

Domestic Broadcasting Survey
14th Edition, April 2012
Edited by Anker Petersen
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Reviewed by Richard A. D'Angelo

With the proliferation of the Internet, there are numerous providers of free radio broadcasting information in the marketplace today. Although the “free” price is reasonable, these publications tend to be lacking in terms of the quality of information. The latest Domestic Broadcasting Survey, 14th Edition (“DBS” or “DBS-14”), which was once again edited by Denmark’s world-renowned DX’er Anker Petersen, is one resource that provides an accurate DX reference for the shortwave enthusiast each year. Published in April by the Danish Shortwave Club International (“DSWCI”), the DBS continues to be the top annual publication devoted to tropical and domestic band shortwave broadcasting stations. Along with its monthly updated graphical companion, the Tropical Band Monitor (“TBM”), the combination of these two DX references continues to be unbeatable in quality and value to the serious shortwave listener. The DSWCI offers the DBS in electronic form (pdf-format), which provides for a substantial reduction in price over the paper version thereby increasing its value and speed of delivery. For traditionalists, the paper version of the DBS is available. Either way you will be receiving and using an important DX resource produced by an international array of top notch DX’ers that will prove its worth to you time after time. The DBS and TBM references are usually the first items I pack on each of the French Creek DXpeditions.



As in past years, a copy of the Press Release can be found on the DSWCI website at www.dswci.org. By clicking on the Domestic Band Survey, you will see the color front page of a Mayan family playing marimba and percussion, including turtles, on the street in Antigua, Guatemala. The photo, which was taken by Editor Petersen during his world travels, and a sample listings from this year's DBS along with reviews from last year's edition all can be found at that location. Anker's annual cover photo for the DBS continues to provide the local flavor associated with a domestic shortwave listening market.

The DSWCI is now fifty-five years old. It has a worldwide membership of experienced shortwave listeners scattered in 33 different countries all over the globe. Anker draws upon the knowledge and skills of the DSWCI's international array of top-flight DX'ers to produce this unique and extremely valuable hobby resource. In order to make the DBS reliable, the club's own monitors around the world checked the 690 station shortwave frequencies – down from 775 stations the previous year - on the air throughout the period April 2011 – March 2012. In addition to the club's extensive monitoring activity, the new survey is also based upon many official sources and DX bulletins with A12 schedules included when available. Over the years, the DSWCI has published some of the best non-commercial hobby references available to the shortwave listener. The electronic and print editions of DBS-14 continue in this grand tradition. It is an essential reference for serious shortwave listeners and DX'ers.

This is the fourteenth year that the DSWCI has incorporated its invaluable tropical band survey into a broader national survey that includes all domestic shortwave broadcasting. The old Tropical Band Survey ("TBS") portion of this publication, which has been tops in the field of shortwave broadcast lists for many years, is in its 40th year. Because most of the club's members devote the majority of their DX'ing time to domestic broadcasting stations on the tropical and international shortwave bands, many years ago the DSWCI decided to expand the traditional tropical band survey to include stations broadcasting to a domestic audience on the international shortwave bands. Consequently, the DSWCI now publishes a superb, comprehensive reference of domestic shortwave broadcasting throughout the shortwave spectrum. The DBS-14 covers all active stations broadcasting to a domestic audience between the frequencies of 2,300 kHz to 30,000 kHz, including clandestine stations. Part 1 is the 40th edition of Tropical Band Survey covering all active broadcasting stations in the 2,300 to 5,700 kHz range. Part 2 covers the domestic stations on the international bands above 5,700 kHz broadcasting to a domestic radio audience. Part 3 contains deleted frequencies between 2 and 30 MHz, which have not been reported heard during the last five years, but may reappear at some future point in time. This latter section is only published in the e-mail/pdf-format version, but buyers of the printed version can get a copy direct from the Editor upon request.

As in past years, a valuable, unique feature of the DBS-14 is the right hand column called Last Log. This column features the last month, and year prior to the March 31, 2012 deadline, when a particular station was reported by a DX'er somewhere in the world. This gives the listener a reasonable indication of the audibility of the shortwave broadcasting station. As part of the updating process, most frequencies that have not been heard in the last year have been deleted from the list and moved to a section at the end of the survey, Part 3 as discussed above. This updating procedure keeps the DBS current and very user friendly. My own personal monitoring and checking over a four week period confirms that the 2012 edition of the Domestic Broadcasting Survey continues the tradition of providing very accurate and extremely useful information for the serious shortwave DX'er. Consequently, the DBS is an extremely valuable addition to any shortwave listener's DX shack where published radio resources are necessary in pursuit of elusive DX station catches. My copy of the Domestic Band Survey sits on my desk in the shack along with its companion, the Tropical Band Monitor, next to my communications receivers at all times.

To assure reliability, each of the 690 station frequencies has been checked by the club's extensive collection of worldwide shortwave monitoring experts since the last publication through the April closing

date. Stations confirmed as being active is marked with an “A” (regular), or “B” (irregular), or “C” (sporadic) in the list. A “D” means the stations is likely inactive. This simple coding system provides valuable information when tuning the bands while trying to get a handle on rare, exotic shortwave DX catches. As a result of extensive monitoring, most of the frequencies already have been confirmed as being active in 2012.

The previously mentioned Tropical Bands Monitor feature was added in 2005 as a monthly updater to the DBS. Its introduction provided a readily available electronic update of broadcasting stations below 5,700 kHz using a color-coded graphical presentation format. It has been a big success making the DBS/TBM combination an extremely valuable tool for shortwave monitoring activity. This website based feature, which is updated each month, will help to keep the DBS-14 current. All buyers of DBS-14 get a username and password to the monthly updates on the tropical bands published as "Tropical Bands Monitor" on the club's website. At www.dswci.org/tbm you can follow the activity of each station during 2005, 2006, 2007, 2008, 2009, 2010 and 2011 with their collection of annual Tropical Band Monitors. I download the latest version each month, it is usually available 3 or 4 days after the close of the previous month, and use it as a ready guide to what is being heard around the world on the domestic shortwave frequencies. This service alone is worth more than the price of the DBS itself. I can't over emphasize the value the TBM adds to the DBS. Together they form an indispensable package of DX reference sources. DSWCI members also receive periodic updates issued in the *Shortwave News* bulletin published by the club and through its electronic *DX Window* bi-weekly newsletter. These extra services keep the domestic band survey accurate, up-to-date and essential tools in chasing elusive shortwave DX catches. Details about becoming a DSWCI member are available at the club website. The electronic, pdf-format, club membership option substantially reduces the cost of being a member by reducing the printing and postage costs. Because of the club's strong DX culture and its array of international DX'ers, membership in the DSWCI is well worth the annual dues.

The Domestic Broadcasting Survey and Tropical Band Monitor are high quality shortwave broadcast DX resources made available at a very reasonable price. The combination of high quality and low price make the DBS and TBM unbeatable in today's global resource reference marketplace. If you listen to domestic broadcasters, the DBS-14, along with the monthly updates through the TBM, is a “*must have*” addition to the radio shack's hobby literature resource heap needed while tuning the shortwave bands. As I mentioned before, these are the first resources I pack when attending French Creek DXpeditions. I can't imagine DX'ing the shortwave bands without a copy of the Domestic Band Survey and the latest graphical update of the Tropical Band Monitor at my side.

How easy is the Domestic Broadcasting Survey to use? Simple, the DBS-14 is very straightforward and easy to use. The first column provides the reception code, A, B, or C as previously described. The second column lists the frequency. The third column provides the station transmitter output. The fourth column designates the broadcasting country utilizing the International Telecommunications Union (“ITU”) country code abbreviations. For those not familiar with these abbreviations, a complete list of ITU country codes is given on page 3 of the DBS. The fifth column provides the station name and/or call letters and location. The next column provides transmission times and other useful information about the station such as operating schedules during Ramadan for Middle East and Indonesian stations. Other useful features for easy station identification are the parallel frequencies and station ID information. The final column is the Last Log feature previously described. Also, the survey includes a listing of Indonesian provinces and special districts, which is extremely useful for DX'ers with an interest in that part of shortwave broadcasting world. See the sample extracts from the DBS at the end of this review.

The 23-page A-4 size Domestic Broadcasting Survey is available in electronic form in pdf-format of about 505 kB. The electronic DBS-14 is available via e-mail for just US\$7.00, EUR 5, or 3 International Reply Coupons (“IRCs”). The print edition is available for only US\$13.00, EUR 10, or 5 IRCs. The DBS-14 can be ordered direct from the club treasurer at the following address:

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Egekrogen 14
DK-3500 Vaerloese
Denmark

If you have any questions, Bent Nielsen can also be reached by e-mail at bent.elin@webnetmail.dk. If you have the EURO as national currency, you are advised to pay the club's representative in Germany, Andreas Schmid, Lerchenweg 4, D-97717 Euerdorf, Germany. Also, the club offers an option to pay for the Domestic Band Survey through PayPal. If you want to pay via PayPal, you can contact Andreas Schmid at schmidandy@aol.com for complete ordering information. However, payment via PayPal is only for transactions in US currency and only for persons living outside the European Union.

The 2012 edition of the Domestic Broadcasting Survey continues the long-standing, excellent tradition of being a very useful and reliable DX'ing resource that should be in the radio shack of every serious shortwave radio monitor. I use the DBS on a regular basis while tuning the shortwave bands from home. I can't imagine DXpeditioning at French Creek State Park without the DBS at my side. Though some enjoy operating a computer while tuning the bands, I print out a hardcopy to use thereby eliminating an electronic device from the radio shack while listening. During French Creek DXpeditions, my copy of the domestic Broadcasting Survey is in constant use! The pdf-format DBS is incredibly inexpensive, extremely useful and an indispensable DX reference tool. The monthly update to the Tropical Band Monitor keeps the information current. At only US\$7.00, the electronic Domestic Broadcasting Survey continues to be the "best buy" of any hobby resource on the market today. Add the Tropical Band Monitor as a bonus and you have the deluxe package of shortwave DX resource tools. You must have the new DBS, which is an outstanding piece of DX hobby research. This is a "must have" for every DX radio shack and I can highly recommend its purchase so order a copy to enhance your shortwave DX'ing listening sessions.

Samples from Domestic Broadcasting Survey 14:

B	3385	10	PNG	NBC East New Britain, Rabaul	Kundu (Provincial) Sce: 2000-2100 0700-1200 E/Tok Pisin	MAR12
C	3390	1	CAF	R ICDI, Boali	1500-2100 F/Sango/Bayaka/Fulfulde rlg, ck 6040	MAR12
A	3480	-	CLA	Voice of the People, via Goyang, South Korea	0455-2305 Korean to KRE, ID: "Inmin-e sori pangsong-imnida", // 3912 4450 6518 6600. Operated by the Korean Armed Forces	MAR12
B	3900	7,5	CHN	Hulun Buir PBS, Hailar, Nei Menggu	2130-0700 (Tu-0210) 0900-1440 C	DEC11
C	3905	10	PNG	NBC New Ireland, Kavieng	Kundu (Provincial) Service: 1900v-2200 0730-1200v Tok Pisin, ID: "Maus bilong Mai Mau"	DEC11
A	3912	-	CLA	Voice of the People, via Goyang, South Korea	0455-2305 Korean to KRE // 3480(ID) 4450 6518 6600	MAR12
B	3915	1	PNG	R Fly, Kiunga	24h E/Tok Pisin // 5960	MAR12
A	3915	100	SNG	BBC, via Kranji	FS: 2100-2400 E. Broker: Babcock	FEB12

B	4750	1	UGA	Dunamis Broadcasting, Mukono, Kampala	1500-1900v E/Vn, rlg. A joint project by High Adventure Canada and Dunamis FM. Sponsor: Bible Voice Broadcasting	MAR12
B	4754,9	10	B	R Imaculada Conceição, Campo Grande, MS	[± Oct-Feb] 24 h P rlg, n 4755, relays R Educação Rural, r-2139* d -4768	MAR12
B	4755,4	1	FSM	The Cross R, Pacific Missionary Aviation (PMA), Pohnpei	1930-1100v E rlg, ID: "The Cross Radio", relays FM 88.5/99.5/102.5	MAR12
B	4760	8.5	IND	AIR Port Blair, Brookshabad, Andaman & Nicobar Islands	Southern Sce: 2355-0300 1030-1700(SS -1730) (SE: 2315-0300 1030-1830) E/Hindi/ Sanskrit/Nicobarese/Telegu/ Bengali/Tamil/Malayalam, E nx 0035 1230 1530. S/on with Vande Mataram hymn, Hindi ID: "Yeh Akashvani Port Blair-he" (Akashvani = The voice from the sky), 0125-0130 Sanskrit, 1030-1100 Nicobarese, 1100-1130 Telegu,	

B	4760	10	IND	R Kashmir, Leh (Laddakh), Jammu and Kashmir	1130-1200 Tamil, 1200-1230 Bengali, (= 7390) (Apr-Oct 0130) 0212-0413(Su 0430) 1200-1700, (SE: 2315-0410 1045-1830) E/Hindi/Urdu/Laddakhi/Kashmiri. ID: "Akashvani Leh", "Radio Kashmir". E nx 0245-0300, (= 6000). Part of AIR, d -4720	FEB12
B	4760	50	SWZ	TWR, Mpangela Ranch	FS: 1425-1625 E/Ndebele/Shona	JAN12
A	4765	50	TJK	Tajik R 1, Yangiyul, Dushanbe	2300-2000 Tajik, ID: "In jo Dushanbe"	FEB12
B	4770	-	ERI	Voice of the Broad Masses of Eritrea, Asmara	Px 2: 0400-1000 1300-1800 A/Afar/Amharic/Oromo/Saho/Bilen // 7175, d-4760	MAR12
A	4774,9	0,5	PRU	R Tarma, Tarma, Junín	1100-1400 2000-0200 S	FEB12
B	4775	1	B	R Congonhas, Congonhas, MG	[x Oct-Feb] 0800-2400v P. Usually with Evangelical px	MAR12

B	6190	100	CHN	China Business R, Golmud, Qinghai	2055-2400(Apr-Oct 2300) C, // 6065 6090 9820, (=3985(ID) 7220)	NOV11
B	6190	100	CHN	Xinjiang PBS, Urumqi, Xinjiang	0000(Apr-Oct 2330)-0330 1230-1800 Mongolian // 4500(ID),(= 9510); 1210-1230 Kyrgyz	FEB12
C	6190	50	CHN	Qinghai PBS, Xining, Qinghai	Apr-Oct: 2250-1600 Tibetan, ck 4220 5990	OCT11
B	6190	17	D	Deutschlandfunk, Berlin Britz	24 h G // 153 207 LW 1269 MW. Old transmitter with problems	MAR12
C	6195	50	RUS	GTRK "Buryatiya", Selenginsk, Ulan Ude, Respublika Buryatiya	R Rossii Dubl 3: 2100-1700 Ru, exc. Reg px: Su-Th 2110-2200 2210-2300, SS 0110-0200,MF 0210-0225 0410-0500 1110-1200 Ru/Buryat	MAR12
B	6200	100	CHN	Xizang PBS, Lhasa, Tibet	2050-1805 Tibetan, 0700-0730 1630-1700 E "Holy Tibet" // 4905	JAN12
C	6210	0.8	COD	R Kahuzi, Bukavu	MF 0500-0700 1630-2000 F/E/Kikongo/Kinyarwanda/Lingala/Mashi /Swahili/Tshiluba	MAR12
D	6250	20	GNE	Radio Nacional de Guinea Equatorial, Malabo	0530v-2300v S/Vn, ID: "Radio Malabo"	MAY11
B	6973	10	ISR	Galei Tzahal (= The Waves of Defence), Lod, Tel Aviv	x 24 h Hebrew // 15785. Operated by Israel Defence Forces. ID: "Galei Tzahal, Shidure Tsava Hagana Le'Yisrael", ex 7635, ex 9235	MAR12
B	7110	-	MYA	Rakhine R, Pyin Oo Lwin	Minority px "Rakhine Broadcasting Station": 2330-0030 Chin, 0030-0130 Kachin, ck 7345 9590; ex 7100	MAR12
B	7110	-	MYA	Thazin R, Pyin Oo Lwin	1030-1430 Bamar, 1430-1500 E // 639 MW, some days -1630*	MAR12
D	7125	50	GUI	R Conakry, Sonfonia, Conakry	0555(Su 0800v)-2300 F/Vn, F ID: "Ici Conakry", "Radio Guinée"	SEP11
A	7175	100	ERI	Voice of the Broad Masses of Eritrea, Asmara	Px 2: 0300v-1000 1300-2000v A/Afar/Amharic/Oromo/Saho/Bilen, A ID: "Huna Asmara, Idha'at Sawt al-Jamahir al-Iritriyyah", d 7099-7191 to avoid Ethiopian jamming // 9710 9830	MAR12
D	7185,8	50	MYA	Myanma R, Yangon, Yegu	Main px: 0030-0200 1000-1330v Bamar, 0200-0245 (SS -0300) E, ck 5985(ID) 9730, ex 7200	SEP11
C	7195	10	UGA	R Uganda, Kampala	Red Channel: 0600-1300 E/Swahili/Vn. (= 4976)	JUN11
B	7200	50	MYA	Myanma R, Nay Pyi Taw	0230-0530 0730-1000 Bamar, r 2330-0200 1100-1330 Bamar,ex 9400	MAR12
B	7200	100	ERI	Voice of the Broad Masses of Eritrea, Asmara	Px 1: 0300-1000 1300-1830 Tigrinya/Tigre/Kunama; Tigrinya ID: "Ezi kab Asmara Zemehalalef Medeber Radio Demtsi Hafash Eritrea Eyu", d-7210, // 9710; jammed by Ethiopia	MAR12