

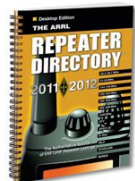
What's NEW

Tell them you saw it in Monitoring Times

Larry Van Horn, New Products Editor

ARRL Repeater Directory

The American Radio Relay League has recently released the 2011/2012 edition of their annual *ARRL Repeater Directory*® in three different formats.



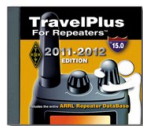
In print there are two different editions, including a pocket-sized edition, perfect for mobile operations (size 3.75 x 5.25 inches), and a desktop edition (size 6 x 9 inches and now spiral bound). Both editions have thousands of listings for VHF/UHF repeaters across the US and

Canada and have the following features:

- Handy indexing tabs on the cover to aid finding the listings you're looking for.
- Easier-to-read listings.
- Key to repeater notes located right up front.
- Icons make it easy to identify "Open" or limited access repeater systems.
- Repeater operating practices, repeater lingo and hints for newly licensed hams.
- Frequency coordinator contact information.
- D-Star and APCO 25 repeaters
- Using CTCSS tones and Digital Coded Squelch (DCS)
- VHF/UHF Band Plans and 2-meter channel-spacing map
- Tips for handling interference
- IRLP, WIRES-II, and EchoLink® (Internet linked) nodes
- Emergency message handling procedures
- Transceiver memory log

The third format is a CD-ROM called the *TravelPlus CD-ROM* and comes with a bonus *Repeater Directory*, Version 15.0, a power packed CD for hams who use electronic publications.

With *TravelPlus for Repeaters*™, you have the power of *The ARRL Repeater Directory* on your computer as your traveling companion, and you'll never be alone on the road. You can locate ham radio repeaters along US and Canadian travel routes using this map-based software package.



This feature-packed CD-ROM includes the following features:

- Map your travel route and tune in. Supports GPS with separate external hardware (cable and adapter purchased separately and not supplied with *TravelPlus*).
- View and print maps and repeater lists.
- Access the ARRL Repeater DataBase, global Internet linked nodes, AM/FM radio, broadcast television, and NOAA weather stations, USA and Canadian licenses, and ham radio points of interest.
- Export data. Transfer to Palm™ or Pocket PC, radio programming software, and more.

This CD requires Microsoft Windows™ XP or Vista, and a Pentium or comparable processor and a CD-ROM. 16 MB of RAM (32 MB or more recommended). Hard disk with at least 50

MB free (run from CD-ROM) or 260 MB free (run from hard drive). 640 x 480, High Color (16 bit) graphics supported.

The pocket-sized book ARRL #1769 cost \$10.95, and the Desktop edition ARRL #1936 sells for \$15.95 plus shipping. The *TravelPlus* for Repeaters CD-ROM. ARRL #7921 retails for \$39.95 plus shipping. If you have previously purchased a *TravelPlus* CD, there is a discount available. Just cut out the Proof of Purchase from the booklet included with your previous edition CD, and return it with your order for this new 2011-2012 edition by mail to the ARRL only. Please specify ARRL Order #7921U, and include \$19.95 plus \$2.75 shipping with your order.

These fine amateur publications are available from the ARRL website (www.arrl.org), via their toll free order line at 1-888-277-5289 9 (8 a.m. to 5 p.m. Monday through Friday, except holidays), or snail mail to ARRL, 225 Main Street, Newington, CT 06111-1494. You should also check your local amateur radio dealer or selected *Monitoring Times* advertisers for these and other ARRL publications.

Domestic Broadcasting Survey 13

Edited by DSWCI Chairman, Anker Petersen

The 54 year-old Danish Shortwave Club International (DSWCI), which contains experienced DXers in 33 countries all over the world as members, has just issued the 13th edition of its annual *Domestic Broadcasting Survey*. This shortwave broadcast reference is divided into three parts:

- Part 1: A survey of the tropical broadcast bands covering all active broadcasting stations on 2300 to 5700 kHz, including clandestines.
- Part 2: Domestic stations on international shortwave bands above 5700 kHz broadcasting to a domestic only audience (non-international broadcaster).
- Part 3: Deleted frequencies between 2 and 30 MHz which have not been reported heard during the past five years, but may reappear. (This Part 3 is only published in the e-mail version, but buyers of the printed version can get a copy from the editor upon request.)



This new *Survey* is based upon many official sources and DX-bulletins. A-11 schedules have been included when they were available. In order to make the *DBS* more reliable, DSWCI monitors from around the world have checked throughout the period May 2010 - March 2011, to see if each of the 775 station frequencies is on the air. Active stations are marked with an A ("Regular"), B ("Irregular") or C ("Sporadic") in the list. D means "Likely inactive."

A unique feature of this publication is in the right column called "Last log." It shows the last month and year before *DBS* deadline on March 31, 2011, when a particular station was last logged by a DXer somewhere in the world. This is another way of indicating the current audibility of the station. To avoid inactive stations in this *DBS*, most frequencies which have not been heard during the past year, have been deleted and are moved to Part 3.

Other useful features for easy identification (ID) are the parallel frequencies and reference to Station ID slogans.

All buyers of *DBS-13* will get a username and password, giving them access to the monthly updates on the tropical bands published under the name *Tropical Bands Monitor* on the DSWCI website. There is similar data from 2005, 2006, 2007, 2008, 2009 and 2010 available at www.dswci.org/tbm to the general public.

The electronic publications is 26 pages in the A-4 size and *DBS-13* is available by e-mail as pdf-format (about 750 kB in size). A limited number of copies of this publication are available printed on paper. It is 23 pages without Part 3 in the printed version.

Both the electronic and printed editions are sold by the club treasurer: DSWCI, c/o Bent Nielsen, Egekrogen 14, DK-3500 Værløse, DENMARK. The cost for each edition is:

- E-Mail edition: DKK 35,00 or USD 7.00 or EUR 5,00 or GBP 4,00 or SEK 45,00 or IRC 3.
- Printed edition: DKK 70,00 or USD 14.00 or EUR 10,00 or GBP 9,00 or SEK 90,00 or IRC 6.

Payment by cash notes is accepted: no checks or postal money orders. If you want to pay via PAYPAL or if you have Euro as national currency, contact Andreas Schmid, schmidandy@aol.com. Payment via PayPal is only available for persons living outside the European Union (EU) and in US\$ currency.

For additional mailing instructions, consult the website at www.dswci.org/

Books and equipment for announcement or review should be sent to What's New, c/o Monitoring Times, 7540 Highway 64 West, Brasstown, NC 28902. Press releases may be faxed to 828-837-2216 or emailed to Larry Van Horn, larryvanhorn@monitoringtimes.com.

When ordering or inquiring about the products mentioned in this column, be sure to tell them that you saw it in the pages of *Monitoring Times* magazine.