



WESTERN WASHINGTON DX CLUB, INC.

# TotemTabloid

November 2015

**NEXT MEETING IS NOVEMBER 10**



Ever wanted to know how Hex Beams actually work? Here's your chance. Gordon, NW7D, will tell you all you want to know and provide a comparison of Hex Beams with Spider Beams and the 2 element SteppIR. Don't miss this!

**Rob's 125<sup>th</sup> Street Grill, 125<sup>th</sup> and Aurora Avenue North Dinner at 6:30 p.m., program at 7:30 p.m. Dinner is \$ 20 including tax and tip.**

**Please RSVP your dinner plans to Bill, W7VP at [w7vp@comcast.net](mailto:w7vp@comcast.net)**

## **The President Speaks**

Adam Blackmer, K7EDX

As I write this, I am less than one week away from embarking on my first large scale DXpedition. Rob, N7QT, and I leave this coming Friday, November 6, for Willis Island. As most of you already know, our call sign will be VK9WA. Since it's fairly high on the most wanted lists, we expect the pileups to be large. When working DXpeditions like these, folks tend to get a little unruly. It will be reassuring to know that we have top notch operators in our club who always follow the DX Code of Conduct. In turn, we'll do our best to get you in the log.

With layovers, Rob and I will be traveling for about 33 hours before we get to Cairns, Australia. There we'll meet up with the rest of the team. A few days later in Port Douglas, we will all board our boat, the M.V. Phoenix, for a 30 hour cruise to Middle Cay in the Willis Islets. Middle Cay is an uninhabited four acre island so there won't be much in the way of accommodations.

The plan is to be on the air November 14 through November 23. For more information see our website at [www.vk9wa.com](http://www.vk9wa.com) .

I really appreciate that so many of you RSVP'd to last month's meeting on time. Just a reminder that you need to let us know if you want the buffet dinner by 5:00 p.m. the Friday before the meeting. That will be this coming Friday, November 6. Since I will have departed for VK9WA, this month you need to email Bill Trippett, W7VP at [w7vp@comcast.net](mailto:w7vp@comcast.net).

At our December Christmas party/elections, you have the opportunity to run for any office you'd like-- President, Vice-President, Treasurer or Secretary. There are also two board positions that come up for election each year, each with a term of three years. If you are interested in running for any of these positions, please let me know so that I can add your name to the ballot. For more information on these positions, see the club website at [www.wwdx.org](http://www.wwdx.org) .

Have a great meeting without me. It will be the first meeting I've missed in eight years. See you in the pileups from VK9WA!

## Random Comments From the Editor

Well, the DX season has arrived and it promises to be a big one. In the next six months, five of the Top 10 countries will be activated--and maybe even Number One. South Sandwich, South Georgia, Juan de Nova, Heard Island and Palmyra are all proceeding as scheduled and, barring some unforeseen event, will be on the air. The latest information I have about call signs and dates can be found in "Announced DXpeditions" on pages 16-17, below.

As for Number One (P5), the rumors continue to swirl. DX World reports today (November 1) that Dom, 3Z9DX, has a GP7 vertical and radio ready to go and is meeting with the P5 officials in December for an operation in January or February next year. It's supposedly a three-band SSB-only operation and Dom has said that he'll concentrate on 20 meters. Having missed the late 1990s operation, I'll be in there as long as my voice lasts.

If you missed EP6T, QRZ DX (and others) report that YLGM will be on from Iran November 10-25. Last but certainly not least, Rob, N7QT, and the Honorable President Adam, K7EDX, along with a cast of supporting folks, will activate Willis Island VK9WA November 14-23.

If you are active on Top Band, you probably worked Rob as E51MQT. I'm told that Rob and the Honorable President modified a CrankIR for 160. Whatever they did, it sure worked: Rob was *loud* on 160 (loud by 160 standards). I worked him early in the operation and listened almost every day and he was always easy to copy. Adam tells me that they are taking the same antenna to Willis for 160 and Dick, N7RO, advises that they have something similar for the DXpedition to T2 and 3D2. This is a great opportunity to get both on Top Band.

In my opinion, the TX3X Chesterfield Island DXpedition demonstrated that while the DX spotting clusters are helpful, there's no substitute for the old-fashioned way of tuning the bands and identifying what you hear. If you waited for spots, you missed them on 160. According to Woody Allen, "80% of success is showing up." And as Joe Bob Briggs and the Boy Scouts say, "Be Prepared."

Good DX to all and I hope you all work what you need.

# Membership Awards 2015

Dick Swanson, K7BTW

It's that time of year when we honor our club members who have contributed the most to our club and the ham radio community. The awards that we present are the Most Valuable Player (MVP), the Member of the Year (MOY) and the Rookie of the Year (ROY). The awards will be presented at the December Christmas Party meeting.

Please take some time to think about who you believe are most deserving of these awards and send your nominations to K7btw@arrl.net. Please do *not* make your nominations on the reflector. The Trustees will make the selections at the Board meeting on November 30, so please send your nominations before that date.

The first award is Member of the Year - given to a member in recognition of achievement, exemplary service, or serving as an example of good DXer citizenship.

The second award is Most Valuable Player - given to a member whose service to the club over time has been invaluable, allowing the club to succeed on the air and in club activities. He/she is always working to get the job done and make things run smoothly for the rest of us. Not only that, he/she displays the kind of public, on-the-air behavior and qualities that put us all in a good light.

The third award is Rookie of the Year-this award goes to the new member who has contributed the most to the club and the hobby through involvement and enthusiasm.

This year's rookies (listed alphabetically by last name) are:

1. Dennis Ashworth, K7FL
2. Steve Buer, N7MKO
3. Dan Drath, N6AU
4. Paula Johnson, K7PAX
5. Valerie Piggott, K7VAP
6. Matthew Redding, K7MGR
7. Michael Schulz, K5TRI

## 2015 Salmon Run Wrap-up

Mike "Dink" Dinkelman, N7WA

As probably the only person to look at all 298 Salmon Run logs, some in much detail, I guess I should write a bit about the process. I was really hoping to break 300 logs this year but I'm sure there are state contests out there that would kill for half as many entries as we received. The logs started arriving before I even got home from my mobile run.

We're fortunate indeed that Dave, W3KM, created and gives away the *Cabrillo Evaluator* program. This is the software that makes cross checking the Salmon Run logs possible. It has a bewildering number of setups and options to support most any type of contest - as long as the logs are in Cabrillo format. That said, even though there is a Cabrillo standard, a number of logging programs do vary in how they handle the data - particularly in the heading fields.

My first job for each log I receive is to normalize the headers. Each one needs to fall into one of the available Washington Salmon Run (WSR) categories - mostly WA-SOAB or NON-SOAB variants. We require an email address from each entrant so if they don't provide it in the header, I go to the email and retrieve it... if it wasn't a paper log. Each log needs a location that corresponds to an ARRL/RAC section or to DX. Some people use their city instead and I've had logs where the location was one valid ARRL section but the exchange sent showed another.

It's interesting how many logs do not indicate the call sign of the submitter. For my own sanity, I re-title each log with the call sign and an indication of the state or county (e.g., N6MU.CA.log). Mobiles and multiple county expeditions get a similar treatment (WW7D.MOB.log and K7WA.EXP.log). This makes retrieving the logs much easier and puts them in alphabetical order in the log processing program.

Now it's time to see if the log can be processed. Fortunately, the program can reformat most logs that come in some kind of Cabrillo into a Cabrillo that it understands. If not, it's up to me to find out why. Usually that's not too difficult. The first 31 columns are the most critical. If anything is out of alignment there, I usually get an error indicating the wrong year for the log because the date field is being read wrong. Frequencies are important as well. They should be right justified and not padded with zero's (7040 kHz, not 07040 kHz).

There are some special cases where people create their own Cabrillo log. Interesting things can go wrong here. Using TABs is a no-no; all fields should be separated by spaces. Using UNIX/LINUX end-of-lines isn't understood by the program which is Windows based - it wants CR/LF (Carriage Return/Line Feed). Fortunately, a good editor with capable search and replace can fix a lot of these ills.

Once the first 31 columns meet the minimum requirements, the log will usually process. If all goes well, the claimed score and the processed score come out close. Many times *Cabrillo Evaluator* will give your log a higher score than you claimed.

If the two scores are not close, it's time to dig a bit deeper. Mobiles, portables and expeditions are problematic. We may send something like CQ N7WA/YAK. The other side may log N7WA, N7WA/M, N7WA/7 or N7WA/YAK. The *Cabrillo Evaluator* program can only cross check against what was in N7WA's log (N7WA/M). This is where that good editor comes in again. I'll search every log for every variation of N7WA and make sure they all get converted to the correct entry. I don't fix miscopied calls. I can fix a lot of ills simply by searching on "/" across all logs. It's amazing what pops out and will lead me to new threads to pull on. Logs with great score differentials usually take some investigating as it may be as simple as a single line screwing up the whole thing.

A unique issue for the WSR is we have TWO bonus stations and they both send in a W7DX log. They are in two different counties and use different modes. For this, I have to convert every one that entered W7DX using RTTY to W7DX/RV. I also have to convert the RTTY W7DX log to W7DX/RV. This is the only way you can be sure of getting all your bonus points.

In the end, all the data ends up in an Excel spreadsheet. Looking through that, I can sort and resort the data and even more anomalies become apparent. It takes about two weeks after the deadline to clear up most stuff (I do have a day job). My goal is that it all be done 30 days after the test. Despite the deadline, some logs trickle in after. The program takes over an hour to process each batch of logs once we get over 200 logs.

Now, this all may sound like work but I enjoy the process. It's fun to investigate the variety of ways that someone can screw up a log but it's even more fun to see the enjoyment people have operating this test. It's popular and I have had email conversations with many of the entrants to resolve issues. It also gives me

great respect for those who handle the really big tests with thousands of entries (yikes!)

Looking forward to WSR 2016 already!

[Editor's Note: On behalf of all who participate in the WSR, a huge round of applause for all of your efforts in solving the mysteries of the logs and for getting the results out very soon after the contest is over. CQ and ARRL: take note.]

## 2015 Salmon Run Comments

Some comments extracted (by N7WA) from the 2015 Washington Salmon Run logs.

### **ab4lx.ga.log**

LOTS OF WA STATIONS, BUT LITTLE TIME TO PLAY!

### **ad7bf.exp.log**

OPERATED PORTABLE IN COL SATURDAY AND GAR SUNDAY

### **ct7aix.dx.log**

FIRST SALMON RUN FOR ME. BAD PROPAGATION TO WASHINGTON STATE. 73 RIG: ICOM IC-718 ANT: HOMEMADE DIPOLE

### **ja1yne.dx.log**

CONDITIONS TO ASIA ON DAY 2 WERE PAINFULLY BAD. THANKS TO THE STATIONS WHICH COULD MANAGE TO ROTATE THE BEAM, I ENJOYED VERY MUCH. SEE YOU NEXT YEAR.

### **k3tw.fl.log**

ACTIVITY WAS GOOD ON ALL BANDS.

### **k4vbm.ga.log**

ENJOYED MY 1ST WASHINGTON SALMON RUN QSO PARTY!

### **k6csl.ca.log**

FUN, DESPITE THE POOR CONDITIONS. CUAGN NEXT YEAR.

**k6pgh.ca.log**

I HAD A BLAST. TOO BAD CONDITIONS DIDN'T COOPERATE. AS USUAL THE ORGANIZERS AND WA OPERATIORS DID A GREAT JOB. SEE YOU ALL NEXT YEAR.

**k7dtb.az.log**

WA SIGNALS WERE STRONG BUT MY PUNY 5 WATTS JUST WASN'T GETTING THROUGH FROM AZ.

**k7jkm.or.log**

AWFUL BAND CONDITIONS DURING MY AVAILABLE TIME TO OP THIS YEAR. SPACEWEATHER SAYS G3 GEOMAGNETIC STORM

**k7sto.aso.log**

MISSED TWO COUNTIES, DARN THOSE SOLAR FLARES OTHERWISE WE HAD A GREAT TIME.

**k7yr.che.log**

EXCELLENT TIME. 20 METERS GOOD ON SATURDAY. WORKED ALL COUNTIES AND ALL STATES EXCEPT HAWAII

**kb7v.ca.log**

I ENJOYED THIS YEAR'S SALMON RUN AND WORKING ALL MY OLD FRIENDS IN RADIO CLUB OF REDMOND. CONDITIONS HERE IN SOCAL WERE NOISY BUT WORKABLE AND DAYTIME CONTACTS WERE MOSTLY ON 20M, WITH SOME 40M AND 80M LATER IN THE DAY. NOTHING HEARD FROM THE NORTHWEST ON 15M OR 10M. RUNNING FT-2000 AND 1KW TO VERTICAL.

**kd4vom.pac.log**

DEPLOYED TO PACIFIC BEACH WA FOR CONTEST

**ke0g.mn.log**

K3/10 AT 5 WATTS TO AN 88' DIPOLE UP ABOUT 45' BROADSIDE TO WA. ALSO, THE TERRAIN SLOPES DOWN ABOUT 150 TO 200' TOWARDS WA, WHICH HELPS QRP QUITE A LOT. LOTS OF ACTIVITY, THANKS TO THE MOBILES FOR ALL THE MULT'S YOU GAVE OUT. 73, AND C U NEXT TIME. KE0G DAN



**kl2zz.ak.log**

MUCH LOCAL QRN (ALTHOUGH I SUSPECT NATURE HAS VERY LITTLE TO DO WITH IT). I COULD HEAR VERY FEW STATIONS ON THE AIR

**kl7dg.ak.log**

CONDITIONS WERE REALLY ROUGH THIS YEAR.

**kx7l.sno.log**

WELL I CAN DEFINITELY TELL THE SUNSPOTS AREN'T WHAT THEY WERE. 10 WAS A NO-SHOW, 15 WAS FEEBLE, AND 80 WAS BUSY! AS USUAL, 75M WAS THE PLACE TO GO FOR COUNTIES. HAD A LOT OF FUN, EVEN MANAGED A COUPLE RTTY QSO'S. DISCOVERED AN ANTENNA PROBLEM ON SATURDAY MORNING - SOMEWHERE ALONG THE LINE MY OPEN WIRE FEEDLINE GOT TWISTED ON ITSELF, AND ARCED THROUGH THE INSULATION, SHORTING IT OUT - AMAZING THAT I GOT OUT AT ALL!

**n1cc.tx.log**

WORKED W7DX ON 3 MODES = 1500 BONUS POINTS. FINAL POINTS 15,780

**n6mdv.ca.log**

FIRST CW MODE ONLY CONTEST FOR ME. GOOD EXPERIENCE. THANKS FOR PATIENCE. HAD FUN. LEARNED A FEW THINGS

**n7ame.aso.log**

WAS AT CHIEF TIMOTY PARK NEAR CLARKSTON

**n7eie.lew.log**

SET UP PORTABLE IN A STATE PARK IN LEWIS COUNTY. 37 CONTACTS IS BETTER THAN NONE!

**n7obi.sno.log**

100 WATTS FT2000 STEPPIR VERTICAL

**n7uk.kitt.log**

GREAT FUN OPERATING FROM KITTTITAS THIS YEAR, ALTHOUGH 20 AND 40 WERE FRUSTRATINGLY BAD AT TIMES ON SUNDAY. MY

THANKS TO THE OTHER EXPEDITIONS, MOBILES, AND RESIDENT HAMS IN THE RARE ONES WHO MADE IT POSSIBLE FOR EVERYBODY TO HAVE A SHOT AT THE CLEAN SWEEP, AND TO THE OUT-OF-STATERS WHO PARTICIPATED WITH US.

**n7vpn.fra.log**

CONDITIONS COULD HAVE BEEN BETTER, MAYBE NEXT YEAR.

**n9wl.nm.log**

THANKS!

**w0yjt.ks.log**

FUN CONTEST BUT LOOKS LIKE I NEED A BETTER 40M ANTENNA  
73 JOHN

**w1end.nh.log**

RIG WAS FTDX5000 AND BUTTERNUT HF6V ALL-BAND VERTICAL. ALWAYS LOOK FORWARD TO THIS ONE. CAN ALWAYS COUNT ON LOTS OF ACTIVITY.

**w6ns.ca.log**

PLAYED BETWEEN DOING CHORES; ALSO PLAYED AT SCQSO PARTY AND SACCW. SALMON RUN WORKED THE BEST FOR ME WITH A RV PORTABLE SET UP, TRIBANDER AT 10M, DIPOLE ON 40M AND 1/4 WAVE VERT ON 80M. CU FOR CQP OR CWT. 73

**w7lkg.pie.log**

AT THIS TIME LAST YEAR HAD JUST GOTTEN A NEW HEART VALVE. NICE TO BE BACK AND CONTACT OLD FAMILIAR CALLS. GLAD TO HAVE WORKED YOU ALL. PROPAGATION WAS THE PITTS, AND I WOULD SERIOUSLY THINK OUR EASTERN WASHINGTON FIRES DID NOT HELP A LOT EITHER. NEXT YEAR IS ALWAYS BETTER, SURE IT IS!!! 73 ES THANKS FOR THE CONTACTS.

**w8kno.oh.log**

DECIDED TO PARTICIPATE TO GET KLICKITAT COUNTY, THE ONLY ONE I NEED FOR MY TOTEM AWARD. PUT IN A DECENT EFFORT AND STILL NEED IT.

ww7d.mob.log

ENJOYABLE CONTEST, DESPITE TOUGH CONDITIONS. FULL  
WRITE-UP HERE [HTTP://TINYURL.COM/WW7D2015SR](http://tinyurl.com/ww7d2015sr)

## November 2015 Contest Activity

Mike "Dink" Dinkelman, N7WA

We get to enjoy a rare break between CQWW SSB and CW Sweeps this year. Sounds like the conditions for the CQWW SSB were somewhat decent, even up on 15M and 10M. I can only hope that the CW edition is similarly blessed.

### CQWW SSB Scores

Call	QSOs	Zones	Countries	Op Time	Score
<b>M/S HP</b>					
K7RI	1776	379	134	~42.5	2,564,487
(K7DSE, K7RI, K7ZQ, KG7EUL. WR5J)					

### SOAB HP

K7RL	3693	154	407	47.8	5,535,948
K7BTW	270	40	94		101,706
KX7L	84	39	60	5.5	23,265

### SOAB LP

W7OM	574	92	215		489,051
W7TSQ	302	53	118	12	141,759
K7HBN	261	45	107		113,832
K7IDX/7	84	25	39	8	100

### SOAB Classic HP

N7RVD	599	80	146	16	348,492
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### **SOAB Classic LP**

N7XY	127	50	72		42,578
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### **SOAB(A) HP**

K7EG	310	73	160	24	200,613
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### **SOAB(A) LP**

K7SS	476	85	185	11.5	357,210
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### **SOSB/160 HP**

K7CW	33	6	5	6	473
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### **SOSB/20 HP**

N5CR	734	37	120	33	291,235
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### **SOSB/40 HP**

W7WA	1333	35	111		544,000
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### **CQWW SSB Soapbox**

**W7OM:** Nice conditions considering previous weeks and the marginal SFI numbers. Did not spend as much time as I would've liked but enjoyed it while it lasted.

**K7BTW:** It was fun seeing 10m so wide open. It brings back memories. I wish it had been open a month ago for CQWW RTTY.

**N7XY:** This is the first contest I have entered in several years, as well as my first using my IC-7100 and a Mac for logging. I used RUMped contest software, which I really like, but it doesn't support the 7100 so I had to change bands manually and hopefully remembered each time. It also doesn't use AD1C's country files and counted TO2 and TO4 as France. I could edit the zone but not the contact points, so the claimed score is a bit high. Conditions exceeded my

expectations and with patience I worked most of the stations I could hear but missed a few choice ones, including HS0 on 10 meters, but with 100 watts and a multiband vertical I can't complain. I had a few other commitments so wasn't able to operate as many hours as I had hoped (plus I am getting old and need more sleep).

**K7EG:** Splendid conditions. Op time 24 hours. Pleased with new IC-7851 performance.

**KX7L:** Just casually chasing new ones this time. Having some extra power definitely makes it a bit easier. Did snag one ATNO - somehow I'd never worked St. Barts before. Nice to see 10m so lively.

**N7RVD:** Odd contest. Conditions were not great, but better than expected. Mostly S&P with a few runs, low ones at that. Where were the JA's? I held a 10 meter frequency for 3 hours Saturday and never broke 50 QSOs an hour. Also, it's hard to make contacts when your microphone quits. By Sat. evening I'd gone 12 hours and made 475 QSOs --- a "serious" effort. Then my headset died. I had to play with the hand mic Sunday. No fun. Put maybe 4 hours in for 100 more Qs.

**W7WA:** Working European stations was a struggle for most of the contest with the exception of the last hour when signals became quite strong. No disappointment, much better score than I had anticipated.

**K7IDX/7:** Portable 7 battery power with a short piece of wire from Grayland Beach state park near Westport on the Pacific Ocean. Zones and Countries are individual probably should have been at home as higher bands seemed good. Too bad there is not more day to day activity. If it wasn't for contest and expeditions it would be pretty quiet

**K7RL:** Timing is everything. Had this contest been held two weeks ago, I think the result would have been quite different. Conditions in general were really good:

10m - No EU runs like last year. The few EU's worked were weak with the strongest signal beaming 90 degrees. My mult count took a hit, but other than that, the band was in good shape.

15m - The best EU runs only lasted two to three hours before things start to shift and the eastern countries dropped out. Overall, no complaints - I've seen the band much worse!

20m - The best of the high bands. The longest EU runs and the best DX. Sunday morning featured some flutter which is always more challenging on a crowded band. Only if there were some way to get more of our friends from Japan on this band, 20m would have it all!

40m - No EU runs this year. Never heard or worked a UK station either. Many thanks to all of the JA operators for a great turn out! Because of you, this was my highest single op 40m total ever.

80m - Typical conditions. Maybe less activity in general.

160m - HK1NA wins the 160m big signal award. Loudest DX of anyone heard for the last few years. Other than that, the band was (yawn) boring.

Thanks to all for the Qs and the QSYs!

**K7RI:** According to the software, we operated about 42.5 hours. One tower, one radio. No second setup that could be used looking for and working new multipliers. Wish there was a separate category for multi-op stations that just use one radio. Hard to compete against stations that use two radios: one for running and one for finding and working new mults. This was our first effort as a team in a CQ WW DX contest. Over the years it has always been SOAB entries from here. Nevertheless, we all had a good time. Thanks to everyone who took the time to work us!

## COOL VISIT

By invitation, another ham dropped by with two daughters who are both General Class licensees. They couldn't stay long but one of the daughters (age 15) got on and made a few contacts for us, including VB2T. The ONLY zone 2 we had contact with in the entire contest. Then, using her own call, she broke a huge pileup and worked SOS in Western Sahara. Hopefully she may choose to come back with her dad and add a YL touch to the team.

## **Membership Update**

Jim Hadlock, K7WA

The Western Washington DX Club welcomes one new member this month:

Dan Drath, N6AU, of Friday Harbor, WA

Good luck in the upcoming contests and working the DXpeditions this winter, most of which the WWDXC has supported with proceeds from membership dues.

## **WWDXC DXCC Ladder**

Jim Rockey, WA7SRZ

The WWDXC DXCC Ladder is now on the website. You can find it by clicking on “DXCC Ladder” on the homepage or by going to <http://www.wwdxc.org/dxcc-ladder-2/> and clicking on “click for dxcc ladder” The Ladder is published in the Totem Tabloid once a year in the January issue. Please send your updates to me at [wa7srz@frontier.com](mailto:wa7srz@frontier.com).

## **DX Info Sources**

John Owens, N7TK ([jcowens1@comcast.net](mailto:jcowens1@comcast.net))

Discovering what countries (sorry, “entities”) are currently operating on the bands and getting a confirmation (QSL or LOTW) once you work them has become easier in one sense with the flood of electronic information and more difficult in another sense, as the amount of available information is almost overwhelming. Below are some very useful websites that will help solve these problems. If you have other sites that you have found helpful and think should be on this list, please send the info to me at [jcowens1@comcast.net](mailto:jcowens1@comcast.net) and I’ll include it in future issues.

### **Useful DX Sites**

The Daily DX ([www.dailydx.com](http://www.dailydx.com)) (subscription service but can’t be beat for

timely info)

The DX Zone ([www.dxzone.com/catalog/](http://www.dxzone.com/catalog/))

Internet Ham Atlas ([www.hamatlas.eu](http://www.hamatlas.eu))

### **Announced DX Operations**

DX World (<http://dx-world.net>) (look for the “DXW Weekly Bulletin”)

NG3K Amateur Radio Contest/DX Page ([www.ng3k.com/Misc.adxo.html](http://www.ng3k.com/Misc.adxo.html))

DXing Info ([www.dxing.info/dxpeditions](http://www.dxing.info/dxpeditions))

Ohio/Penn DX Bulletin ([www.payays.com/opdx1044.html](http://www.payays.com/opdx1044.html))

### **QSL and Manager Info**

Pathfinder (Pathfinder.exe) (<http://www.dxlabsuite.com>) (Click on QSL Info)

QSL Manager Lookup ([www.IK3QAR.it/manager](http://www.IK3QAR.it/manager))

K3WWP QSL Routes ([http://home.windstream.net/johnshan/dx\\_ss\\_qsling.html](http://home.windstream.net/johnshan/dx_ss_qsling.html))

HamQTH Callbook ([www.hamqth.com/](http://www.hamqth.com/))\_

ORCA DX and Contest Club ([www.orcadxcc.org/index.html](http://www.orcadxcc.org/index.html)) (Good access to QRZ.com)

Global QSL (Card design and bureau QSL service-print and mail)  
([www.globalqsl.com/](http://www.globalqsl.com/))

## **Announced DXpeditions**

Here are the DXpeditions and dates I have in my calendar as of November 1, 2015 (with no representations that the information is accurate, complete and/or won't change):

Wake Island (K6W)	Postponed
Equatorial Guinea—3C7GIA	Postponed
Willis Island--VK9WA	November 14-23, 2015



Palmyra Atoll—K5P	January 11-26, 2016
North Korea (P5)	January-February 2016
South Georgia/South Sandwich-- VP8STI/VP8SGI	January-February 2016
Guinea—3XY1T	February 18-March 4, 2016
Palestine (E44Y)	March 1-31, 2016
Heard Island (VK0EK)	March 6-April 20, 2016
Juan de Nova--FT4JA	March 31-April 14, 2016
Cocos (Keeling)--VK9CK	March 15-26, 2016
St. Paul--CY9C	August 19-29, 2016

Here are the sites and bulletins I look at to find out what's happening on the bands:

The Daily DX	<a href="http://dailydx.com">dailydx.com</a> (subscription and free trial available)
DX World	<a href="http://dx-world.net">dx-world.net</a> (free)
NG3K Page	<a href="http://www.ng3k.com">www.ng3k.com</a> and then click on ADXO at the top (free)
DX Summit	<a href="http://www.dxsummit.fi">www.dxsummit.fi</a> (free)
DXScape	<a href="http://www.dxscape.com">www.dxscape.com</a> (free)
DX Heat	<a href="https://dxheat.com">https://dxheat.com</a> (free)

## November 2015 Contest Calendar

In case anyone reading this is not aware of it, Bruce Horn, WA7BNM, has a website that is truly a one-stop place for all things related to contesting. The link is <http://www.hornucopia.com/contestcal/> or just Google "WA7BNM" and the first hit is Bruce's site. With just a few clicks, you'll find everything you need to

know about every contest, large or small. I find it very useful when I hear a station that I want to work that is obviously exchanging contest reports and I don't know the exchange.

## **DX Alert Nodes**

Bob Nielsen, N7XY ([n7xy@n7xy.net](mailto:n7xy@n7xy.net))

### **Current DX Node telnet addresses:**

W7JD-1 - w7jd.ddns.net, PORT 9000

K7EK-1 - k7ek.ddns.net, PORT 9000

W7PKT- w7pkt.net, PORT 7300

## **Totem Trader**

**FOR SALE:** ICOM IC7800 transceiver for sale. Excellent Condition. Latest production config V2 with improved synthesizer board and new crystal oscillator. Operating & Service Manuals. Original double box. I bought an IC-7851. Price negotiable. Jim Denny K7EG 253-939-6107

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**FOR SALE:** MFJ Versatuner III model MFJ-962D, 800 watts carrier, or PEP on 80-10 meters and 500 watts carrier or PEP on 160 meters. Includes instruction manual. In like new condition. Sam, WC7Q 425-788-5019

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**FOR SALE:** Hy-Gain AV-640 HF vertical-- 8 Bands: 6, 10, 12, 15, 17, 20, 30 and 40 meters. \$275. Only a couple of years in use. Excellent condition, conveniently disassembled and neatly bundled for easy transport in your car. Simple assembly. If you have questions or would just like to drop by for a "look see," just email me. Wes AA7OK@arrl.net. (I'm down-sizing in Bellevue).

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### **FOR SALE:**

Collins designed Motorola built R390A in beautiful condition with cabinet. Works as it should. Very heavy, but I can deliver in the PNW.

I purchased this from N2SC's (Stan Cohen) widow Susan several years ago. (He apparently was the technical director of the ARRL and the radio shows his skill as I understand he did the restoration.) \$1,000 or trade for smaller HF receiver or gear.

Collins 51S-1 Round Emblem also in beautiful condition. \$2,000 or trade (most interested in an Elecraft KX-3 and accessories.) I can deliver in the PNW.

(I have retired from work and am slowly trying to cull the collection down in size a bit.) Kim, K7IM--206-510-1232 or k7im@icloud.com

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**FOR SALE:** Ameritron 600 solid-state HF amplifier: Has the T/R relay upgrade, wired for 220 with 10M enabled. I can get up to 500 watts output on some bands but believe that it needs calibration and possibly replacement of the output transistors. Make offer. Contact Gordon NW7D at nw7d.ham@gmail.com

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**FOR SALE:** The following items are available from the estate of W7CL in Olympia:

Standing 70 feet Rohn 45G with top plate and mounting base – with all guy wire, insulators and cables, to be taken down; additional top tapered section on ground. \$1,500

SteppIR MonstIR. Paid \$4,500 new; open to bids.

Three sections of Rohn 45G (on ground)

M2 rotor and controller

Create RC5 - \$50.00

Several boxes of 200 foot 10G wire

Rotor cable

Coax

Miscellaneous hardware and parts

Comealongs

Climbing belts

Multimeters

Electronic and other tools

Too many items to mention. Pricing negotiable and specific information available upon request. Andrew, W7VJ, [w7vj@millerisar.com](mailto:w7vj@millerisar.com)

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**FOR SALE:** Have a mint condition **Heathkit SB-221** that is fully modified and on-air checked that I want to sell locally. If interested, I can provide additional information if you contact me at 425-745-0577. John Owens, N7TK

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TOTEM TABLOID  
Western Washington DX Club, Inc.  
P.O. Box 395  
Mercer Island, WA 98040

### **The Totem Tabloid**

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The *Tabloid* depends on submissions of articles and news items from its readers. Send all items of interest to the *Tabloid* editor:

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Email: [kedwards@itol.com](mailto:kedwards@itol.com)

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Information on the Western Washington DX Club is also available on the internet at [www.wwdxc.org](http://www.wwdxc.org)