

## *PVRC Newsletter* *March 2018*

### President's Letter – Bud W3LL

**H**ello, PVRC - PVRC did well in winning ARRL gavels. Gavels were distributed to:

2017 RTTY Roundup – N3QE  
2016 ARRL 10M – N4YDU  
2016 ARRL 160 – KD4D  
2016 Sweepstakes – WB4FDT

Congratulations to the winners!

PVRC's Frostfest table netted quite a lot of interest. We attracted over twenty replies for interest in membership. All were contacted separately with at least half planning to attend a local PVRC chapter meeting. The PVRC Circle-wide get together was a full house. Sorry, but a bout with flu kept me from attending. Thanks again to Ted W3TB and the Colonial Williamsburg chapter for hosting this event. I hear reservations were made for next year.

The SSB leg of the NAQP Cup Challenge was a nail biter with PVRC landing on the winning edge. We also won the CW leg but all may be for naught if we lose this weekend's RTTY leg. The RTTY portion of the challenge was our demise last time around. Let's hope for a better outcome this weekend with the Double 5M point incentive. Yes, I'm writing this portion of the column just prior to NAQP RTTY and CQ WW 160 SSB contests.

Our competitors discovered the advantage of using the Online Scoreboard as a motivator to keep butts in the chair! PVRC is a bit slow to embrace this motivational device. Try it and you'll be hooked. It's a one-time setup in N1MM. Go to Config and select Configure Ports, Mode etc. Then select the Score Reporting tab. Put a checkmark in Report Score To Real Time Score Server. Enter

<http://www.b41h.net/scoredistributor.php> in the Score Reporting Server Box. Enter a User Name and Password in those boxes. Select OK and your done with the N1MM side. Go to <https://contestonlinescore.com/>. Choose Register to register your user name and password as entered in N1MM. That's it. Now watch sparingly how you match up to your nearest competitor. For me it's been a grueling challenge to keep up with Tim N3QE.

PVRC 70th Anniversary On The Air QSL cards have been received from the printer and are ready for distribution.

We've had a hectic contest schedule but things appear to slow down a little bit as we get into March. Up next is the ARRL DX SSB contest followed by the Russian DX and lastly the end of March for the WPX SSB contest.

Now to see how you did in the contest fray – on to the Sports Pages.

### **Sports Pages 2-18**

Most reported good conditions on Friday evening in the CQ 160 CW, although conditions were markedly less advantageous on Saturday. How big was the difference? K3AJ in SO (A) HP reported working 162 10-pointers the first night, but only 14 more on the second. Several reported personal bests in this contest including K2AV in a very part time effort with no RX antenna, N1SZ who also had family and work issues to contend with and K4XL who bested his previous by more than 200 QSO. Top 10 finishes included #4 US by NR4M in Multiop HP (1295/690K) - the antenna repairs paid off, K3ZM in the #3 US spot in SO HP (1464/827K), NR4X (N4YDU operating a remote superstation) at #6 (1310/691K), KD4D (at W3LPL) at #1 US in SO LP (1019/413K), N8II taking #10 in SO LP (745/142K) despite not finding the conditions quite as good out in WV, N3QE (at N3HBX) at #9 SO (A) HP (1141/467K). Other notable scores include the multiops at KC4D (898/217K) and K000 (at WA3EKL) (667/194K), in SO HP KT3Y (850/378K), K3ZO (965/284K), K0ZR (915/271K), N4AF (837/270K), K4XL (928/266K), N4CW (844/183K). In SO LP K4ORD (502/87K), in SO (A) HP K3AJ (1000/440K), K2AV (1022/415K), W4MYA (949/350K), KA4RRU (1018/346K), N4RV (831/345K), N1LN (893/327K). Kudos to team WQ4RP for an incredible score in multiop QRP (who knew there was such a category?) of 382/56K – QRP is a tough way to make a living on 160!

Other notable items include nice efforts by W3DQ and KE3X handing out the DC multiplier. 160 is difficult from that city environment, but they managed to hand out over 700 Q's between them. Congratulations to N4CF who has dipped his toe into the deep end by starting to run as well as S&P. Finally, a shout out to the PVRC armored division – AKA WC4J – who used a surplus tank whip antenna strapped to his ground level apartment railing to make 39 QSO. And you think your QTH isn't so good for 160?

ARRL DX CW is a crowd favorite in PVRC. Welcome to the bottom of the sunspot cycle. The low bands were very good – 15M and 10M not so much. Congratulations to team W3LPL for another close win in M/M over arch-rival K3LR. Close behind K3LR was team NR4M showing that they too, are in the big leagues with an outstanding effort. W4RM also made the top 10 in M/M in what appears to be the last CW contest from W4RM pending Bill's planned retirement move. KP2M has a few antennas back up after the hurricanes and finished fourth in M/S HP. W3DQ in M/S HP scored 837K and W4TG in

M/S LP scored 379K. N3QE had the top PVRC score in SO (U) HP with 2350 QSO for 2.3M using only his 130 ft. wire dipole.

In SO HP, N4YDU piloted TI7W to what appears to be world win with 7041 QSO/7M. Nate managed to stay in the chair for 48 hours and averaged 146/hour for the whole time, with 2 hours over 300 and 11 hours over 200. And congratulations to station owner Kam, N3KS who has built TI7W into a true superstation. N4AF and K2RU (at W4CB) made the top 10 US in SOAB HP with scores of 3.2M and 2.5M respectively. K3ZO wasn't far behind in that category at 2.4M. N8II appears to have taken the #1 US spot in SOAB LP with 1.4M and out of circle PVRC member WJ9B was also in the top 10 in that category. In SOAB (U) LP, K2YWE (using K3AU) and N9NB both made the top 10 US at 1.2M and 932K respectively. Other HP (U) scores north of 1M include N4RV, AB3CV, K4XL, N4RA, KA4RRU, K3WI and N3ND. Other LP scores of note were by K4ORD with 320K in SOAB LP and WB8YYY with 281K in SOAB LP. W3EF put up a notable single band score in SOSB/40 LP with 786QSO for 219K and the top score in the world!

WPX RTTY saw a big turnout with 57 single ops and two multiops entries. Conditions were pretty good – especially on the low bands. First time RTTY ops in this one included W3IDT and W3XOX (who is also a new ham qualified as a “Rookie” entry. K3WI is back on RTTY after a long layoff and his move to DE. K4XL got over 1,000 QSO in a RTTY contest for the first time. Team WA3EKL using KG4USN took the #2 spot in the US in M/2 HP and the KA4RRU M/U HPO entry scored over 4M. W3LL and N3QE battled it out for the top PVRC score in SOAB HP finishing 3rd and 4th in the US with scores of 4.6M and 4.1M. W4PK scored 3.2M in that category, followed by K4XL (2M), N4CW (1.5M), KB1RI (1.4M), K3WI (1.3M) and W1IE (1.2M). The top SO LP score was by N4CF at 304K, followed by K4FTO at 175K and K4MIL at 125K. There was pretty good competition in SOSB 40 HP, and K4GMH took the #2 spot in the US in that category. Among the bewildering array of sub-categories, the record shows that W3XOX appears to have won the US Rookie title and N3QE won Tribander/wires (without a tribander, no less) by a wide margin.

As of this writing, CQ WW 160 SSB reports are straggling in, but it is clear that conditions were fair at best. Friday night was a bit better. Prop to the western US was weak and EU QSO's were few and far between. Even the usually reliable and easy Caribbean mults were pretty weak copy in PVRC land. Operating LP was tough as reported by K3KU and NS3T. K3KU had his new ham neighbor KC3KBE over for his first ever contest QSOs. New member Rico, W3RCO appears to have entered his first 5M contest as a PVRC member! W3KX was armed with his new Hi-Z 4-square RX antenna for its first combat action. It looks like WA3EKL was PVRC's lone HP Multitop in this one, where the team put up 342 QSO's for 54K while sharing the station with the NAQP RTTY team. In SO HP, K3ZM made the top 10 with 689/172K, followed by K3ZO at 677/120K. The aforementioned NS3T put up the top PVRC SO LP score of 232/19K. In the competitive SO (A) HP category, N4RV posted atop 10 finish with 823/186K with W3LL (who prioritized on CQ 160 vs. NAQP RTTY this time) at 819/165. W3KX and N3HEE both broke the 400 QSO level in this category as well. W3ADX put up 283/23K in SO (A) LP.

Overlapping CQ 160M SSB was the NAQP RTTY. PVRC entered this third leg of the NAQP Club Challenge with a slight lead, but SMC is a fearsome competitor in NAQP RTTY. PVRC RTTY activity is definitely on the upswing, with many of us still learning how to tweak our RTTY set ups – sometimes a frustrating business depending on the

equipment line-up. The turnout was epic – with 77 PVRC scores showing on 3830 – vs. 45 last February and 39 last August for NAQP RTTY! All that harassment from N3QE must be working. The ionosphere giveth and the ionosphere taketh away - with 20M being pretty weak but 40M opening nicely pretty much from coast to coast in the mid evening. First time RTTY efforts by NY3A, NN3W, W3FA, K2AV and KE3X who gets the MacGyver award for making 2 QSO by holding his mike up to the computer speaker to send AFSK RTTY tones. The WA3EKL multiop team is showing impressive improvement, with their KB3VQC operation sitting in 4th place in the M/2 category.

K4GMH led the PVRC SO LP pack with 810/104K. Other SO LP's with good scores included N3QE at 73K, K7SV (who got on for one or two hours and stayed for the whole darn thing) at 73K, K3AJ at 63K and KU4V at 55K. Other players with >300 QSO included first timer NY3A, W2GPS, 4U1WB, N4UA and W4PK. W4MYA ran 'em in M/2 along with KI4UDF for 54K. Finally, kudos to the SWVA Chapter who turned out in force, manning three teams.

That's it for another month. 73, Bud W3LL

<b><u>PVRC Officers:</u></b>		<b><u>Trustees:</u></b>
President:	W3LL Bud Governale	K3MM, N3OC, WX3B, W4ZYT, N4NW, K2AV, K4ZA, W3TB, K3ZO,
Vice President:	K2YWE Dan Zeitlin	K2PLF, W3LPL, N4MM, N4ZR, W3MSH, N4NQY, W2RU, K3WRY
Vice President:	W3MMM Jay Horman	
Secretary:	N3QE Tim Shoppa	<b><u>PVRC Charter Members (all SK):</u></b>
Treasurer:	K3AJ Tom Valenti	W3GRF, W4AAV, W4KFC, N0FFZ, W4LUE, W7YS, VP2VI/W0DX, W3IKN, W4KFT
PVRC Website: <a href="http://www.pvrc.org">http://www.pvrc.org</a>		

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## The PVRC Story – John N4MM

Sandy KF4EKA was looking for material for the 70th anniversary book of the Shenandoah Amateur Radio Club (SVARC) and found a very old and fragile document titled "The PVRC Story." It appears that it may have been written sometime in 1958. The document had no name on it as to who wrote it. It may have been picked up by a SVARC member at an ARRL convention or a PVRC member might have given a presentation at one of the SVARC meetings.

On page 2 there is a mention of an ARRL National Convention in 1958 in Washington which I attended and at that convention I became aware of PVRC. They had a nice display at the convention. The big yellow banner that PVRC had at this convention was found in a box of stuff I got when I was elected Treasurer of PVRC in 1974. I gave the banner to Phil WB4FDT, the PVRC Historian at a Christmas Dinner at PJ Skidoo's a year ago.

### THE PVRC STORY

The concept of a radio club to specialize in contest and operating activities in the Washington area was first discussed among the hams at the Pentagon's Army Signal Center following resumption of amateur radio at the close of World War 11. The emergence of the idea into reality is the saga of PVRC.

First organizational meetings were held during the summer of 1947 at the home of W4FT in the Aurora Hills section of Arlington attended by a dozen or so active amateurs from both sides of the Potomac and resulting in a club constitution with the following signatories as charter members: W3JTC, W4LRI, W4LUE, W9NWX/4 (now W0NWX) W3MTQ (recently deceased), W3NHB, W4JUY, W4KCX, W4KFC, W4KFT, KH6DD/4 (now W4RQR), W4KXN (now W3GRF) and W4MKM (now W1AAE).

Objectives of the club as set forth in the constitution are outlined as follows:

"The promotion of interest in amateur radio communications and experimentation within the club; the maintenance of fraternalism and a high standard of conduct amongst its members; the fostering of participation in amateur activities."

The club was first called the "Aurora Radio Club," but the present name was provided a few weeks after its organization when W9NWX/4 suggested: "Potomac Valley Radio Club" the name by which the club is now known to hams the world over.

The first election of officers was held in September 1947 with the following named to office:

**Pres.** - N.C. Richardson W4WT      **Vice President** - V.C. Clark W4KFC  
**Treasurer** - L. Chertok W3GRF      **Secretary** - C. E. VanPelt W4LRI  
**Activities Manager** - R. Mitchell KH6DD/4 (now W4RQR)

An intensive drive was started to obtain members who were contest and DX minded and a partial list of those who became members during the 1947-1948 season follows: W4CC, W4BFO, W4FF, W41A, W4EMJ, W3RJS/9 (now W4WKQ), WIMV/3 (now WIMV), W3KZQ, W4QY, W4KZQ, W3FQB, W4KVM, W4W0, W3EIV, W3EIS, W4VE, W4LAP.

Prior to entering its first Sweepstakes competition on a club basis, PVRC challenged the Washington Radio Club to a match in that affair; the challenge was accepted with a gavel to be presented by the loser to the winning club. PVRC members assembled a total of 1,150,000 points in the 1947 "SS" and the gavel won now is used to conduct business at PVRC meetings. A subsequent challenge by the Washington Radio Club led to the presentation of a gavel to that club by PVRC following the 1948 VHF Sweepstakes. PVRC's forte thus was clearly established in the communication-frequency amateur bands below 30 Mc/s.

Meetings during the first three years were held in the WAR transmitter building at Battery Cove in Alexandria Virginia. The advent of the Korean war forced a move from the military establishment, and meetings thereafter were held either at members' homes (particularly during the summer) or at the Printcraft building in Washington, D. C. For the past several years meetings have been held in the Arlington Red Cross Chapter building on Arlington Blvd in Arlington, Va.

From the time of its formation, PVRC has avoided lengthy technical talks at meetings, concentrating instead on review of contests, DX or other activities engaged in by PVRC members in the period prior to the meetings. Discussion of forthcoming operating activities, club projects and other items of special interest such as brief talks by out-of-town visitors or forums on amateur radio political or legislative activity. The club sponsored W4IA for Director of the Roanoke Division in 1948 with results of landslide proportions. W4KFC was elected to the office of Virginia SCM and served a two-year term. He was succeeded by PVRC member W4FF who served two terms.

Through the years as contest and DX minded hams from other parts of the world and this country have been in Washington they have visited the club. Some of those who have honored us with a visit are: KP6AB, KL7PJ, G3BXN, JA3AF, CE30K, DL4WA,

TA3AA, HB9AW, ZC6JM, W1BDI, W1BUD, W2IOP, W6OEG, W7PJS, WØPNQ, W6AVM, TI2BX, VE3EU, KP4VD, DL4DX, and many others.

Contest and DX-minded hams who came to live in the Washington area for various lengths of time usually joined the club. Among these have been W9ERU, W6MUR, W7ESK, K6GS, W9OLU and W5DWT.

Past and present members of PVRC have operated from every continent. Calls of some of our members when overseas are of interest: DL4JN, TA3AA, SV7AA, KA9AA, KH6DD, KL7AWB, KZ5AZ, VP7NG, KGIJB, HC3AW, YV3AW, SVØWP, SVØWR, FO8AJ, ZP3AW, and many others. There is presently at least one active ex-PVRC member in each of the ten US call areas. How many QSL cards do you have, thanks to PVRC?

Special projects or activities in which the club has engaged since its formation in 1947 include the following:

1. Novice night. A meeting was held in 1952 which was devoted entirely to the entertainment of the Washington area novices - more than 50 WN's attended and carried away prizes.

2. Hamfest participation. PVRC members assisted in staging the Atlantic Division convention in 1948. Six PVRC members attended the first postwar National Convention in Milwaukee, 12 attended the National Convention in Seattle, five made the trip to Houston, Texas for the Convention there, a representative group was in Chicago last year, and of course the entire club is on hand for the convention in Washington in 1958.

3. Club banquets. Banquets have been held on several occasions as "payoffs" on club competition and to celebrate special occasions. The former have been termed "crowfests" since the hosts have traditionally been the crow-eating losers in intra-club competition

4. Joint meetings with Frankford Radio Club. A high spot on the PVRC annual calendar is the annual get-together with the Frankford Radio Club of Philadelphia, Pa. These meetings alternate between Philadelphia and Washington; this year the meeting was in Philadelphia. They are usually held immediately following the annual ARRL SS contest. Each of these meetings has been an outstanding success; the objectives and interests of the two clubs are along the same lines and the meetings have demonstrated a high degree of compatibility of views and opinions.

Club members range in age from 15 to over sixty, the majority of the club members work for the U. S. Government in

either civilian or military status. One of our most distinguished member is W3WV, Leo C. Young, who is one of the co-discoverers of the principles of radar. Several of the club members are recognized authorities in their fields of work.

For local rag-chewing and communications the club has a fixed frequency net on 146.7 Mc/s. Club membership averages about 40 but at times is well above that number.

We are rather proud of our records of performance in various contests on both a national and an international basis. Our SS and ARRL DI accomplishments, for example:

SWEEPSTAKES			ARRL DX Tests		
Year	PVRC Score	Rank	Year	PVRC Score	Rank
1947	1,149,780	Third	1948	213,901	Seventh
1948	3,496,634	First	1949	1,592,841	Fourth
1949	2,616,335	Second	1950	2,107,941	Third
1950	2,752,924	First	1951	1,491,394	Second
1951	2,947,619	First	1952	1.502.427	Second
1952	2,772,753	First	1953	1,884,093	Second
1953	2,730,341	First	1954	2,370,687	Second
1954	3,698,555	First	1955	2,314,488	Third
1955	3,178,487	First	1956	5,120,854	Second
1956	3,828,933	First	1957	9,996,585	First
1957	4,287,698	Second			

Once a member of PVRC, always a member, hence our "membership" is literally worldwide. Our contest members, on the other hand, are local, those living in the Greater Washington Area. The active ones follow: W3AEL, W3BKE, K3CBQ, K3CIO, W3CPB, W3CYA, W3EIS, W3FYS, W3GRF, W3HVM, W3KA, W3KDP, W3KZQ, W3MCG, W3MFJ, W3MSK, W3MSR, W3RBW, W3RNY, W3TMZ, W3UE, W3VOS, W3WG, W3WSF, W3WU, W3WV, W3ZQ, W6HOH/3, W1UGW/3, W4ABY, W4APM, K4CAX, W4CC, W4CXA, W4ELG, W4EZL, W4GF, W4GMX, W4JAT, W4JFE, K4JZR, W4KFC, W4NH, W4PNK, W4RBY, W4RQR, W4TKR, W4WBC, W4YE, W4YHD, W4YZC and W4ZM

At present, our active "overseas" PVRC alumni are SV0WP (W3JTC), DL4AB (W3EIV), KB6BJ (W3PZW), SV0WR (W4YKO), K40RQ in EQ land and W4IA in DU land.

This, then is the story of PVRC. You'll always hear us in full cry as active participants in any contest, be it SweepStakes, CQ Test, ARRL DX Contest, in lesser voice in the

Novice Roundup and the Communication Department (CD) Parties of the ARRL, anytime and anywhere that competition is the stimulant. If you 've never tried a contest, give one a whirl – look for us – we'll be there. Glad you stopped by our booth at this biggest and best of the ten National ARRL Conventions.

Best regards and good DX.



The Potomac Valley Radio Club.

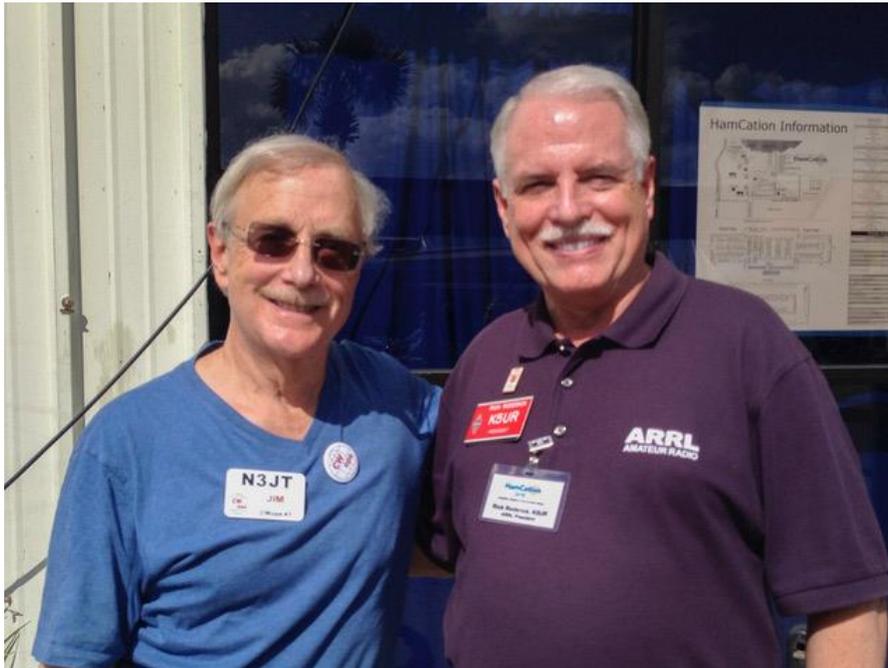
### **PVRCers at Orlando Hamcation – John N3AM**



I found Jack, W3TMZ in the flea market selling his Skyhawk and various UHF yagis. He told me he was downsizing and using wires now.



This two-scope beauty is used for tracking rocket launches.



N3JT And ARRL President K5UR



Something familiar about this guy's call....



N3JT eating blueberry pie slice #5 and #6 at the Golden Corral

**PVRCers at the Richmond FrostFest – Hank K3YDX**



At the table is Tom K3AJ and Ted W3TB.



L to R: Bruce WK3A, Ike W3IKE, and Dan K2YWE.



Crowd shot

### Smokin' Willy Adds Ham to the Menu – Rick N1RM

Smokin' Willy's new décor includes license plates on the wall. They gave us our own area to put up ham call plates. At the lunch yesterday, we collected several plates from PVRC members to give to the owner for mounting.



Mike W3IP, Mike W4AAW, Paul N4PD

## Five Meg Awards to K5VIP and W4VIC – Ted W3TB

Barry K5VIP and Vic W4VIC receiving their Five Meg awards. Congrats to them!



## Presentation by ARRL Director N6AA – Frank W3LPL

If you'd like to learn more about ARRL operations than you've ever known in your life until now, it is well worth your time to watch/listen to Dick N6AA's presentation at the Southwest Division Convention – look [here](#). (*Editor's note: if you want to skip some of the more general purpose discussion and get to Dick talking about being censured by the ARRL board, you can jump to the 00:10:45 mark, or even the 1:24:50 mark in the YouTube video*)

## Upcoming Contests and Log Due Dates

### Contests This Month

- Mar 3 - **ARRL DX SSB**
- Mar 11 - NA Sprint RTTY
- Mar 17 – BARTG RTTY
- Mar 17 – Russian DX
- Mar 24 – WPX SSB

### Logs Due This Month

- Mar 8 – NAQP RTTY
- Mar 9 - ARRL DX SSB
- Mar 18 – NA Sprint RTTY

See WA7BNM's [Contest Calendar](#) for more detail and the latest information.

## Membership News – Tim N3QE

PVRC did not add any new members in the latest reporting period.

Chapter leaders please remember to complete the [Meeting Attendance Report](#). Members can check and update their roster details via the [Roster Lookup](#).

## From the PVRC Treasurer – Tom K3AJ

PVRC has chosen not to implement an annual Dues requirement. We depend on the generosity of all of our club members to finance our annual budget. In addition, active PVRC members are expected to participate and submit logs for at least two PVRC Club Competition contests per year.

When contemplating your donation to PVRC, each member should consider the benefit you are receiving from PVRC and its many opportunities for your personal growth in our wonderful hobby, then donate accordingly.

Direct donations to PVRC via Credit Card or PayPal may be made by clicking this "Donate" button and clicking the next Donate button that appears on your screen:



**Donations to PVRC are not tax deductible**

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## **PVRC Getaway to beautiful VP5 Turks & Caicos. Don't just work DX— Be the DX!**

Join Jim, K4QPL, John, K4BAI, and Art, KZ5D for a week at the popular Harbour Rock luxury villa on Grace Bay, Turks & Caicos, May 22-29. Run some DX as VP5/[yourcall] and take a shift if you like in the weekend CQ WPX-CW contest as VP5M (#1NA 2017 M/S LP). Swim, snorkel, fish, scuba dive, explore in the Jeep, or just relax on the private pool deck with the best view on the island. Grill at home or visit some of the outstanding beach bars and restaurants. Hear genuine island lore from Jody, VP5JM. Look [here](#) or [here](#) for pictures and more info. Max \$115/pp/night. Less if group is larger and you share a room. Food kitty for breakfast/snacks/eat-ins. License arranged for you. Nonstop jets from many gateways. Free airport transfer. Contact me with questions, preferences and booking. Jim [k4qpl2@nc.rr.com](mailto:k4qpl2@nc.rr.com)

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## Eyeball QSO Directions

The latest info on local club meetings and get together will always be sent out on the [PVRC reflector](#) and posted on the PVRC [web site](#).

**NW Region:** Meetings are generally held on the third Tuesday of each month at: [Chef Lin](#), 417 S Jefferson St. Frederick, MD 21701 Phone #: 301-620-0664(2675)  
The meeting begins at 7:00 PM.

Contact: Jim [WX3B](#)

**DC Metro:** Meets monthly the second Monday of each month, except June, July & August). The location alternates between the below MD and VA locations. Pre-meeting dinners start at 6:00 pm and meetings start at 7:30 pm.

VA LOCATION: Anita's, 521 E. Maple Ave, Vienna, VA. Tel: 703-255-1001. Meets at this location during the months of February, April and October.  
Contact: Rich [NN3W](#)

MD LOCATION: Max's Café. 2319 University Blvd W, Wheaton MD 20902. Tel: 301-949-6297 People usually begin arriving at the restaurant around 6:00. Meets at this location during the months of January, March, May, September and November. Contact: Art [K3KU](#)

**The Laurel, MD Region: Bill N3XL** The PVRC get-together is held at the first [LARC](#) meeting each quarter at the clubhouse.

**The Annapolis Crew: Dan K2YWE** Meetings are held on the 4th Wednesday of each month at Broadneck Grill in Annapolis. We gather at about 5:30 PM and order dinner about 6. We break up usually before 8 PM. E-Mail [K2YWE](#) to be put on the e-mail reminder list.

**PVRC-NC:** The **PVRC-NC East** chapter meetings are held at [Manchester's Bar and Grill](#) on the 9100 block of Leesville Rd. in North Raleigh, with "QRM" beginning at 6:00pm and the dinner meeting following shortly thereafter. The meeting is held monthly on the 1st Thursday of most months, cancellations or changes usually announced on the [PVRC-NC website](#).

The **PVRC-NC West** chapter meets the 3rd Monday of each month (except December) at about 7:00 PM at Hams Restaurant, 414 S. Stratford Rd., Winston-Salem on the south end of the Thruway Shopping Center. We meet in the front meeting room of the restaurant. A wide variety of cold 801s and Sports bar menu available. Contact Henry Heidtmann [W2DZO](#), full info at <http://www.w4nc.com>

**Over the Hill Bunch:** The group meets for lunch at noon alternately in Maryland at the Sir Walter Raleigh Inn 6323 Greenbelt Rd, Berwyn Heights, MD or in Virginia at Anthony's restaurant in Falls Church. Meetings generally are held on the last Wednesday of the month and are subject to change. Meetings are announced by email.

All PVRC members, non-members interested in membership and guests are welcome. For information contact Roger Stephens, [K5VRX](#), 703-658-3991 for Virginia meetings; or Cliff Bedore [W3CB](#) or get on 147.00 for Maryland meetings.

**Downtown Lunch Group:** Meets: At 12 o'clock noon on the first Wednesday of every month in Downtown DC.

Location: R.F.D. Washington, 810 7th St., N.W. Washington - Metro (Green Line) at Gallery Place Station

Meeting since April 2005, PVRC'ers, contesters, DX'ers, and others coming through this area have been meeting for lunch in the Metro Center area of downtown Washington, DC. If you give him enough notice, regular attendee Fred, K3ZO, may bring you your 3-land QSL bureau cards! We invite and encourage you to join us every month for good food, good company, and good conversation. If you have any questions feel free to email or call W3DQ or our co-convenor, Rich NN3W. Hope you can join us!

**Southwest VA Chapter:** The Southwest VA group meets each Wednesday at about 8:30 AM at Hardees at 20265 Timberlake Road in Lynchburg, VA. This is an informal gathering, but normally has about 10-12 attendees. Contact Mark Sihlanick N2QT, Tel: 434-525-2921

**Eastern Shore Chapter:** Meets every three months, on the second Saturday of April, July, October and January at noon. In keeping with the tradition established by SK Dallas W3PP we will also meet at the contest station of Eric WG3J one hour before the start of most major contests. Contact Eric Hudson [WG3J](#)

Location: Delmar Pizza, north west corner of the intersection of highways 13 and 54 in Delmar, DE

**Southern Maryland Chapter:** Currently on hiatus, if interested in meeting contact the Chapter Chair, Tom Shelton, [ND3N](#) via email or (240) 434-3811

**Colonial Capital Chapter:** Meets the 2nd Thursday of each month at 8:30 am  
Location: Hot Stacks Restaurant, 6495 Richmond Rd, Williamsburg, VA 23188  
757-565-1105 Contact: Bill Conkling [NR4C](#)

**The Tidewater Chapter meets** the 3rd Tuesday of every month at Frankie's Place for Ribs located in the Fairfield Shopping Center on the corner of Kempsville Road and Providence Road in Virginia Beach. The meeting starts at 7:00 PM. All amateurs are invited.

Contact either Chapter Chair: Don Lynch, [W4YZT](#), or Ron Young, [W8RJL](#)

**Blue Ridge Chapter of PVRC** will welcome members and visitors. Always 1st Thursday at noon.

**Place:** Smokin Willy BBQ, 201 N. Maple Avenue, Purcellville, VA

Contact: Mike [W4AAW](#) - [571-510-2535](#)

If you'd like to add or correct a listing, contact [K3TN](#) for inclusion in the Newsletter!

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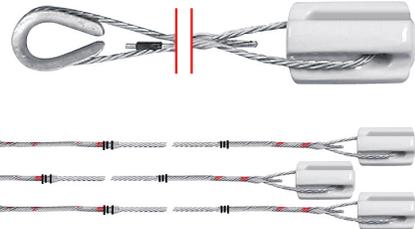
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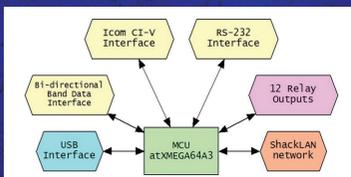
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## IC-718 | HF Transceiver

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All US Towers shipped by truck; freight charges additional.



## TX-455

- 55' freestanding crank-up • Handles 18 sq. ft. @ 50 mph • No guying required • Extra-strength construction • Can add raising and motor drive accessory • Towers rated to EIA specifications • Other models available at great prices!



## 218XATC-PL-(length) RG8x (240UF) w/PL259 Connectors Each End.

Weather-Proof Heat Shrink Tubing.

- Stranded Center Conductor.
- 95% TC Braid + bonded 100% Foil Shield.
- Very Flexible, Light Weight, and Smaller than RG8 sizes.
- Non-Contaminating-UV Resistant-Direct Burial-Black Jacket.



## 233/2-G4-(length).

- Unique design (Nickel Grommets 4" Spacing) allows for easy attachment to a vehicle's body or truck bed to create a "ground-plane".
- Good option as a "buss-bar" in the shack.
- 1/2" wide tinned copper 38x48x8/384 10ga 53 Amps.
- Stocked in 1.5', 3', 5', and 10' foot lengths.

## REMOTE RIG



## RRC-1258 MkII-S-Set

This set of interfaces allows remote control of your Amateur Radio Station via Internet in a user-friendly and cost effective way! RemoteRig gives you control of the radio coupled with crystal clear TX & RX audio and sending CW with your own Paddle!

**New!** Now Stereo Version for Dual Receiver radios.

Works with all Computer-controllable radios from: **Alinco - Elecraft - ICOM - Kenwood - Yaesu**

**For radios with detachable front panels no PC is required for:** TS-480HX/SAT; TS-2000 (RC-2000 req'd); IC-703/Plus; IC-706 series; DX-SR8T; IC-2820H; IC-R2500

Just simply insert your control box in place of your front panel interconnect cable, place the body of the radio on the remote end and you are on the air as if you are there! Extra Controller and Remote interface units sold individually for multiple sites/users.

Now includes 12V power supply, \$12.95 value!

**Available exclusively from all HRO locations!**

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