



February 2005

# Timor Lorosae DXpedition

## 4W/K7BV and 4W/N6F

You will not want to miss Dennis Motschenbacher, K7BV and Richard Wolf, N6FF's 2000 DXpedition to war-torn Timor Lorosae. Not only do they show their exciting ham radio operation, but just looking at the conditions in which the local people live makes you appreciate all the more how lucky we are to be living where we do.

February meeting will be held at the Lake City Elks Club, 14540 Bothell Way - Lake Forest Park, WA 98155 - (206) 364-1800 - Tuesday, February 8, 2005 - Dinner at 6:30 PM, Program at 7:30 PM.

Plan on staying after the formal meeting is over and enjoy some eyeball QSO's with various club members. More to come on this subject at the meeting.

### 2005 ARRL DX CW

By Jack Fleming, WAØRJY (K7ED in contests)

*T*his is the most exciting time of year for Washington State contesters – the opportunity to determine who is the best cw contester in the entire state!

Once again you have the opportunity to get your callsign inscribed forever on the famous plaque denoting the best of the best in Washington State!

It's simple to enter. Just join the bedlam on the weekend of February 18-20 in the ARRL DX Contest. It's a cw contest to really challenge your skills. The top low power score (assisted or unassisted is fine!) will be named the best contester in the state and get their callsign on the plaque.

If you have questions contact either myself or Ward, NØAX, or post your question on the club's email reflector at [wwdxc-1@eskimo.com](mailto:wwdxc-1@eskimo.com) Report your scores to [scores@wwdxc.org](mailto:scores@wwdxc.org)  
Join the fun and post a huge score!

### 2005 WWDXC Roster

By Jim Hadlock K7WA

*T*he 2005 edition of the WWDXC Roster is ready for distribution. The Roster consists of the following four parts:

The Coversheet lists officers for 2005 and WWDXC member resources and activities with contact persons.

The Active Membership Roster lists names and addresses of members who have renewed their membership in the past two

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Lake City Elks Club  
145<sup>th</sup> and Lake City Way

Tuesday, February 8<sup>th</sup>  
Dinner at 6:30 PM  
Program at 7:30 PM

years. This listing includes phone number, e-mail address and "vanity line" information if desired.

The All Members List lists calls and names of all members who have joined WWDXC.

The Totem Award Membership List lists all calls eligible for the Washington Totem Award – this list is the same as the All Members List without names.

Paper copies of the Coversheet, Active Membership Roster, and All Members List have been mailed to Totem Tabloid mail subscribers. Digital copies (in PDF format) will be distributed electronically to members who receive their Tabloid by e-mail. In the future the WWDXC Website will only have the Coversheet and Totem Award Membership List.

Maintaining this roster is a big job and I can use your help. Please let me know if there are errors or omissions. Realizing that past QSOs with Silent Key members will still count for the Totem Award, I will work out a way to include a Silent Key section in the Totem Award List.

## Palouse Welcome!

By Steve Sala, K7AWB

The Spokane DX Association (SDXA) welcomes visitors from your side of the state at our monthly meetings on the first Thursday of the month at 7 pm. We alternate between two libraries and the exact location for each meeting can be found on our web page at: <http://www.sdxa.org>

## W7PV - sk

Richard "Dick" E. Aspinwald, W7PV

Born December 1, 1914, Dick is survived by his wife Elizabeth, daughters Susan and Judith. Dick was the founder of Amateur Radio Supply in Georgetown and operated the facility from 1956 until 1989. Dick was a victim of Alzheimer's and spent his last few years in the Ida Culver House on Broadview.

Dick was raised and attended school in Spokane, then graduated with a degree in electrical engineering from Washington State University. He was a member of several national honor societies for Mathematics and Engineering. After college Dick spent seven years serving with the Westinghouse Radio Division in Baltimore.

After WWII Dick returned to Seattle where he founded the Radio Supply House. Included in his mailing to Amateurs of the Northwest were club meeting notices and hamfest happenings including the Sea Pac convention in Seaside, Oregon. In 1977 he mailed information to start the Northwest Computer Society. He was a welcome guest speaker at many area radio club meetings. Amateur radio classes were held in his facility and he supported club raffles with donations. Old timers will remember the DX table in his store where tall tales were told and told again. Dick will be missed.

## WWDXC Annual Award

By Jim Hadlock, K7WA

The WWDXC Annual Award is available to WWDXC members who work 100 DXCC entities in one calendar year. No QSLs are required for this award. So far, Alan, N7BF, and Russ, K7INA, have submitted applications for the 2004 Annual Awards.

N7BF: All Band Mixed Mode: 138; All Band CW: 120; 20 Meters Mixed Mode: 113.

K7INA: All Band Mixed Mode: 149; All Band Phone: 127; All Band CW: 100; 20 Meter Mixed Mode: 121; 20 Meter Phone: 105.

To apply for this award submit a list of DXCC entities worked in 2004 to Jim, K7WA ([k7wa@arrl.net](mailto:k7wa@arrl.net)).

## ARRL DX News

QST de W1AW  
DX Bulletin 4 ARLD004  
From ARRL Headquarters  
Newington CT January 27, 2005  
To all radio amateurs

SB DX ARL ARLD004  
ARLD004 DX news

This week's bulletin was made possible with information provided by F4CZU, NC1L, VK2BVS, YB0AJR, the OPDX Bulletin, QRZ DX, The Daily DX, 425DXnews, DXNL, WA7BNM and Contest Corral from QST. Thanks to all.

ROTUMA ISLAND, 3D2. Eli, HA9RE and Charlie, HA8IB are QRV as 3D2RE/R until February 22. Activity is on 160 to 10 meters using CW, SSB and RTTY. They plan to participate in the CQ WW 160 Meter CW contest and the upcoming ARRL DX CW Contest. QSL direct via HA8IB.

GEORGIA, 4L. Mamuka, 4L2M will be active in both CQ WW 160 contests. QSL via operator's instructions.

EAST MALAYSIA, 9M6. Rich, PA0RRS will be QRV as 9M6/PA0RRS from Sabah, Borneo Island, IOTA OC-088, from February 3 to 13. QSL to home call.

THE GAMBIA, C5. Alan, G3XAQ and Steve, G4EDG are QRV as C56C until February 10. Activity is on all HF bands using CW. QSL via G3SWH.

SPRATLY ISLANDS. Gil, 4F2KWT will be QRV as DX0K from Kalayaan Island, which is one of the Philippine Spratly Islands. He will be active for about one month and will eventually be joined by additional operators. Activity will be on all HF bands, using mostly CW and SSB for now. Digital

activity, including RTTY and SSTV, will soon follow. They may be active until the end of April. QSL via 4F2KWT.

CAPE VERDE, D4. Alex, 4L5A will sign D4B during the CQ WW 160 Meter CW contest. QSL via K1BV.

IRAN, EP. Hamid, EP4HR is usually QRV on 160 meters most days, then 80 and 40 meters using CW and PSK31, beginning around 0200z. QSL via operator's instructions.

TAJIKISTAN, EY. Nodir, EY8MM will be active in the CQ WW 160 Meter CW contest. QSL direct.

MARTINIQUE, FM. Thomas, KC0W is QRV as TO00 until February 13. This includes an entry in the CQ WW 160 Meter CW contest as a Single Op/High-Power entry. QSL to home call.

ISLE OF MAN, GD. David, G3NKC, Martin, G4XUM and Tim, M0BEW will be QRV as MD4K in the CQ WW 160 Meter CW contest. QSL via G3NKC.

MARIANA ISLANDS, KH0. Takashi, JF1MIA and Shun, JH7IMX are QRV from here until January 31. Takashi will be QRV as KH0A in the CQ WW 160 Meter CW contest and Shun will be QRV as K7WD/KH0 in the UK DX RTTY Contest. QSL via home calls.

PALMYRA AND JARVIS ISLAND, KH5. Bev, AH6NF will be QRV as AH6NF/KH5 from Palmyra Atoll, IOTA OC-085, from February 3 to 18 as time permits. Activity will be on 40 to 10 meters using SSB and possibly PSK. QSL to home call.

AUSTRIA, OE. In celebration of the 50th anniversary of the signing of the State Treaty establishing autonomy for the Austrian republic, Austrian amateurs may use the special prefix OE50 until December 31, 2005.

NETHERLANDS, PA. Bruno, F4CZU and Sylvain, F5TLN will be QRV as PA/homecalls from Duiveland Island, IOTA EU-146, from January 29 and 30. They may also try to activate Goeree Island. Activity will be on 40 to 10 meters. QSL both calls via F5TLN.

SOMALIA, T5. Six Italian amateurs will be QRV as 6O0G and 6O0CW from Galkayo beginning February 3. They should be active for 15 days. Activity will be on 160 to 6 meters, including the newer bands, using CW, SSB and RTTY. QSL via I2YSB.

CANADA, VE. Paul, N4PN and Jeff, K1ZM will be QRV as VY2ZM in the CQ WW 160 Meter CW contest from Prince Edward Island. QSL via operators' instructions.

BERMUDA, VP9. Jon, N0JK is QRV as VP9/N0JK and will participate in the CQ WW 160 Meter CW contest. Outside the contest, he may be active on 6 meters. QSL to home call.

AFGHANISTAN, YA. YA5Y will be QRV in the CQ WW 160 Meter CW contest. QSL via DL5SE.

INDONESIA, YB. Stan, YB0AJR will be QRV as YE0X from Jawa Island, IOTA OC-021, during the CQ WW 160 Meter contest. QSL via bureau.

SOUTH COOK ISLANDS, ZK1. Look for ZK1WET, ZK1XMY, ZK1SDE and ZK1SDZ to be QRV from January 31 to February 17 from Aitutaki, IOTA OC-083. QSL via operators' instructions.

OPERATION APPROVED FOR DXCC. The following operation is approved for DXCC credit: Malyj Vysotskij Island, R1MVI, from September 10 to 13, 2004.

## Contest Corner

By Mike Dinkelman, N7WA

January is a full month for domestic contest activity and some of it is reflected below. February brings on the CW version of the ARRL DX Contest which will count towards the NW Traveling Trophy. Good Luck and please send me your scores if you participate.

### 2005 ARRL RTTY Roundup

Call	QSOs	S/P	Entry	hr	Score
<u>US/VE Single Op HP</u>					
N7BF	561	46	23		38,709

### 2005 NAQP CW

Call	QSOs	Mults	hr	Score
<u>All Single Op LP</u>				
N0AX	870	213	9:45	185,310
N7WA	763	196		149,489
N7BV	360	141	9:35	50,760
W7TMT	320	109	10	34,880
NG7Z	111	48	3.2	5,328

### 2005 NAQP SSB

Call	QSOs	Mults	hr	Score
<u>All Single Op LP</u>				
N7LOX	839	180	10	151,020

## Auxiliary Communications Service Invite

By Jonathan Scherch, KK7PW

The Auxiliary Communications Service (ACS) is a team of unpaid communication professionals dedicated to assisting the City of Seattle with public safety and emergency communications in times of disaster and/or community need.

We invite all amateur radio operators living or working within the City of Seattle to attend an informational meeting scheduled in your neighborhood. The purpose of these meetings is to acquaint you with the Homeland Security and Disaster Preparedness plans for your neighborhoods and the very important role of amateur radio. After learning more we hope you will consider joining the Seattle Auxiliary Communications Services (ACS).

ACS is organized and operates under the authority of the City of Seattle Division of Emergency Management and in times of disaster, operations will be in accord with the

provisions of the Radio Amateur Civil Emergency Service (RACES) as provided for by the FCC and HLS/FEMA.

For more information on times and locations of the information meetings please see the ACS web page: [www.seattle.gov/eoc/acs/](http://www.seattle.gov/eoc/acs/) or contact Mark Sheppard, ACS Program Manager at 206 684 5027, e-mail: [mark.sheppard@seattle.gov](mailto:mark.sheppard@seattle.gov). Thank you.

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## --- Mike and Key Amateur Radio Club ---

### 24<sup>th</sup> ELECTRONICS SHOW AND FLEAMARKET

--- Saturday, March 12, 2005 ---

Ticket Sales open at 8:00 AM; Doors open at  
9:00 AM; Most Dealers Close at 3:00 PM

Details at [www.mikeandkey.com/flea.htm](http://www.mikeandkey.com/flea.htm)

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## Totem Trader

### FOR SALE

FT-1000D - Inrad filters, computer interface unit, Yaesu hand mic --- \$2,400

Heil Pro-Set mic headset with adapter cord for Yaesu radios -- \$75

Industrial Communications Engineers (ICE) Model 321 8KW

PEP Lowpass RF filter --- \$20

KT36XA Tribander --- \$650

Tom, K7RI - (206) 935-0457

### WIFE FORCES SALE!

A dramatic headline, but mostly true. I have the following that I "need" to get rid of to make room for empty space that's not occupied by this equipment.

SB200 - \$280. Purchased to replace a Yaesu FI2100 which I sold. Really, I was going to sell it, but didn't, when I got the:

SB221 - \$440. With 2x3-500z's, a nice amp, this is the "assault weapon ban" model of the SB220, made less evil by the removal of 10 meters. Warms the room and your spirit with the glow the the tubes. I hear 10 meters may open again in 5 or 6 years so perhaps this is "all the amp you need".

SB230 - \$280. Purchased for parts, I only had to rebuild the rectifier board to get it back. Seems to work well, and quiet, since no fan. Funky red glow on the panel, uses a ceramic 8874, conduction cooled. More groovy than a lava lamp.

Palomar Engineers PT340 "tuner tuner". \$25 -An RF noise source connected in a bridge configuration with a 50 ohm reference and your receiver, you tune for "minimum noise". When placed between your rig and the antenna tuner, it's the

genteel way to bring your system to resonance, without emitting (much).

Palomar Engineers RX noise bridge. \$25 - Like the above, however with two twisty knobs to get an approximation of the resistance and Xl or Xc of the system under test. Again, uses your receiver and you tune for match with a NULL. The way we used to do it before the MFJ-259 and it's ilk.

Computer: 200Mhz Pentium II computer, whopping 128MB of memory, a high-speed SCSI interface, a couple of SCSI drives, a Zip or Jazz drive (can't remember which), with Windows NT 4 (!) server installed. State of the art in 97, I remember paying about \$2200 for this. Has a bunch of legally installed stuff including office and development tools. Could be reformatted to run Linux. TRADE for something...

Prices too high? Let's talk. Want to trade? Let's talk.

Remember, I need a net outflow of equipment to show "progress". PS. Never give tours of your shack to your wife. Or anyone else that may ask questions of the variety of "what does this do?" and point at various pieces of equipment. At LEAST leave everything plugged in, so you can show that everything is plugged in, and bound to be hooked up. Also, there's just no way to answer questions like "Why are you keeping all these parts around to maybe someday build something that you have three too many of already and which are already assembled and working? Shouldn't you get rid of those parts too?" A good strategy may just be to hum softly and stare into the distance.

Forward as necessary to others that may be interested. All of this fine stuff is located in the Seattle area. 206-390-4376 is my cellphone. Email is [brianmo@yahoo.com](mailto:brianmo@yahoo.com). -Brian N9ADG

## DX Packet Alert Network Frequencies

W7DX North East Bellevue (DX Node) 145.75 K7UU sysop. TELNET to w7dx.net user documents [www.ab5k.net](http://www.ab5k.net)  
W7PKT Auburn (DX Node) 145.73 KA7CSE sysop. Mike has some hard copy user documents.

N7XY Bainbridge Is. (DX Spider Node) 145.77 N7XY sysop. TELNET to n7xy.net port 7300. or use <http://n7xy.net/cgi-bin/spider.cgi> user document

<http://www.dxcluster.org/main/usermanual.html>

K7JY-2 University of Washington NETROM 145.75

N6MZ-4 Bellevue Sommerset NETROM 145.75

N7FSW-6 West Seattle NETROM 145.75

Call or email K7UU if you need help using the netroms.

Kurt, K7UU, k7uu@comcast.net, 425-746-5254.

## The Demography of a Radio Club

By Harry Lewis, W7JWJ

*T*here are approximately 164 active members of the club. Of these members 21% live in Seattle 89% live in Washington State, two in Alaska and the remainder somewhere else in the world.

Male members comprise 94.4% of the membership with the average male age 63.1 and the oldest male member approaching 97. The youngest male member is age 16.

Female members comprise 5.6% of the membership with the average female age 18 and the oldest female member approaching 19. The youngest female member is age 17 going on 18.

The average age of the clubs' elected officers is 57, the average age of the Trustees is 67 and of the Committee Chairmen age 60. There are no female trustees or female committee chair men.

37% of the US club members hold 1X2 calls, 8% 2X1 calls and 3% 2x3 calls. 22% of the US club members have changed their call signs since first being licensed.

80% of the US club members hold Extra Class privileges, 8.5% Advanced, 5.6% General, Tech Plus 2.1% and for Tech 2%. Code speed is classified information.

## WWDXC Board Meeting – January 31, 2005

Attending:

Incoming President	Denny Bowman	W7SNH
Outgoing President	Pat Shinnars	W7GTO
Treasurer	Marina Zuetell	N7LSL
Vice President	Roger Huntley	W7VV
Trustee	Dick Swanson	K7BTW
Trustee	Herb Holeman	W7ZF
Trustee	Hillar Raamat	N6HR
Trustee	Jim Hadlock	K7WA
Secretary	Brian Moran	N9ADG

The board welcomed new Trustees Herb and Hillar

Minutes were read and approved from the last meeting.

Marina sent \$150 to the Red Cross, the unspent remaining amount budgeted for FY2004 Dxpediton sponsorships, for Tsunami aid.

Correspondence

3 Totem Awards were received, along with W7DX QSL mail.

The DXpedition support policy was reviewed in consultation with the top-100 needed list. At this time, no changes were recommended, and the policy remains at:

- \$100 to 1-25 on 100 most needed list (per DX magazine)
- \$50 to 26-50
- \$25 to 51-100

Treasurer's report

Review of last year's budget was performed, and estimates

for formulating this year's budget were taken. At the next meeting we'll review the tentative 2005 budget.

The treasurers report was accepted by the board.

Old Business

**ROSTER:** The Roster is ready and should be dropping into USmail or Email inboxes very, very shortly. A web-suitable version will appear on the club website shortly, as well.

After discussion of the ongoing need for a video projector at club meetings, a motion to purchase a computer/video projector was made, and carried. \$600 will be budgeted to acquire a projector with a known history.

New Business

**Club Speakers :** a discussion took place over what the right policy should be with respect to paying for a non-member-presenter's meal (excluding alcoholic beverages) at the club meeting. A motion was made and carried to add an item into the tentative budget to see if it's possible to do this.

**Bylaws:** Hillar has volunteered to review the current and previous bylaws, constitution, articles and general documents associated with the charter and operation of the club.

**Puyallup Hamfest:** The club, through the volunteer effort of some of the membership, will have a table at the event to encourage new members to join.

**FIELD DAY:** The general need to begin planning and execution in earnest was expressed. Discussion revolved around location and insurance.

**PICNIC: MARK THE DATE - August 27 at W7VV's** (becoming more a tradition with each year!) location

**PNW DX Convention 2005 - August 5,6,7 in Portland, Oregon.**

**PNW DX Convention 2007 - It's not to soon to select a non-conflicting date, and scout for locations**

The meeting adjourned at approx 20:45

## TOTEM TABLOID

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

### ***The Totem Tabloid***

The *Totem Tabloid* is published 11 times per year (no August issue) by the Western Washington DX Club, Inc, P.O. Box 395, Mercer Island, WA 98040.

### **Advertising**

The *Totem Tabloid* accepts commercial advertising. For rates and specifications, please direct inquiries to the WWDXC at the address listed above. Totem Trader non-commercial ads are free to WWDXC members.

### **Articles, News Items and Classified Ads**

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

Jack Fleming, WAØRJY  
20148 6th Avenue NE  
Seattle, WA 98155  
206-361-2732  
editor@wwdxc.org

### **Deadline for each issue is the last Friday of the preceding month.**

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### **Joining the Western Washington DX Club**

To join the WWDXC or sponsor a new member, please send an SASE for a membership application form to the WWDXC, P.O. Box 395, Mercer Island, WA 98040. Annual dues, including a subscription to the *Totem Tabloid*, are \$25.00.

### **Internet Access**

Information on the Western Washington DX Club is also available on the internet at [www.wwdxc.org](http://www.wwdxc.org) or by email to [info@wwdxc.org](mailto:info@wwdxc.org).