SHORTWAVE BULLETIN

Issue no. 1937, Nov 17, 2019.

Deadline e-mail next issue: 0800 UTC, Dec 1, 2019.

After a very boring Saturday with rain almost all day and night we woke up to a very nice morning, perfectly suitable for a walk with our dog.

But as usual at this time of the year the wather changes fast and more rain can be expected.

The log is huge this time. Giampiero Bernardini has made a thorough bandscan down in Italy both in Milan and in Bocca di Magra.

Some DX-ers are preparing for the winter DX by erecting antennas. Christoph Ratzer is one of those and he uses some very good components from <u>RemoteQTH.com</u>.

This company has some very useful components for single wire beverages-, bidirectional beverages and K9AY loops.

You have to take a look if you are planning for new antennas.

Keep on

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SWB-info

SWB on HCDX: SWB member information: Dateline Bogotá 1993-1998: SWB latest issue/archive:

http://www.hard-core-dx.com/swb http://www.hard-core-dx.com/swb/member.htm http://www.hard-core-dx.com/swb/Dateline.htm http://www.hard-core-dx.com/swb/archive.htm

QSL, comments, etc.

Manuel Méndez, Lugo, Spain: QSL from OZ-Viola, 5825, eQSL received in one hour. Reception report sent to: <u>jansteendk@hotmail.com</u>



Giampiero Bernardini Ciao Thomas, I hope things are going on fine. Here some tips just taking a walk on Short Waves in Milan and in Bocca di Magra, in Italy. (See 11850 kHz: one station heard in Milan, another in Bocca di Magra at the same time).

Robert Wilkner. Enclosed "Rather poor conditions recently in South Florida"



2598u	Nov13		CJH-22 Riviere-au-Rernard 2330 to 2335 wx information. (Wilkner)
2850	Nov11		KCBS Pyongyang, N. Korea, talks in Korean, weak (Bernardini)
3215	Nov14		WWCR, Nashville, TN English religious talk - not // 4840 (AP-DNK)
3310	Nov15		R Mosoj Chaski, presumed, could not coax more than a carrier out of this one. (XM)
3310	Nov13	2340	Radio Mosoj Chaski, Cochabamba, weak fading in and out with Quechua om and yl oc-
			casionally. (Wilkner)
3320	Nov11		PBS Pyongyang Pansong, N Korea, talks Korean, poor weak (Bernardini)
3325	Nov15	1208	UNID, suspect RRI Palangkaraya as NBC Bougainville may have signed off by the time
			this was heard, 1208, very weak threshold signal, most of the time only a carrier. You
			would think with so few stations left on the shortwaves these two could find separate fre-
			quencies so they do not interfere with each other. (XM)
3475	Nov5	1405	Voice of the People (Kyonggi-do) Poor but clear in KR. (Sheedy)
3910	Nov12		Voice of the People, S. Korea, Korean talks, jammed, weak fair //3935 (Bernardini)
3935	Nov13	2218	Voice Of The People (cland.), Goyang. Kor to KRE, tks. Jammed. // 3910, also jammed.
			33431 (CG)
3935	Nov12		Voice of the People, S. Korea, Korean, weak, jammer strong //3910 (Bernardini)
3955	Nov11		KBS World Radio, via UK, FF bc, good (Bernardini)
3975	Nov9	1515	Shortwaveradio, Winsen English ann, English pop songs (AP-DNK)
3985	Nov11		Radio Vaticana, Kall-Krekel, Germany, German px, fair (Bernardini)
3990	Nov13	2216	R.Echo of Hope (cland.), Gyeonggi-do. Kor to KRE, tks. Jammed. 34432 (CG)
3990	Nov11	2113	Echo of Hope VOH, S Korea, Korean talks, weak fair jammed //4890 (Bernardini)
3990	Nov11	1441	EoH/SoH Poor & jammed //4890/6355/9100. (Sheedy)
3995	Nov9	1525	HCJB, Weenermoor German advertisement for scheduled "Radio Marathon", English
			hymn: "You are my Wisdom" Noise QRM in LSB (AP-DNK)
4010.24	Nov9	1530	Birinchi R, Krasnaya Rechka Kyrgyz talk (AP-DNK)
4055	Nov15	1210	R Verdad, typical SP relig pgm, fair signal. (XM)
4747.20	Nov13	2320	Radio Huanta 2000 Huanta Ayacuc, heavy CODAR with om under, occasional chat, weak
			signal. (Wilkner)
4750	Nov9	1535	Bangladesh Betar, Shavar Foreign Service in Hindi, local songs (AP-DNK)
4750	Nov15	1437	CNR1 (Hailar) All alone this morning //4800, 6125, etc. (Sheedy)
4765	Nov14	0315	R Progreso, Bejucal Spanish talk (AP-DNK)
4775	Nov15	0127	R Tarma, presumed, threshold level signal. (XM)
4800	Nov9	1540	Voice of China, Golmud Chinese talk with short musical interludes (AP-DNK)
4820	Nov9	1545	Xizang PBS, Baiding, Tibet Chinese conversation // 5935 (AP-DNK)
4840	Nov14		WWCR, Nashville, TN English talk about a Whistleblower (AP-DNK)
4875	Nov12	2147	R.Roraima, Boa Vista RR. Tks, seemingly rlgs. propag., songs. Unclear audio. 35332 (CG)
4885	Nov9	1550	R Echo of Hope, via Taereung, South Korea Korean radioplay // 5995 (jammed) and
			6250 (jammed) (AP-DNK)
4885	Nov15	0109	R Clube do Para, Belem, PT pgm incl cmntry and mx, best in SSB, am,ong the few remai-
			ning SW stations this one tends to have one of the better signals. (XM)
4885	Nov13	2340	Radio Clube do Pará, Belém, PA, lively music, om in PT, good signal. (Wilkner)
4885.04	Nov14	0320	R Clube do Pará, Belém, PA Portuguese talk (AP-DNK)
4890	Nov11	2205	R.Echo of Hope (cland.), Nowon-gu. Kor to KRE, tks, mx. Better on 12/11, 2145. (CG)
4890	Nov11	2115	Echo of Hope VOH, S Korea, Korean talks, fair good //3990 (Bernardini)
4905	Nov9	1555	Xizang PBS, Baiding, Tibet Tibetan Gong melody // 4920 (QRM Chennai) (AP-DNK)
4925.2	Nov13	2350	(tent.) Radio Educação Rural, Tefé, AM 2350 to 2355 weak seemingly PT. Needs more
			work (Wilkner)
4930	Nov14	0325	VOA, Moepeng Hill English interview about Cameroon (AP-DNK)
4955	Nov13	2340	Unid while looking for Radio Cultural Amauta Huanta, weak in SP om, possibly. (Wilkner)
5025	Nov14	0330	R Rebelde, Bauta Spanish talk, Cuban music (AP-DNK)
5040	Nov9	1600	AIR, Jeypore Hindi (p) talk - very weak (AP-DNK)
5040	Nov14		R Habana Cuba, Bauta Spanish talk, interlude of Cuban music (AP-DNK)
5085	Nov14		WTWW, Lebanon, TN English religious talk (AP-DNK)
5130	Nov14	0345	WBCQ, Monticello, Maine - now on even frequency ! English religious talk (AP-DNK)
5860	Nov12	1920	Radio Farda, via Kuwait, songs, talks Farsi, news at 1930, good (Bernardini)
5890	Nov12		Firedrake, Chinese jammer with traditional Chinese mx, very good (Bernardini)
5895	Nov8	1430	R Northern Star, Erdal English ID, English pop songs (AP-DNK)
5915	Nov14	1450	Myanma R, Naypyidaw Vernacular talk with musical interludes, local song CWQRM in
			USB (AP-DNK)
5920	Nov12	2015	Radio Romania Int. Spanish px, very good (Bernardini)
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5930	Nov12	2030	Radio Romania Int. Serbian px, very good (Bernardini)	
5950 5950	Nov12 Nov12	2030	KBS World R., via France, FF program, fair (Bernardini)	
5980	Nov12 Nov4	2035	JBA carrier under wall-of-noise jamming against no Martí which has moved to 6125. That	
5700	11014	2331	could be Radio Chaski, as nothing is in HFCC B-19 on 5980 between 2200 and 0200. No	
			carrier detected at 0006, so maybe closed in the meantime.	
			I wish Claudio Galaz or someone in South America could confirm the Chaski cutoff time.	
			You may recall a few years ago when it was later around 0100 with no CCI, I would track it	
			slipping 5 seconds or so later from one night to the next, quite fun! Until they would reset	
			their timer earlier, starting a slipcycle all over again. Now we can only hope that the incom-	
			petent Cuban jammers will turn off 5980 before RM really comes on at 0600.	
			Even Cubans in favor of jamming should be livid about the electrical expense wasted on	
			jamming against nothing; which could be spent on e.g. improving the diet of the poor popu-	
			lation (Glenn Hauser, OK)	
5985	Nov15	1314	Myanmar Radio, with the Friday edition of "Learning English with BBC, Burmese" lesson;	
		0000	"I use my phone a lot," etc. (Ron Howard, Asilomar State Beach, CA)	
5995	Nov9	-0002*	Radio Malì, great id, song, end bc, FF, good (Bernardini)	
6010 6015	Nov11	2030	Radio Vaticana, Santa Maria Galeria, FF reports, weak fair (Bernardini)	
6015	Nov11	2033	KBS Hanminjok, South Korea, Korean, talks, music, weak (Bernardini)	
6015	Oct31	*0328-	R. Tamazuj (Talata-Volonondry). Weak but readable with abrupt opening in Sudanese AR	
			(a couple of IDs & beginning program chat)thanks to Glenn's tip on the ODXA site for this one. (Sheedy)	
6030	Nov9	0915	Eifeler Radiotage, Junglinster, Luxembourg , songs, talks in G, fair good, fading (Bernar-	
0050	11077	0715	dini)	
6030.10	Nov10	1050	Eifeler Radiotage via reactivated Junglinster, Luxembourg German conversation about the	
			former GDR "Hit Parade", news Special broadcast only on Nov 09 + 10 (AP-DNK)	
6040	Nov11	2036	VOA, Sao Tome, reports in Hausa, good (Bernardini)	
6055	Nov11	2039	Brother Stair, Sophia, Bulgaria, good (Bernardini)	
6060	Nov15	1200	PBS-2 Sichuan. Clear multi-language IDs - "Sìchuān mínzú guǎngbò, Sichuan Ethnic Ra-	
			dio "; almost fair, playing indigenous songs; heard daily with very respectable signal. (Ron	
6060	Nov12	2040	Howard, Asilomar State Beach, CA)	
6070	Nov12 Nov13		Voice of Iran, Arabic, fair low modulation (Bernardini) CFRX Toronto, difficult signal, om and yl with news items and ID. (Wilkner)	
6090	Nov15 Nov9	1520	China Business R, Golmud Chinese interview, sideband QRM // 3985 (QRM R Echo of	
0070	11077	1020	Hope 3985) and 7425 (Noise QRM in LSB) (AP-DNK)	
6090	Nov11	2042	Amhara State Radio, Ethiopia, HoA songs fair S QRM KBS via UAE (Bernardini)	
6110	Nov11		Radio Fana, Ethiopia, HoA songs, weak (Bernardini)	
6115	Nov10	-1650*	.NZi, Rangitaiki. E, rka, nx, wx,, interviews, etc., fqs. ann., IS. 34432 (CG)	
6125	Nov2	0420	Marti (Greenville) No DCJC noise //7355 (also in the clear). (Sheedy)	
6170	Nov11		adio Algerienne, via France, Arabic, talks songs, fair off 2159 (Bernardini)	
6185	Nov12		VOA Mopeng Hill Botswana, EE program, talks songs, good (Bernardini)	
6195	Nov11	2100	VOA Sao Tome, start bc in EE, good (Bernardini)	
6205	Nov11		Laser Hot Hits, pirate, Ireland, songs, fair (Bernardini)	
6230	Nov10		Sound Of Hope R Int'l (cland.), unk. site. Mand to CHN, tks, mx. 25331 (CG)	
6230	Nov5	-1400*	CNR1 (jammer)/SOH CNR1 loud until 1400*, leaving an 'imaginary-level audio' signal	
			from SOH (with CCI from VMW, as well)//6280 also with 'imaginary-level audio', but no Aussie sea weather condition QRM. (Sheedy)	
6250	Nov15	1320	Echo of Unification. Fair reception, in the clear due to fact that Echo of Hope - VOH was	
0250	100/15	1329	up on 6255, along with N. Korean jamming of VOH; that changed when VOH moved down	
			to 6250, to mix with EOU; jamming did not move off 6255 to follow VOH, although later	
			the jamming was completely gone (not on 6250 nor 6255). A strange day! (Ron Howard,	
			Asilomar State Beach,CA)	
6255	Nov11	2203	R.Echo of Hope (cland.), Nowon-gu. Kor to KRE, tks, mx. 35332 (CG)	
6255	Nov11	2007	Echo of Hope VOH, South Korea, talks in Koran, fair, jammed (Bernardini)	
7255	Nov5	1350	CRI (Shijiazhuang) CRI's 1300-57 RU program very good the last few mornings. (Sheedy)	
7295	Nov5	-1357*	Furusato no Kaze (Yamata) Fair in JP with closing contact info (web addresses) &	
			sked/frequencies 1346-57*. (Sheedy)	
7310	Nov5	1342	Shiokaze/Sea Breeze (Yamata) Fair with ACI from CNR2-7315/CNR1-7305//6085	
			mostly covered by unID RTTY/digital signal on 6087a. (doesn't sound like usual NK jam-	
7205	0	*1405	ming noise). (Sheedy) Shishara (San Drawn (Variata) NE far D10 % in the clear in ID //7260 clichtla macher but	
7325	Oct31	*1405-	Shiokaze/Sea Breeze (Yamata) NF for B19 & in the clear in JP, //7260 slightly weaker but	
7395	Nov11	1425	also unjammedthanks to Ron Howard's tips for both Shiokaze logs.(Sheedy)	
7395 7470	Nov11 Nov13		CRI (Xianyang) Loud in JP //7410. (Sheedy) VOA (Udon Thani)/Fire Dragon (jammer) VOA beating the Chinese "gong show" //11660	
1710	110/13	1341	w/ VOA atop here, too. (Sheedy)	
			······································	

7490.07	Nov16	0101	WBCQ fair S7-S8 as `AAAWWW` opens with WTO and AW interjexions, political right away, ``Communist Democrats``. Much better signal on 5130- with other program of music,
			S9+10, and nothing on other possible frequencies 3265v, 6160v, 9330v. John Carver notifies me right away at 0107, `` <i>Glenn. Checked all the frequencies and 5130</i>
			is the only frequency working and it's not AAWWW. Sorry. John``
			He doesn't do webcasts, but I bring it up at 0148 when AW typically gets down to business. Woes about the super-station: priced cost to replace a tetrode: \$250K. It has a socket pro- blem, ring around it shorted to ground for second time. Continental replaced it in 2 or 3 days. Still has RF feedback parasitic problem with the driver circuitry. Needs to be fixed by design changes.
			Tom and Tim and Chris from Continental have been working on it. (While off), it's fun to climb inside the antenna. Staff does good job, but these are vender problems. \$200K of spare parts have finally arrived.
			Transmitter has a lot of bugs in it, as AW and TimTron knew from the beginning. Genius Tim could design a transmitter in his sleep, but must not modify this unit while it's under warranty. A flimsy little caplon(sp?) ring costs \$4K. There is no backup transmitter for the S-S: ``Classic`` transmitters cannot be used as they are only 50 kW with their own fixed an-
			tennas. AW is very sorry that this has delayed getting WLC on air, as programming is won- derful and got good response from listeners. 0156 briefly to e-mail, including from Larry working on improving the streaming by yearend so it will work on iphones. There has been
			a lot of mike rattling by Angela and apparently Allan as well; cut off 0200 in time for Hal Turner. Meanwhile one could have been listening to WOR on any of 3 WRMI frequencies from 0130; as WBCQ adhering to local time has shifted AAAWWW to air at the same real
7780	Nov11	2121	time (Glenn Hauser, OK) WRMI Radio Miami Int., USA, religious, SS fair good (Bernardini)
9180.1	Nov11 Nov13		Sound Of Hope R Int'l (cland.), unk. site. Mand to CHN, tks. 15341 (CG)
9230	0Nov8		Sound Of Hope R Int'l (cland.), unk. site. Mand to CHN, tks (nx?). 25331 (CG)
9265	Nov11		WINB, Red Lion, USA, talks EE, fair (Bernardini)
9350	Nov11		WWCR 2 Nashville, TN, USA, EE, religious talks, fair good (Bernardini)
9395	Nov11		WRMI Radio Miami Int., USA, loop ids, EE, fair good (Bernardini)
9420	Nov12		Voice of Greece, Avlis, Greek, songs, talks, good (Bernardini)
9445	Nov11		AIR, Bengalore, India, EE bc, good S but not so good modulation (Bernardini)
9455	Nov12		Firedrake, Chinese jammer against RFA, traditional mx, very good (Bernardini)
9475	Nov12		WTWW Lebanon, TN, USA, religious, EE, fair (Bernardini)
9485 9515	Nov12 Nov12		VOA, Moepeng Hill, Botswana, African lang. reports, good (Bernardini) VOA, Sao Tome, FF, international reports, good (Bernardini)
9525	Nov12 Nov13		Denge Welat , via France, ids, talks Kurdish, mx, fair over Turkish jammer (Bernardini)
9525	Nov11		Turkish propaganda on Denge Welat radio frequency, very good (Bernardini)
9535	Nov11		Radio Habana, Cuba, talks SS, fair (Bernardini)
9575	Nov12	2109	TWR, Trincomalee, Sri Lanka, Chinese, religious talks, fair (Bernardini)
9635	Nov13		Radio Ndarason Int., start bc in Kanuri, via UK, talks, good (Bernardini)
9650	Nov10		R.Guinée, Sonfonia. F, f/ball match rpt. 35433 (CG)
9650	Nov13	1800	Radio Guinée, id in FF, then covered by AA news maybe Oman (Bernardini)
9664.9	Nov11	2214	R.Voz Missionária, Camboriú, Brazil, talks PP, fair (Bernardini)
9705 9730	Nov13 Nov13	*1800- *1800-	Radio Vaticana, Santa Maria de Galeria, PP program start, fair (Bernardini) Voice of Vietnam, Hanoi, start bc in Spanish, fair (Bernardini)
9765	Nov13 Nov12	2124	MWV World Christian Bc., PP, talks, songs, good (Bernardini)
9765	Nov8	1415	CRI (Baoji-Xinjie) Poor in EG //5955. (Sheedy)
9770	Oct25	-1531*	RBA (Kununurra) Barely above the noise 1524-31* with their Friday EG segment (inspirat-
			ional chat & generic RBA IDs) at the tail-end of A19for B19 they're on 9765 1545-1600 Mon. & Sat. (Sheedy)
9830 0825	Nov12	1855	DW, Sao Tome, ending BC in Hausa, good (Bernardini)
9835	Nov8	-1422*	VOIRI (Sirjan) Poor/fair in RU with M/W chat/interview & 'plinky' closing themeACI
9835	*1320-		from VoV-9840. (Sheedy) Sarawak FM (via RTM-Kajang) Thanks to Ron Howard's tip, Sarawak FM heard with poor
9855	1320-		signals Nov. 12, 13, 15 1328-1400+ (apparently closes just after 1400 during 'berita malam',
			'berita RTM')severe ACI from VoV-9840, esp. when they open @ 1330 in EG&, as
			Glenn Hauser notes (again via Ron H.), beware VOIRI *1320-1420*. (Sheedy)
9845	Nov12	1900	KNLS, via MWV New Life Station, Madagascar, Russian px, good (Bernardini)
9850	Nov13	*1800-	Dandal Kura Radio Intl, via Issoudun France to Nigeria, tx problems (Bernardini)
9875	Nov13	*1800-	Voice of Korea, Kujang, North Korea, start bc in FF, fair (Bernardini)
9885	Nov13		KNLS, via Mahajanga, Madagascar, start Russian px, good (Bernardini)
9920	0Nov8	2304	Sound Of Hope R Int'l (cland.), unk. site. Mand to CHN, tks (nx?). 25442 (CG)

9925	Nov13	1800	Radio Pilipinas, Tinang, reports in Pilipino, weak fair (Bernardini)
9940	Nov4	1403	HSK9 with news in English, S4-S7 with flutter, not very good but better than nothing on the
			so-called N American service on 13750 at 0000-0330; 1400-1430 & 1230-1300 on 9940 are
			for SE Asia/Australia, 250 kW, 132 degrees. No CCI or ACI here, unlike ex-9390. We
			should try for the temporary? English at 1300-1315 which is at 55 degrees (Glenn Hauser,
9950	Nov11	2220	OK) AIR Bengalore, India, EE service, weak (Bernardini)
9950 9950	Nov11 Nov8	*1345-	TWR-India (Kishinev-Grigoriopol) *1345-1432*. Poor @ s/on, but improving over
<i>}</i>	11070	1010	timein "Maw" to 1400, then Sinhala with inspirational chats, contact info @ BOH (POB in
			Mumbai, sked/freq., <u>www.TWR360.org</u>) "sub-continental" style TWR IS & off. (Sheedy)
9955	Nov11		La Rosa de Tokyo, Okeechobee, USA, DX program in SS, weak fair fading (Bernardini)
11540	Nov13		Denge Welat & Turkish Jammer fighting (Bernardini)
11550	Nov12		Radio Free Asia, Saipan, Northern Mariana Islands, Korean talks, weak (Bernardini)
11560 11590	Nov13 Nov6	1549 1603	AIR, Bengaluru, Dari, songs, very good (Bernardini) CNR1 (jammer) Loud v. (unhrd) RFA's CH service. (Sheedy)
11600	Nov13		Overcomer Ministry, Sofia, Bulgaria, usual religious EE talks, good (Bernardini)
11600	Nov7	1423	Overcomer Ministry (Kostinbrod) Usual unhinged 'sermon/rant', surprised to hear this as it's
			normally buried in the noise. (Sheedy)
11610	Nov11		KSDA, Guam, Bc in Vietnamese, talks, weak (Bernardini)
11610	Nov12		MWV The Light of Life, Madagascar, Chinese px start, fair good (Bernardini)
11630	Nov13		Radio Kuwait, Sulaibiyah, AA, songs, good (Bernardini)
11640	Nov8	1441	CRI (Beijing). Fair in Filipino with many EG words/phrases. (Sheedy)
11660 11660	Nov13 Nov13		VOA, Tinang, Philippines, Chinese talks, jammed by CNR1 good signal (Bernardini) TWR, Swaziland, African language talks, good (Bernardini)
11665	Nov13 Nov12		Wai-FM (via RTM-Kajang) Poor but readable 1328-1400+ Nov. 12/13 with indigenous-
11005	110712	1520	style music, ML pop, clear Wai FM IDs, "RTM" & "salam malam"possible news after
			1400, & apparently closes mid-program just after 1400. (Sheedy)
11670	Nov5	1440	JBA carrier, so maybe KNLS English be really here instead of 11760 per its own website;
			in any event no good for winter night polar propagation west or east (Glenn Hauser, OK)
11670	Nov7	1408	KNLS (Anchor Point) Good with EG religious program & also fair in CH Nov. 8 @ 1355.
11/05	N 12	1412	(Sheedy)
11695	Nov13		VOA, Tinang, Cambodian, talks, reports, good (Bernardini)
11720 11740	Nov13 Nov13		AWR, Talata-Volondry, Madagascar, talks, songs, Swahili, fair (Bernardini) CNR2 Business Radio, Lingshi, CH, id, talks, commercials, fair (Bernardini)
11740	Nov13 Nov9	*1429-	NHKWRJ (Kranji) *1429-1500*. Poor at sign-on to almost fair by s/off with BU program,
11/10	11077	112)	featuring a JP singer doing covers of Elvis, Shocking Blue, Otis ReddingID/sked/web
			address then nice instrumental closing theme @ 1500slight ACI from Al Azm Radio-
			11745. (Sheedy)
11750			SLBC (City FM), Sri Lanka, Sinhala, songs, good (Bernardini)
11760	Nov13		VOA, Tinang, Philippines, start bc in Tibetan, good at 1401 start jammer (Bernardini)
11770	Nov13	1730	Voice of Nigeria, English, talks, very weak signal (Bernardini)
11810 11830	Nov11 Nov7	2236 1410	KBS World Radio, Kimjae, S Korea, EE reports, fair (Bernardini)
11830	Nov13	1735	KNLS (Anchor Point) Fair in CH with (p) EG language lessons. (Sheedy) Sri Lanka BC (Thunder FM), Tamil, songs fair (Bernardini)
11850	Nov13		Radio Free Asia, Via Kuwait, Khmer talks, weak this in Bocca di Magra! (Bernardini)
11850	Nov11		Radio Habana, Cuba, Spanish talks, weak, this in Milan! (Bernardini)
11860	Nov13	1400	Radio Rep. of Yemen, via Saudi Arabia, id, news, AA, fair (Bernardini)
11870	Nov11	2246	AWR, via KSDA, Agat, Chinese talks, weak (Bernardini)
11874.977	Nov4	1352	South Asian talk, off-frequency; what's it? HFCC shows Reach Beyond on 11875 at 1200-
			1400, 100 kW, 310 degrees in English. So what is it really? Convoluted B-19 sked via Alan
			Roe shows this quarter hour only on Mondays is in Urdu, 1359 closing with a .org address
11875	Nov13	1357	and off after 1400 (Glenn Hauser, OK) Reach Beyond Australia, Kununurra, end bc in Punjabi, id EE, fair (Bernardini)
11910	Nov13 Nov11		Radio Japan, Yamata, in Japanese, talks, weak fair (Bernardini)
11925	Nov13		Radio Japan, via UAE, English news, fair (Bernardini)
11930	Nov12		Radio Martì, Greenville, USA, SS talks, weak (Bernardini)
11985	Nov12		AWR, Talata-Volonondry, Madagascar, AA program, good (Bernardini)
15110	Nov13	*0944-	Radio Kuwait, start DRM px in Arabic, good (Bernardini)
15145	Nov13	1335	Radio Sultanate Oman, Thumrayt, AA, talks, reports, fair (Bernardini)
15160	13/12	0946	KBS World Radio, Kimjae, Korea, talks, Korean, weak fair (Bernardini)
15175	13/12	0949	Denge Welat , via Maiac Moldova, talks in Kurdish with real strong QRM by Turkish jam-
15230	13/12	1340	mer tape with non stop songs (Bernardini) Radio Habana, Cuba, SS, talks, weak fading (Bernardini)
15230	13/12	1001	Radio Taiwan Int. Paochung, Chinese, talks, fair (Bernardini)
12210	10/12	1001	inter in the inversion of the original states of the interview of the inte

15500	13/12	1345	AWR, Trincomalee, Sri Lanka, Chinese slow talks, fair (Bernardini)
15640	13/12	1005	Radio Azadi (Free Afghanistan), via Kuwait, Pashto, reports, interview, fair (Bernardini)
15720	13/12	1013	Unid DRM short broadcasts like test no id (Bernardini)
15745	13/12	1215	RFA, Dushanbe-Orzu, Tajikistan, Tibetan px, id 2030 in EE, fair (start 1100) (Bernardini)
15760	13/12	1216	Radio Mashaal, Udon Thani, Thailand, Urdu, reports, good (Bernardini)
15770	13/12	1219	AIR, Panaji, India, Indian song, EE px, fair (Bernardini)
15825	13/12	1225	WWCR, Nashville, USA, religious px, EE, weak fair (Bernardini)

Pirate Stations

3915	Nov9	2147	R. Borderhunter - pir. Pops, tks. QRM de BBC via SNG at 2200. ID via DX press. 25341 (CG)
5140	Nov11	2158	Charleston R Int'l - pir. E, oldies. 35433 (CG)
5799.9	Nov10	1700	Free R Sce pir. E, pops, p.o.box ann // 7700.091. 35332 (CG)
6280	Nov9	2140	R. Black Bandit - pir. Du/E, songs, mostly c&w. Joke ID today as R. Abu Dhabi. 35443 (CG)
6280	Nov13	2220	Sound Of Hope R Int'l (cland.), unk. site. Mand to CHN, tks. 25342 (CG)
6295	Nov10	1654	Reflections Europe - pir. E, rlgs. propag. pxs. Uty. QRM. 34443 (CG)
6750	Nov9	1723	R. JVG - pir. Mx. ID via DX press. 35332 (CG)
6929U	Nov 8	2305	S6-S8, finally a pirate heard after not any since Oct 22; just in time for the FRW deadline: novelty tune, 2306 DJ announcement, hard to understand, drunk? something about a ``conti- nuing problem, RF in there``, apologizes for poor quality. Lots of background noise while talking, but the music was OK. 2312 fades down markedly to S3-S4, music JBA; still at 2329 recheck, music S5-S6. These say it was Argyle Radio; all reports from the north/east, even England, but I doubt this was out of Scotland:
			https://www.hfunderground.com/board/index.php/topic,60026.0.html (During this semihour one might instead have been listening to the first airing of WORLD OF RADIO 2007 on WRMI 9955; started out heavily jammed, but then it quit and WRMI faded up.) (Glenn Hauser, OK)
7700.1	Nov10	1702	Free R Sce pir. E, pops, p.o.box ann // 5799.924. 35443 (CG)

Contributors to the log:

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Ron Howard, Asilomar State Beach, CA, USA	Giampiero Bernardini, Milano, Italia
XM - Cedar Key - Florida	Robert Wilkner - Pompano Beach, South Florida
Dan Sheedy, Encinitas/Moonlight Beach, CA	

Station news

KOREA SOUTH. **Echo of Hope - VOH**, random checking 1126 to 1335, Nov 15. Difficult to keep up with the fast moving changes today.

Summary of some of the items noted: 9105, completely off the air today; 4890, several times noted off-on-off-on again; VOH was jumping back and forth from 6250 (mixing with Echo of Unification) to 6255. Even the N. Korean jamming had anomalies: 1334, the jamming had gone off on 6000 (still QRM from another station), 6255 and 6355 (now very good reception without the jamming), whereas earlier all three frequencies where jammed.

So South Korea is actively trying to out run the jamming with these quick changes and N. Korea jamming is often not far behind. Seems no set frequency schedule any more?

(Ron Howard, Asilomar State Beach, CA, Etón E1, antenna: 100' long wire, WOR iog via DXLD)

Other radio news

SWL QSL Card Museum

SWL QSL Card Museum owned by Bill McDavitt has changed to own server:

http://www.dallasadmall.com/swlqsl/ ex. https://www.antique-corner.com/SWLQSL/.

Note that he does not follow NASWA Country List or EDXC Country List when it comes to placement of countries location in the continents, but he has his own preferences (acc. to own statement) for some countries: Brunei, Indonesia, Malaysia, Okinawa, Philippines, Sabah, Sarawak and Singapore. These he has put under Pacific!

He accepts gladly QSL-copies for his "museum" to e-mail address <u>bnbinns@mail.com</u>. (Lennart Weirell)

Pedro F. Arrunategui distributes recordings

DXPlorers, Many of us know Pedro F. Arrunategui of Peru, who has long been active in Latin American DXing. PFA recently advised that he is beginning to distribute recordings of Latin American DX that were made years ago and that he is now converting to digital format. The first one he has sent is Futuro la Radio, La Calzada, Moyobamba (San Martin), Peru, 10244.2 kHz, March 15, 1986. I hope that he will continue sending these recordings (he hopes to distribute a new one every 15 days or so).

In our new DXplorer Groups.io site < <u>https://groups.io/g/DXplorer/</u>> I have started a new section under "Files" called "PEDRO F. ARRUNATEGUI." It has two sub-sections. One is called "Recordings from previous years and distributed in 2019," and in it I have put the Futuro recording. I will add any others that we receive.

The other sub-section is called "Recordings from 2013-2016 and distributed in 'Chasqui DX' of those years." In it I have placed 59 Latin American recordings made by PFA and imbedded in his monthly publication, "Chasqui DX," which we distributed within DXplorer and also posted in the old Yahoogroup in those years (it was translated into English by our member Horacio A. Nigro). I was going to post the full Word-produced issues of "Chasqui DX," but because the recordings do not seem to open from within the Word documents when posted to Groups.io, I have extracted the recordings and posted them individually. In a few cases I have posted more than one recording of the same station, but for the most part, when there was more than one recording, I chose the best one. For LA types there are some great memories here (and from not very long ago).

(Jerry Berg via DXplorer)

Nils Schiffhauer DK8OK reviewed the Airspy HF+ Discovery for Radio User

Many thanks to <u>Radio User Magazine</u> for allowing us to publish this wonderful review by Nils Schiffhauer DK8OK. You were wondering what radio to get next? Trust the experts! The full PDF is available at: <u>https://airspy.com/downloads/RadioUser_Oct2019.pdf</u> Enjoy! (From https://groups.io/g/airspy)

(From https://groups.io/g/airspy)

Utility radio

List of coastal short-wave radiotelephone stations (LES emission class), and their work schedule.

Name of item / Call Sign / Frequency of transmission Shore, kHz - Ship, kHz / Operating hours / Service area Kazan / Kama Ustye-1/8055 - 8055 kHz / 24 hours / Rybinsk-Astrakhan

Pyatimorsk Disp. motion / Pyatimorsk / 2620 - 2620 kHz / 24 hours / Kalach-Volgodonsk **Taganrog Radio**. / Taganrog Radio / 2182 - 2182 kHz, 2525 - 2620 kHz / 24 hours / Taganrog Bay **Arkhangelsk** / Arkhangelsk-7/4130 - 4130 kHz / 24 hours / O. Mudyug-Dv.

(Victor Tsekhanovich, Kerch, Republic of Crimea, Russia)

List of coastal river fleet radio stations providing radiotelephone exchange with vessels on duplex channels (emission class .13 E), and their work schedule.

Note: All indicated radio stations provide connection of ship subscribers with telephone network subscribers. Name of the item / Callsign / Transmission frequencies (kHz) Shore - Ship / Operating hours, local / District of service

St. Petersburg / Sviritsa-5/ 4420 - 4128 kHz / 0000-2000, 2100-2400 / Lake Ladoga, Baltic Sea

St. Petersburg / Sviritsa-5/ 6522 - 6221 kHz / 1030-1200, 1500-1600 / EGS ECh of the Russian Federation

St. Petersburg / Sviritsa-5/ 8767 - 8243 kHz / 2200-2400, 0800-0900, 1200-1300, 2100-2200 / Baltic, Northern, Mediterranean

St. Petersburg / Sviritsa-5/ 13110 - 12263 kHz / 0900-1030, 1300-1700, 1900-2100, 2200-2400 / Arkhangelsk / Arkhangelsk-7/ 4130 - 4130 kHz, 3170 - 3170 kHz / Around the clock / Severnaya Dvina River Basin (Victor Tsekhanovich, Kerch, Republic of Crimea, Russia via RUS-DX #1055)

Radio Liberty

The ether is clean. How Radio Liberty fought against Soviet jammers. <u>https://ru.krymr.com/a/radio-svoboda-protiv-sovetskih-glushilok/29628238.html</u> (Leo Barmaleo / "open-dx")

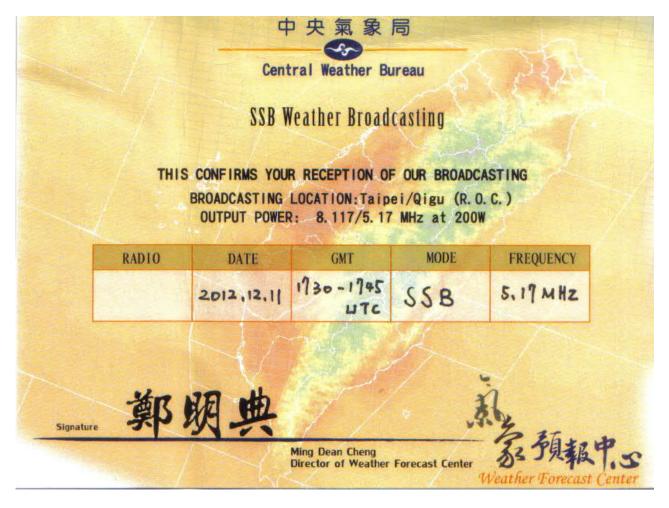
State Archive of the Russian Federation.

A document on radio and TV in the Archive. State Archive of the Russian Federation 119992, Moscow, st. Bolshaya Pirogovskaya, 17 <u>https://libinfo.org/index/index.php?id=1100</u> (Leo Barmaleo / "open-dx")

Radio station "Volga"

Radio station ''Volga'' (German: Radio Wolga) - a radio station for the soldiers of the Soviet Army, stationed in the GDR, and later in Germany. Broadcast mainly in Russian. Radio Volga was created in 1945 for broadcasting on the territory of the Soviet occupation zone, later the territory of the GDR. <u>http://gsvg88.narod.ru/gsvg/smi_gsvg.htm</u> The station went down in history after the final withdrawal of Russian troops from Germany in 1994 <u>https://youtu.be/P7V_tAbcwMk_(https://vk.com/club158109176</u>) (RUS-DX # 1054 via Anatoly Klepov)

South East Asia DX-ing



Welcome to my corner of the world! Glad you dropped by. Browse around and discover a collection of QSL cards from international broadcasters, old and new. Read an article or two about radios and the hobby of radio listening. Happy DXing!!!

T. L. Breyel https://shortwavedxer.blogspot.com/

Zenith Model 7G605 Trans-Oceanic 'Clipper' circa 1942

The Trans-Oceanic (abbreviated T/O) was the name given to a series of portable radios produced from 1942 to 1981 by Zenith Radio. They were characterised by their heavy-duty, high-quality construction and their performance as shortwave receivers.



Picture: One of the first portable shortwave radio receivers: Zenith Model 7G605 Trans-Oceanic 'Clipper' circa 1942. Exhibit in the National Electronics Museum, 1745 West Nursery Road, Linthicum, Maryland, USA. All items in this museum are unclassified. The museum permitted photography without restriction.

These radios were known as "The Royalty Of Radios". This is due to the fact that <u>Trans-Ocea-</u> <u>nic</u> radios were considered very advanced for their time and were not cheap because of their quality. Read more at <u>https://hepcatshaven.com/2013/02/05/zenith-</u> <u>trans-oceanic/</u>





(Herbert Meixner via A-DX)

Looks like the veriesigner is the wellknown Norwegian DX-er Bernt Erfjord. /TN

Bi-directional Two wire Beverage by OK2ZAW



is designed to match impedance of the antenna.

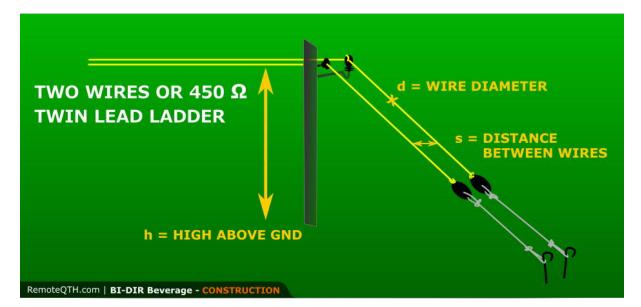
The beverage is a long wire antenna installed very close to the ground. The antenna should be longer than 1 wavelength and installed at a height of less than 0,05 wavelength above ground. The beverage is usually terminated in a resistance at the end (opposite the feedpoint). Beverage antennas provide one of the least expensive and most reliable ways to improve DX capabilities on the low frequencies.

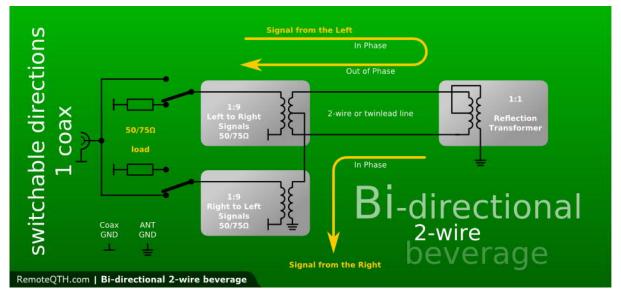
With careful attention to design and construction, a single beverage antenna can be made to cover two directions with excellent performance over a very wide frequency range.

The transformer at the end of the beverage

A two-wire bi-directional beverage requires the antenna element to operate a balanced transmission line, as well as a conventional long wire antenna. The parallel wire line used to construct the antenna must be excited under near-per-fect balanced transmission line conditions.

This is why each of the parallel transmission line wires must be parallel to the ground. A line should not be constructed in a vertical fashion, using single support poles with one wire under the other. The closer the wire spacing of the line, the lower the impedance of the line, and the less critical installation-related unbalances become. The higher you install the line above ground, the less unbalance any unequal coupling to earth creates. *Source: W8JI, ON4UN* NOTE: TWO coax output beverage antenna works right only, when both ports are loaded with right impedance on the same band. It means that you cannot leave second port open or short! Also if you use first port on 160m and second on 80m than second port have to have load impedance on 160m and first port on 80m.





SINGLE WIRE BEVERAGE. Heute wieder ein Beveragebautag, bevor der Schnee die nächsten Tage kommt. Bei gefühlten Minusgraden und Wind mein 250 Meter Array umgebaut, um eine andere Konfiguration der Boxen 1:1 vergleichen zu können.

Beverageboxen wie immer von <u>RemoteQTH.com</u> - absolut perfekte Technik! (Christoph Ratzer via A-DX)

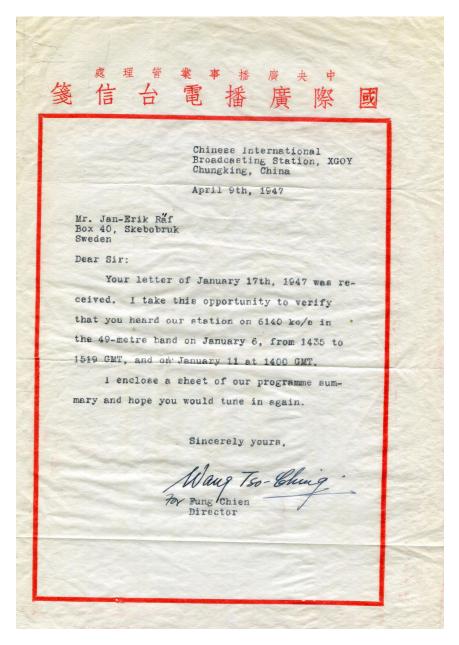


DX nostalgia

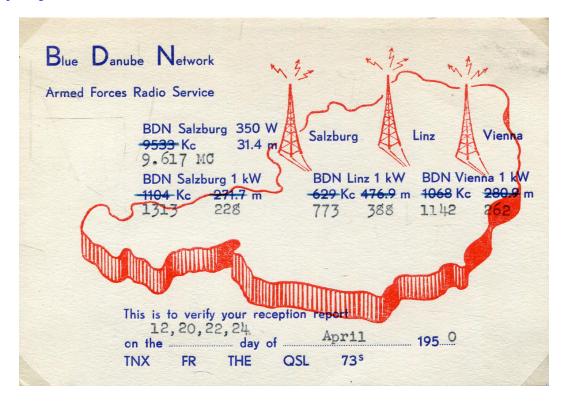
Time for another bunch of nice QSLs from way back when. First a letter from the Chinese International Broadcasting Station XGOY in Chungking (or Chongqing), received by our friend Jan-Erik Räf JER in 1947. The station was also known as Radio Free China. Chungking was the provisional capital of General Chiang Kai-shek's nationalist government Koumintang. In December 1949 the nationalists fled Chungking for Formosa (Taiwan) as The People's Republic of China was

proclaimed under the leadership of Mao Zedong. A very interesting article about XGOY and how a Californian dentist became the station's link to the outside world can be found at <u>https://boomcalifor-</u>

<u>nia.com/2014/03/27/radio-free-china/</u> From the programme schedule enclosed by XGOY we learn they carried a programme called "Bringing Christ to the Nations" – something which was definitely changed when the new regime took over.



Another QSL card from JER. This one is from the Blue Danube Network, confirming reception of their shortwave station at Salzburg in April 1950. The BDN was set up by the US Forces in Austria. If you want to read more about the station check out this very informative site <u>http://www.bluedanubenetwork.at/in-dex.php?lang=en</u>



Tore Larsson TL received this letter in 1966, confirming reception of Sistema Radiofónicos' station Radio Popular. Frequencies were 1125 and 6075 kHz.

_Sis;	ema Ladiofónico	JEOB
TELEFONOS CENTRAL	RAHONA G. & HNOS. LTDA. LOCALI 5607 - 5669 - APARTADOS: 341 - 4318 IAN JOSE. COSTA RICA	
	Senor Tore Larsson Uddagerdens Bruk Falkoping, SUECIA SUROPX.	
CORREO AEREO		1

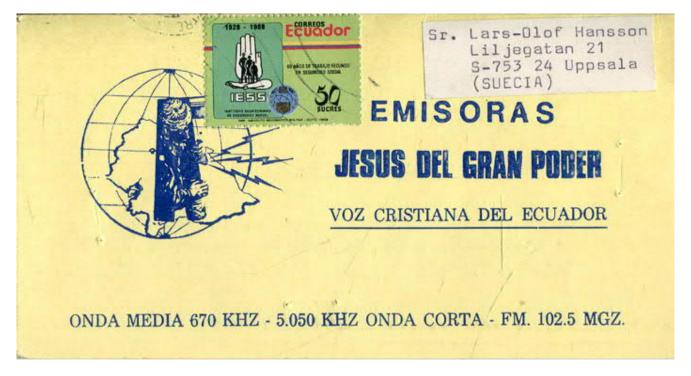
Radio Comercial de Angola sent this letter to a Mr. Toa Larsson in 1974. Must be TL....



....and here is my own QSL card from the station.



A QSL folder from Emisoras Jesus del Gran Poder – Voz Cristiana del Ecuador received by Lars-Olof Hansson LOH.



The last QSL for today is a special QSL card issued by DX-Club QRV in Eskilstuna and it was received in 1954 by Claës-Wilhelm Englund for a special club programme over ORU Brüssel.

Denna verifikation är tilldelad Claes-W, Englund för rapport från DX-Club ORV:s specialprogram den 9/11-54 ORU, Brüssel över Tilf Mutin DX-CLUB DX-CLUB DX-CLUB DX-CLUB DV ESKILSTUNA-SWEDEN-

Ronny! Thanks a lot for all scanning and comments regarding those old QSL's. /TN