	12
HS0ZGQ	THAILAND	12
T2GM	TUVALU	12
XR0YG	EASTER IS	12
TX5K	CLIPPERTON	17
XW0ZJZ	LAOS	17
D44BS	CAPE VERDE	17
T2GM	TUVALU	17
XR0YG	EASTER IS	17
TX5K	CLIPPERTON	30
9M4SLL	SPRATLY	30
H40T	TEMOTU	30
T2GM	TUVALU	30
V73NS	MARSHALL IS	30
XR0YG	EASTER IS	30
H40T	TEMOTU	40

Between the Blackleys and W, no wonder I couldn't get through to some of these!

NW4V – Ed reports just a few odd fill in's for new BC's - Mariana Is. KH0 12 CW and Temotu Is. H40 on 15 CW.

WU4G – Well it might cost more than building your own, but I've never had a wire antenna that works as well as this Carolina Windom 80. Same thing that W is using. I have found that 30M is the sweet spot for my installation anyway. I've cracked more pileups with the first or second call than remember with a wire, even a red one. So this month 30M was my money band and I'm hooked!

30M: XT2TT, Z6/DL2MDU, A45XR, TX5K, D3AA, 9K2/SP4R, MD0LLE, 4Z5MU, 5B/RZ3DJ, A92I0, 3B8CF, ER100, TA1BJ, 4O7TC

And in the other end of the basket the –

Goose Eggs:

W4HZ - Nothing new here. Been distracted lately & have not been active. Distractions are okay Jonathan if they are of the right kind!

WU4G – While 30M was filling my log, I found that the Windom just doesn't cut it on 24 and & 18 as well. Can't fault it's receiving abilities, I heard but could not work: DS5USH, XW4XR, T2GM, KH0(can't remember), and 9M4SLL. Now I'm yearning to get a tower up. Does anyone know of anyone that I could contract with to engineer installing a base for my windmill tower?

73 and DX! Ronnie WU4G

APRIL 1 DX RULES? Courtesy of John, G4RCG

The DX MODE:

1. If you come upon a pileup, find the exact DX frequency and slowly tune up your KW right on his frequency. Take your time doing this as it has maximum effect this way. The longer you take the better. It lets others know that YOU are going to call the DX.
2. If you cannot wait to find out the DX call sign, ask, "What is the DX call sign?" On CW send "DX?" Call?" Do NOT listen, this takes time. DO this repeatedly until someone gives you the DX call. This will show all others on frequency that you are serious about wanting to work this DX. This is called sharing.
3. When you find out the DX call, repeat your call over and over again on the DX frequency. Even if he is working split there is a chance he may be listening on his transmit frequency.
4. When the DX says "ABC only"- Don't believe him. If he says "Europe only" - Don't believe him. If he says, "2's only" - Don't believe him. Keep giving your call "XYZ" !!.XYZ !! .XYZ !! How Copy MARIO?" Make sure you use his name when you call him, he may think you are someone he knows. It must work as we hear it on bands all the time so it has to be effective. Don't pay attention to directional calls. When did any DX know what they wanted? What matters most is what YOU want.
5. To get the DX to work other modes tell him you want to set up a schedule later which is convenient to you. You should wait until the pileup has built up to several hundred and just before the band is about to go out, then ask him to meet you on CW, PSK31, RTTY or SSB at a set time and frequency. Above all, make sure you tell him that YOU need him on these modes. This will endear you in the hearts of all on frequency, it shows that you can work more than one mode and are a well-rounded amateur.
6. If you have worked the DX previously make sure you call him and tell him that he is stronger than the last 6 times you worked him this week. The DX station will want to know this. Others on frequency will respect you more, you will be recognized as a Big Gun DXer.
7. When you find a DX pileup, to bring your operating skills to a higher level and impress all those on frequency - Zero beat the DX send "QRL? Is this frequency in use?" This shows character and that you are truly a caring person.
8. When finally making the DX contact, give the DX some background about yourself, TX, RX, ANT, WX, how many children and grandchildren you have, where they went to college, what size bedroom slipper you wear, or any other items of interest to the DX. This shows that you are not just a 59 kind of guy. This is most effective when the band is just about to fold.
9. After you have worked the DX you will need the QSL route. Although this will be listed on the DX packet cluster, in ARRL & DX News Letters, and on the Internet, there is no reason for you to go to all the bother of reading these sources. You can just keep calling on the DX frequency. "What is the QSL Information?" If you don't get a reply with the information after 8 or 10 calls, keep it up, your persistence will payoff. There are plenty of other stations on frequency who are waiting to work the DX who have read these publications and they willing and ready to help you.

THE FUN MODE

1. For a split operation, spend most of your day listening and transmitting on the DX sending frequency. On CW, if someone calls on the DX transmitting frequency, right away using your J-38 at 4 WPM, send VP UG NP UP. until you get it right. If the station continues to call on the DX frequency, then send LSD LIB LED LID until you get it right. This has three benefits.

A. Others waiting to work the DX will be forever indebted to you for informing the offending station that the DX is working split.

B. The offending station will be grateful.

C. You will get some needed code practice to get you over that 5 WPM hump.

2. For those with CW and voice memory keyers this will be easy. All you have to do is program in "UP" and "LID". For the more advanced operators you can add "SPLIT" "YOU IDIOT, WORKING SPLIT". Using the memory keyers for your day's activity will save your voice. Should you happen by chance to have a QSO you will need it.

As always ... Work'em First... Confirm later...

After reading this I must sadly report that there are actually folks that go by these rules to the detriment of the rest of us. Maybe some new hams who appear to have gotten their license as prizes in a "Cracker Jacks" boxes need help and education from those of us who know better. We all should take the opportunity to become "Elmers" when possible. - Puck

BIGGER AND BETTER ANTENNAS

To follow up on previous ground breaking articles on the "Red Hot Radiator" and the "Underwater Full Wave Loop", I found an article by well-known Arizona Dx'er and writer whose articles were published in CQ many years ago. To make it more politically correct I have paraphrased it a bit and have corrected the English where possible. Scratchi had a very strong accent – so strong he even wrote with it. I don't want to be accused of making fun of this very knowledgeable individual just because his English was not perfect.

By Hashafisti Scratchi

To have a better signal for DX one must use better antennas. This thought was running back and forth in Scratchi's mind like RF in a tank circuit, when suddenly a real bright idea starts calling seek-you in Scratchi's noggin. What I need is an antenna, which is going all over the county. This is not as hard as it sounds, and I ran quickly to the shack to try out this "stupendous" idea. First I ran a lead from the final tank coil through a high voltage condenser and attached it to the fence which goes around Itchi's ranch (Note – Itchi was Scratchi's brother). Next I got Itchi to drive me to where the fence comes to the railroad tracks. Here I ran a lead from fence to one of the tracks. Hee hee, get the idea, Honorable Reader? Scratchi now has a long wire antenna that runs all over the USA, wherever the railroad tracks go.

After returning to the shack, Itchi gave me a real good suggestion, so we also run another wire and hooked it to the telephone lines. Itchi was thinking that because railroad tracks are all on the ground except where they go over bridges that maybe telephone wires would add to higher angle of radiation. Being all set, I tune up whole system as a long wire, and find that the final is loading up real nice, so, I send out a "seek-you" on 80 meters, Holy Smoke - I've are never heard so many signals on the band before. Honorable Reader, you will find this hard to believe, but they are all calling Scratchi! I was so confused that I forgot to answer anyone. I call a quick QRZ and here is a whole band back calling me again. I then decided to so back to a W4 in Florida. This fellow give me S-nine "plussedly plus" but says he does not believe that I'm in Arizona on account that he first heard me on 10 meters, then he checked and found my SIGs on 20, 40 and 80. He said that my signal was so loud he knows I'm a local. Then he signs off in a huff on account of he thinks Scratchi is one of the local hams who is playing a mean trick on a him.

Scratchi continued with reports of great DX, strong signals simultaneously on all bands as well as in the telephone and BC radio. He had plans of leasing long distance lines from AZ to ME and AZ to FL and use them as a Vee Beam. More on that next time! Hmmm, I have a railroad track just 300 yards from the house. I'll use state of the art tuners and band pass filters to avoid some of Scratchi's unpleasant side effects. I wonder if the neighbor would mind me running some feed line across his property to get to the tracks?

With apologies,

Puck W4PM

TITANIC SINKING – submitted by Jerry KJ4IT

One hundred and one years ago the sinking of the RMS Titanic occurred on the night of 14 April through to the morning of 15 April 1912 in the north Atlantic Ocean, four days into her maiden voyage from Southampton to New York City. In 1912 the book *The Sinking of the Titanic and Great Sea Disasters* was published. Numerous accounts are contained in this work. Most notably is the account in Chapter 17 of the surviving wireless operator Harold Bride which is quoted here in its entirety.

Chapter XVII

Wireless Operator Praises Heroic Work

Story of Harold Bride the Surviving Wireless Operator of The Titanic, Who was Washed Overboard and Rescued by Lifeboat—Band Played Rag-Time and ‘Autumn.’

One of the most connected and detailed accounts of the horrible disaster was that told by Harold Bride, the wireless operator. Mr. Bride said: “I was standing by Phillips, the chief operator, telling him to go to bed, when the captain put his head in the cabin.

“We’ve struck an iceberg.’ The captain said, “and I’m having an inspection made to tell what it has done to us. You better get ready to send out a call for assistance. But don’t send it until I tell you.’

“The captain went away and in ten minutes. I should estimate the time, he came back. We could hear a terrific confusion outside, but there was not the least thing to indicate that there was any trouble. The wireless was working perfectly.

“ ‘Send the call for assistance,’ ordered the captain, barely putting his head in the door.

“ ‘What call shall I send?’ Phillips asked.

“ ‘The regulation international call for help. Just that.’

“Then the captain was gone. Phillips began to send C.Q.D.’ He flashed away at it and we joked while he did so. All of us made light of the disaster.

“The Carpathia answered our signal. We told her our position and we were sinking by the head. The operator went to tell the captain, and in five minutes returned and told us that the captain of the Carpathia was putting about and heading for us.

GREAT SCRAMBLE ON DECK

“Our captain had left us at this time and Phillips told me to run and tell him what the Carpathia had answered. I did so, and I went through an awful mass of people to his cabin. The decks were full of scrambling men and women. I saw no fighting, but I heard tell of it.

“I came back and heard Phillips giving the Carpathia fuller directions. Phillips told me to put on my clothes. Until that moment I forgot that I was not dressed.

“I went to my cabin and dressed. I brought an overcoat to Phillips. It was very cold. I slipped the overcoat upon him while he worked.

“Every few minutes Phillips would send me to the captain with little messages. They were merely telling how the Carpathia was coming our way and gave her speed.

“I noticed as I came back from one trip that they were putting off women and children in life boats. I noticed that the list forward was increasing.

“Phillips told me the wireless was growing weaker. The captain came and told us our engine rooms were taking water and that the dynamos might not last much longer. We sent word to the Carpathia.

“I went out on deck and looked around. The water was pretty close up to the boat deck. There was a great scramble aft, and how poor Phillips worked through it right to the end I don’t know.

“He was a brave man. I learned to love him that night and I suddenly felt for him a great reverence to see him standing there sticking to his work while everybody else was raging about. I will never live to forget the work of Phillips for the last awful fifteen minutes.

“I thought it was about time to look about and see if there was anything detached that would float. I remembered that every member of the crew had a special life belt and ought to know where it was. I remembered mine was under my bunk. I went and got it. Then I thought how cold the water was.

“I remembered I had an extra jacket and a pair of boots, and I put them on. I saw Phillips standing out there still sending away, giving the Carpathia details of just how we were doing.

“We picked up the Olympic and told her we were sinking by the head and were about all down. As Phillips was sending the message I strapped his life belt to his back. I had already put on his overcoat. Every minute was precious, so I helped him all I could.

BAND PLAYS IN RAGTIME

“From the aft came the tunes of the band. It was a ragtime tune, I don’t know what. Then there was ‘Autumn.’ Phillips ran aft and that was the last I ever saw of him.

“I went to the place where I had seen a collapsible boat on the boat deck, and to my surprise I saw the boat and the men still trying to push it off. I guess there wasn’t a sailor in the crowd. They couldn’t do it. I went up to them and was just lending a hand when a large wave came awash of the deck.

“The big wave carried the boat off. I had hold of a row lock and I went off with it. The next I knew I was in the boat.

“But that was not all. I was in the boat and the boat was upside down and I was under it. And I remember realizing I was wet through, and that whatever happened I must not breathe, for I was under water.

“I knew I had to fight for it and I did. How I got out from under the boat I do not know, but I felt a breath of air at last.

“There were men all around me—hundreds of them. The sea was dotted with them, all depending on their life belts. I felt I simply had to get away from the ship. She was a beautiful sight then.

“Smoke and sparks were rushing out of her funnel, and there must have been an explosion, but we had heard none. We only saw the big stream of sparks. The ship was gradually turning on her nose—just like a duck does that goes down for a dive. I had one thing on my mind—to get away from the suction. The band was still playing, and I guess they all went down.

“They were playing ‘autumn’ then. I swam with all my might. I suppose I was 150 feet away when the Titanic, on her nose, with her aft quarter sticking straight up in the air, began to settle---slowly.

“When at last the waves washed over her rudder there wasn’t the least bit of suction I could feel. She must have kept going just as slowly as she had been.

“I for got to mention that, besides the Olympic and Carpathia, we spoke to some German boat, I don’t know which, and told them how we were . We also spoke to the Baltic. I remembered those things as I began to figure what ships would be coming toward us.

“I felt, after a little while, like sinking. It was very cold. I saw a boat of some kind near me and put all my strength into an effort to swim to it. It was hard work. I was all done when a hand reached out from the boat and pulled me aboard. It was our same collapsible.

“There was just room for me to roll on the edge. I lay there not caring what happened. Somebody sat on my legs. They were wedged in between slats and were being wrenched. I had not the heart left to as the man to move. It was a terrible sight all around---men swimming and sinking.

“I lay where I was, letting the man wrench my feet out of shape. Others came near. Nobody gave them a hand. The bottom up boat already had more men than it would hold and it was sinking.

“At first the larger waves splashed over my head and I had to breathe when I could.

“Some splendid people saved us. They had a right-side-up boat, and it was full to its capacity. Yet they came to us and loaded us all into it. I saw some lights off in the distance and knew a steamship was coming to our aid.

“I didn’t care what happened. I just lay and gasped when I could and felt the pain in my feet. At last the Carpathia was alongside and the people were being taken up a rope ladder. Our boat drew near, and one by one the men were taken off of it.

“The way the band kept playing was a noble thing. I heard it first while we were working the wireless, when there was a rag-time tune for us, and the last I saw of the band, was when I was floating out in the sea, with my life belt on, it was still playing ‘Autumn.’ How they did it I cannot imagine.

“That and the way Phillips kept sending after the captain told him his life was his own, and to look out for himself, are two things that stand out in my mind over all the rest.”

HAPPY EASTER TO ALL



Keep going – this is not the last page!

**For Sale:
WA4PGM**

I would like to sell as much stuff as possible so I can lighten the load to Dayton. If interested in any of this please let me or make a offer. Have photos of most equipment.

Yaesu FT990 AC/DC looks and works great, ROM 1.3, all filters 2.4, 1.8, 500, and a Inrad 250hz CW filter, TXCO, manual, service manual, factory box.

Kenwood TS700A 2m all mode, good condition, internal preamp

Amp Supply AT-1200 Tuner

Ameritron AL-84 amplifier

MFJ 941E Versa Tuner II

Dentron Jr. Monitor tuner

Johnson Thunderbolt 6N2 - very heavy pick up only

Ameco PT-3 preamp

Heathkit HWA 202-1 power supply

Autek QF1 filter

Electra-Voice 664 microphone needs new cord

Winkeyer Serial

Repair Shop (Tech Specials)

Kenwood TR-2500 handheld - offer

Yaesu FT-50 2/440 handheld, charger, external mic - offer

CVCC MEETING SCHEDULE 2013 – 14

This schedule was proposed at the planning meeting and at the last regular club meeting, was adopted and will be used during the coming year.

April	Regular Meeting April 2, 2013
May	Annual Picnic date to be determined at April Meeting
June	No meeting in 2013 – Normally would be Field Day
July	No meeting
August	No meeting
September	Regular Meeting September 3, 2013
October	Regular Meeting October 1, 2013
November	Regular Meeting November 5, 2013
December	CVCC Holiday Dinner – Date and location to be determined
January	Regular Meeting January 7, 2014
February	Regular Meeting February 4, 2014
March	Regular Meeting March 4, 2014

Central Virginia Contest Club

April 2, 2013

Meeting Agenda

Call to Order – 7:00 P.M.

Secretary's reading of the minutes

Treasurer's Report

Introduction of Members Guests and their comments

Old Business

Election of Officers – Current officers standing for reelection

Incorporation?

Other

New Business

Pick Date and Plan for the May CVCC Picnic

Other

Program as defined in the News Letter – 7:45to 8:15 P.M

Adjourn meeting 8:15 P.M.