

SHORTWAVE BULLETIN

Issue no. 1860, Oct 9, 2015.

Deadline e-mail next issue: 0800 UTC, Oct 23, 2016.

Attachment to this issue is a copy of an article about R Fides received from Hermod Pedersen. In next issue there will be another one about R Pio Doce.

Also attached is the first pages in a series from the shortwave table compiled by Arne Skoog in 1949!

We thank John Ekwall for copying this really nostalgic table.

The latest weeks I have been listening mostly on MW. On Sept 30 there was a very good opening towards Thailand. A few with almost local strength at 2145 UTC.

If you monitor RealDX a lot of interesting stations have been heard at various places in Europe.

It will also be very interesting to see if 680 KBRW will be heard in late afternoon in November. It really depends of the conditions

Keep on

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SWB-info

SWB on HCDX:

<http://www.hard-core-dx.com/swb>

SWB member information:

<http://www.hard-core-dx.com/swb/member.htm>

Dateline Bogotá 1993-1998:

<http://www.hard-core-dx.com/swb/Dateline.htm>

SWB latest issue/archive:

<http://www.hard-core-dx.com/swb/archive.htm>

QSL, kommentarer, mm.

Bernard Malet: Dear Thomas, I am sharing a sad news, I have just received by his wife, there are only a few moments.

Jack Smith K8ZOA happened in "Silent Key" June 22, 2016, after reporting his illness last year. He was only 69 years.

Sad news for me because I lost a Grand Master. A great loss to the world of community radio. Our condolences to his wife Janet Smith and his family.

Note: His famous website: www.cliftonlaboratories.com may soon close forever.

Jack Smith, K8ZOA, was first licensed as KN8ZOA in 1961 and has held an Amateur Extra class license since 1963.

He received a BSEE degree from Wayne State University in Detroit in 1968 and a JD degree magna cum laude from Wayne State University School of Law in 1976.

Presently retired, he has enjoyed a career involving both engineering and telecommunications law.

He is a co-founder of the telecommunications consulting firm TeleworX and is the author of *Programming the PIC Microcontroller with MBasic* (Newnes Publishing: 2005), as well as articles published in *QEX* and *73 Amateur Radio* magazines.

His Web site is www.cliftonlaboratories.com.



Note: His famous website may soon close forever.



K8ZOA Jack Smith 1962

(Bernard, Thanks for letting us know this sad news and thanks for pictures. /TN)

José de Jesus Moura Costa
(Joe), Teresina, Piauí, Brazil:

Dear Thomas, Congratulation
for excellent bulletin,
I'm Ham Radio and shortwave
listening !!
Jesus - PS8ET / PS8008SWL
www.ps8et.com

*(José, thanks for the kinds
words. /TN)*



Robert Wilkner: Dear Thomas, Our bulletin has been suspended due to my wife
being in the hospital. We should be back by December.

Hurricane is off shore and most valuable antennas are down.
Hope that all is well and enjoy SWB. (73, Bob)

*(Robert, Thanks for letting us know. Hope your wife will recover soon and also
that the damage from hurricane Matthew will be minor. /TN)*



Log

(UTC)

2310	Sep13	1003	The Aussie NT stns on 2310, 2485, and 4835 were back on at 1003 with mx. 2310 and 2485 weak, but 4835 near 100% copy in LSB to avoid 4840 WWCR. (Dave Valko, PA)
2325	Sep25	1237	ABC NT // 2485 are S7 in talk, not // 9580 RA (Glenn Hauser, OK)
2325	Sep14	1040	ABC Local R., Tennant Creek Clear and nearly 100% readable except for a few static crashes. 1040 pgm promo for girl vocal artist ending w/"ABC Local Radio" ID by M. 1048 tlk abt NT wx. (Dave Valko, PA)
2368.46	Sep29		[Non] Radio Symban. Checking Sept 29 at 1252 & 1317, only to find no trace of their signal. Not back here yet (Ron Howard, Calif., USA)
2485	Oct1	1650	VL8K, Katherine, program relay ABC in English//4835 (Giroletti)
3260	Sep10	1049	NBC Madang 1049-1058 radio play. 1058- M annrc in PD w/outro and sev. ments of Madang and also Eastern Highlands Province, New Britain, and ID "...radio Madang ?? long broadcast ??". 1059 exotic flute, 1100 studio M annrc in PD w/ment of Saturday night, phone #, tonight, "fax number", and apparently upcoming pgm. 1102 into lively island mx. 1113 studio M annrc w/ment of NBC and TC. Best hrd yet this season. Easily as good, if not better, than Neils Perseus in Brisbane!! (Dave Valko, PA)
3260	Sep27	1200	NBC Madang with anomaly. Normally they suddenly go off the air about 1200 or so; today audio ended at 1201, but transmitter stayed on past 1222 with just an open carrier heard. A shame they didn't keep the audio going! (Ron Howard, Calif., USA)
3274.990	Oct7	0949	NBC Southern Highlands First noted at 0949 found on the Brisbane Perseus. //3260 at 0953 w/EG nx. Weaker than 3260 Madang. Broke away from 3260 at 1001, had what was probably an ID promo but I couldn't copy, then played an updated version of the native mx w/birdcall (a short fanfare substituted for the native mx) signature, then into more NBC nx. 1018 mention of "NBC Radio". Also noted here in PA right at threshold audio level in the 1100-1130 time frame. Sounded like M tlking at 1131 as hrd on the Brisbane Perseus. Nice to see this one back on!! (Dave Valko)
3310	Sep22	2210	R. Mosoj Chaski, Cochabamba, quíchua, texto. (Carlos Gonçalves)
3310	Oct1	0030	Radio Mosoj Chaski, Cotapachi, Quechua, comments. (Méndez)
3320	Sep26	0340	SABC AFS Meyerton, local talk program (Giroletti)
3325	Sep12	1036	RRI Palangkaraya (pres.) getting a little mx that sounded similar to what was hrd on the Japan Perseus'. (Dave Valko, PA)
3325	Sep29	-1155*	NBC Bougainville. DJ in Pidgin playing pop Pacific Islands songs; mixing with RRI Palangkaraya; suddenly off, leaving RRI in the clear (Ron Howard, Calif., USA)
3325	Oct7	0953	Bougainville was off at 0953 but was on at 1016 check but only abt as strong at 3275. Much much weaker than usual. (Dave Valko)

3325	Oct8	1154	Music from NBC, or is it RRI Palangkaraya, INDONESIA? Ron Howard is on holiday so can't depend on him to sort out which by sign-off times. 1232 still in with talk. Atsunori Ishida at http://rri.jp.org logged RRI on the air until 1700v* the past week but today's info not yet posted (Glenn Hauser, OK)
3344.87	Sep10	1100	Getting a carrier here obviously from RRI Ternate after 1100. (Dave Valko, PA)
3345-	Sep25	1241	Off-frequency carrier, signature of RRI Ternate (Glenn Hauser, OK)
3345	Sep26	0330	Channel Africa AFSC Meyerton, local talk program in E (Giroletti)
3915.00	Sep30	2240	BBC, via Singapore English talk about U.S. lifting embargo towards Cuba. AP-DNK
3985.00	Sep22	0315	R 700, Kall-Krekel non-stop EE pop songs, e.g. "Love is in the air", no ann. (AP-DNK)
3995.00	Sep22	0310	HCJB, via Weenermoor Russian religious programme. (AP-DNK)
4010.00	25.9	1650	Birinchi R, Krasnaya Rechka Kyrgyz ann, folksongs - back on nominal frequency. CWQRM. 4820 was covered by Xizang (AP-DNK)
4055	Sep26	0345	R Verdad, San Esteban Chiquimula, local program music ID "Radio Verdad, PO. Box 5, Chiquimula" (Giroletti)
4055	Oct1	0352	Radio Verdad, Chiquimula, extended program today, Spanish, religious songs and comments, 0500-0600 English, "Spiritual songs", then, despite of close, Spanish again, religious songs and comments: "Estamos en las primeras fases del Reino de David...", identification: "Radio Verdad, apartado 5, Chiquimula". At 0715 the signal weakened and at 0740 disappeared due to daytime here. (Méndez)
4557	Sep25	1640	Voice of the People CLA via Goyang South Korea, local program JAMMING // 3480, 3912, 4450, 6518 & 6600 (Giroletti)
4750.00	Sep20	-1705*	Bangladesh Betar, Shavar. Bengali ann, folksongs, 1700 news mentioning Bangladesh 7 times and Bangla (= Bengali) 2 times. (AP-DNK)
4750	Oct1	1535	Bangladesh Betar BGD Shavar Dhaka, news in English end 1545 (Giroletti)
4747.8	Oct1	0033	Radio Huanta 2000, Huanta (p.), comments. Very weak, barely audible. (Méndez)
4765.00	Sep29	0215	Tajik R 1, Yangiyul Tajik music with weak QRM of Spanish talk from R Progreso, Cuba (AP-DNK)
4765	Oct1	1550	Tajik R 1 TJK Yangiyul Dushanbe, music (Giroletti)
4774.9	Oct1	0034	Radio Tarma, Tarma, comments. (Méndez)
4774.906	Sep29	1048	S7 good signal in Spanish vs CODAR on both sides, no doubt R. Tarma, much better than I ever hear it in the evening, usually with ZY het; making the best of being awake at this hour. 1050 some music, 1058 playing `Ave María` with intermittent talk, weakening; 1101 ID with music background, mentioning kilohertz, but can't hear a Tarma. No het; by now Brasil's Congonhas would have faded out, which Dave Valko had on 4774.98, Sept 25 at 0847. Pedro Arrunátegui put Tarma on 4774.94, 8 Sept after 2235 with Angelus = other Catholic stuff. OCX4E listed as only 500 watts; more info about SW and other canals: http://radiotarma.com/cont/cobertura.html Also lengthy station history page including names of everyone who has ever worked there: http://radiotarma.com/cont/nuestrahistoria.html (Glenn Hauser, OK)
4775	Sep23	2145	R. Congonhas, Congonhas MG, anúncios comerciais e informativos, momento de propag. política p/ cargos municipais. (Carlos Gonçalves)
4810	Sep29	1732	AIR, Bhopal, English, news. Interference from Armenia. (Méndez)
4810	Oct1	1600	Armenian Public R, Noratus Gavar, anthem identification ID "Yerevan..." (Giroletti)
4820.00	22.9	2300	Xizang PBS, Lhasa. Chinese talk about Taiwan with music in the background. (AP-DNK)
4835	Sep27	2133	ABC Local Radio, Alice Springs (PRESUMED) at 2133Z. Some carrier here with snippets of YL talks with down under accent occasionally peaking through the CODAR. Want to check again, closer to 2100Z per Dave Valko comments. (RIPPEL, VA)

Yes it is regular so are 2325 and 2485 after the brief shut down and return...but this might not be for long, so get your QSLs, audio clips for your museum or what ever. (Victor Goonetilleke)			
4835	Sep25	1625	VL8A, Alice Springs, local program talk (Giroletti)
4835	Sep28	0911	VL8A, Alice Springs NT, inglês, texto. (Carlos Gonçalves)
4840.00	Sep22	0240	WWCR, Nashville, TN English talk about Donald Trump. (AP-DNK)
4862.2	Sep26	2106	R. Alvorada, Londrina PR, recitação do terço. (Carlos Gonçalves)
4869.89	Sep29	1254	RRI Wamena. Another Thursday only edition of KGI (Kang Guru Indonesia), already in progress; clearly in English, but not very readable; many singing IDs; KGI contact info given in Bahasa Indonesia; 1304 back to Bahasa Indonesia programs and RRI jingle; poor (Ron Howard, Calif., USA)
4875.1	Sep22	2212	R. Roraima, Boa Vista RR, texto, canções. (Carlos Gonçalves)
4875.1	Oct1	0343	Radiodifusora Roraima, Boavista, Brazilian songs. (Méndez)
4885	Sep25	1630	R Echo of Hope CLA Hwaesong South Korea, local program //3985 (Giroletti)
4885	Oct1	0640	Radio Clube do Pará, Belém, Brazilian songs. (Méndez)
4885.022	Oct4	0224	Radio Clube do Para, Belem PA, program content some 35 seconds later on web online

			player < www.radioclubedopara.com.br > S=9+10dB powerful signal, mens presenter boring. (wb df5sx, wwdxc BC-DX TopNews Oct 4)
4885.03	Sep29	0225	R Clube do Pará, Belém, PA, talk (AP-DNK)
4894.9	Sep26	2040	R. Novo Tempo, Cp.º Grande MS, propag. relig., canções. (Carlos Gonçalves)
4895	Sep25	1615	AIR Kurseong IND Kurseong, local program music) (Giroletti)
4895	Sep27	1605	AIR Kurseong (p), Paschim Banga, texto. (Carlos Gonçalves)
4905	Oct1	1610	Xizang PBS, Lhasa, program in English music better il LSB (Giroletti)
4905	Oct2	2248	Xizang PBS 2248 and have it //4920 w/pleasant Chinese mx. 6200 should be on as well but nothing there. Other Chinese on 4820, 4800, and had some very weak audio on 4750. (Dave Valko)
4910	Sep24	2135	VL8T, Tennant Creek, Territ.º do Norte, inglês, noticiário, texto. (Carlos Gonçalves)
4910.004	Oct4	0222	AIR Jaipur, S=6 signal in southern Germany. (wb df5sx, wwdxc BC-DX TopNews Oct 4)
4915	Sep22	2214	R. Daqui, Goiânia GO, noticiário nacional A Voz do Brasil. (Carlos Gonçalves)
4920	Sep27	1609	AIR Chennai, Tamil Nadu, música, evoluindo p/, a passos rápidos. (Carlos Gonçalves)
4920	Sep29	-1740*	AIR, Chennai, English, news, vernacular. (Méndez)
4925.2	Sep23	2141	R. Educação Rural, Tefé AM, noticiário regional, QRM da CHN, em 4920. (Carlos Gonçalves)
4930.00	Sep22	0325	VOA, Moepeng Hill English discussion about civil rights. (AP-DNK)
4949.74	Sep22	0255	R Nacional de Angola, Mulenvos carrier with very weak Portuguese talk. (AP-DNK)
4949.8	Sep28	1945	R Nacional de Angola AGL Mulenvos Luanda, local program low mod (Giroletti)
4955.00	Sep29	1103	1103 and earlier, music at S6, no doubt R. Cultural Amauta, OAX5S, only SWBC station anywhere on frequency, as two other Peruvians on 60m also in (Glenn Hauser, OK)
4965	Sep22	2218	R. Alvorada, Parintins AM, noticiário nacional A Voz do Brasil. (Carlos Gonçalves)
4985	Sep23	2143	R. Brasil Central, Goiânia GO, noticiário desportivo, anúncios comerciais. // 11815. (Carlos Gonçalves)
4989.977	Oct4	0217	Very tentatively ? Radio Apintie, Paramaribo ? Weak tiny signal and low modulation on this channel, some music fragments heard so far in between. Unstable TX outlet, varied some 4 Hertz up and down, S=4-5 or -98dBm signal strength in Perseus USB mode here in southern Germany. - And suffered too by 250 Hertz RTTY UTE service on lower band side, latter S=9+10dB signals on 4988.880 and 4989.130 kHz RTTY peaks. (wb df5sx, wwdxc BC-DX TopNews Oct 4)
4990	Sep26	2112	R. Apintie (p), Paramaribo, texto, música. (Carlos Gonçalves)
5005	Oct1	*0459-	Radio Nacional, Bata, songs in English, Spanish and vernacular. At first and for moments, good signal but weakened very fast. (Méndez)
5010	Sep26	1605	AIR Thiruvananthapuram, program music local (Giroletti)
5010	Sep27	1610	AIR Thiruvananthapuram, Muttathura, cânticos, texto. (Carlos Gonçalves)
5010	Sep29	1723	AIR, Thiruvananthapuram, Hindi music, at 1730 English, news. (Méndez)
5015.00	Sep22	0300	Overcomer Ministry, via R Miami International, Okeechobee, FL English preaching. (AP-DNK)
5020	Sep29	1201	SIBC. End of NA; dead air till 1205 suddenly audio started with SIBC format music show of pop Pacific Islands songs; ad in English (mobile phone); suddenly off at 1214*; no IDs (certainly not a Wantok FM relay); mostly fair (a good day for their reception) (Ron Howard, Calif., USA)
5024.965	Sep29	1042	R. Rebelde, CUBA, 5025.0 has big het from another Spanish speaker to its low side, certainly R. Quillabamba. Really too close to separate even by LSB tuning, as Cuba is still quite stronger. If Rebelde were off, as sometimes happens, OAX7Q would be easily heard now; in the evenings, any QuillabambaRM is negligible. Measurements a month ago by Arrunátegui and Delibert put it on 5024.92 and 5024.91, so I'm not too sure my groggy R75 reading is correct? Yes, I am: it must vary, as Carlos Gonçalves, Portugal measured Q- on 5024.957, July 23 at 2145 (Glenn Hauser, OK)
5025.01	Sep22	0300	R Rebelde, Bauta Spanish ann, Cuban songs, strong CWQRM in LSB. (AP-DNK)
5035	Sep24	2137	R. Aparecida, Aparecida SP, propag. relig., canções. (Carlos Gonçalves)
5040	Sep29	1733	AIR, Jeypore, English, news, Vernacular, comments. (Méndez)
5040.00	Sep22	0305	R Habana Cuba, Quivicán Spanish ann, Cuban songs. (AP-DNK)
5040	Oct4	0153	RHC Bauta outlet, as Glenn state some disturbed audio quality the other day. Today at 0153 measured there signal on the Perseus software screen exactly. S=9+15dB fluttery signal into Germany. Spanish program - male and female talk. And a lot of 60 / 120 Hertz mainpower AUDIO BUZZ peaks either sideband, like single 60 Hertz apart distance, and 12 x 120 Hertz apart distance peaks on 180, 300, 420, 540, 660, 780, 900, 1020, 1140, 1260, 1380, 1500 Hertz. (wb df5sx, wwdxc BC-DX TopNews Oct 4)
5049.992	Oct4	0145	WWRB Morrison TN, TOM male prayer, slow talk, 7.6 kHz wide signal. S=8 or -75dBm fluttery signal across Atlantic into southern Germany. "...Danger situation ... the spiritual men ... dead in the water ..." (wb df5sx, wwdxc BC-DX TopNews Oct 4)
5066.4	Sep26	-0354*	R Télé Candip COD Bunia, 0350-1930 Sept26-28, local program OFF 0354 (Giroletti)

5066.4		1831	R. Tél Candip, Bunia, texto, mas impossível identif. do idioma, tais os níveis de sinal e ruído. (Carlos Gonçalves)
5066.4	Sep28	1805	Radio Tele Candip, Bunia, Vernacular comments. (Méndez)
5580.24	Oct2	2253	R. San Jose (pres.) Weak mx, obviously R. San Jose at 2253. M anncr noted after 2300. Hrd later after 0000, but only a tad better. (Dave Valko)
5910	Oct1	0515	Alcaraván Radio, Puerto Lleras, Latin American songs "Llaneras" and others, identification: "Alcaraván Radio", at 0715 religious comments in Spanish. (Méndez)
5915	Sep23	2132	ZNBC-Radio 1, Lusaka, dialecto local, texto, chamadas de ouvintes. (Carlos Gonçalves)
5939.9	Sep22	2202	R. Voz Missionária, Camboriú SC, noticiário nacional A Voz do Brasil. (Carlos Gonçalves)
5950	Oct30	1640	Voice of the Tigray Revolution, Addis Ababa, East African songs. (Méndez)
5952.4	Oct1	0027	Radio Pio XII, Siglo XX, comments, Bolivian songs. (Méndez)
5952.5	Sep22	2201	R. Pfo XII, Siglo XX, castelhana, noticiário. (Carlos Gonçalves)
5980	Sep13		WWCR Getting a horrible spur product of 45 khz (5935 - 5890) + 5935 = 5980. (Dave Valko, PA)
5985.0	Sep28	1540	Myanmar Radio. Wednesday only "VOA Special English program, People in America," about Katharine Graham, who was the owner and publisher of The Washington Post newspaper; fairly readable. BTW - CRI blocked reception with their *1600. Full transcript and good audio streaming at http://goo.gl/QgAEHN (Ron Howard, Calif., USA)
5990	Oct2	2304	Qinghai PBS 2304 M tiking in Chinese or similar alternating w/Chinese instru. mx on 5990. Same as hrd on the Delhi Perseus. Got to be Qinghai. About the same strength as it is in the morning. (Dave Valko)
5995	Oct1	*0600-	Radio Mali, Bamako, tuning music, French, identification: "Içi la Radiodiffusion Television Malienne emettan du Bamako". comments. (Méndez)
6010	Sep23	2134	R. Inconfidência, Bel Horizonte MG, canções. (Carlos Gonçalves)
6010	Oct1	0349	La Voz de tu Conciencia, Puerto Lleras, religious comments by Martin Stendal: "El Señor nos santifica", "Dios da luz a la tierra". Latin American songs. (Mendez)
6015	Sep12	1039	KBS Hanminjok 1039 found this clear for once w/tlk by M, no doubt during the "Pops Freedom" pgm. About 10 seconds after I started recording, the jammer came back on. Interesting that both the jammer on this freq and 6003 came back on at the exact same time. (Dave Valko, PA)
6015	Sep26	0400	Zanzibar Broadc. Corp Dole, program news local "Tanzania..Afrika" (Giroletti)
6040.8	Sep23	2136	R. B2, Curitiba PR, retransmissão da R.Aparecida, QRM adjacente. (Carlos Gonçalves)
6050	Sep27	1138	Asyik FM, via Kajang, Sept 27 returned to the airwaves after being silent Sept 9 through 26. Heard again with strong signal; randomly 1138-1445; in vernacular; 1302 to tuned out 1445 with their usual Tuesday "Bollywood" show of pop songs in Hindi. How long will they stay on this time? (Ron Howard, Calif., USA)
6050	Sep28	-1506*	Salam FM. Time pips (1+1); ID ("Salam FM"); choral NA (Negaraku – Lagu Kebangsaan Malaysia); Islamic programming in vernacular; many IDs; briefly with two different audio feeds; suddenly off. My audio at http://goo.gl/OaQjeb (Ron Howard, Calif., USA)
6050	Oct1	-0500*	HCJB, Pichincha, Spanish, religious comments "Reciban nuestra oración...", at 0400 time signals and "Estimados oyentes, comienzan nuestros programas en inglés y alemán", German, and at 0430 English, anthem and close. (Méndez)
6050	Oct1	0617	ELWA Radio, Monrovia, English, religious comments. (Méndez)
6059.6	Sep23	2138	SRDA, Curitiba PR, propag. relig., QRM adjacente. (Carlos Gonçalves)
6080	Sep23	2139	R. Marumby, Curitiba PR, música e propag. relig.. // 9515. (Carlos Gonçalves)
6115	Sep29	1805	Radio Congo, Brazaville, French, comments. Also 1759-1829, Sept 30, French, comments, at 1800 news, identification: "Radio Congo". (Méndez)
6130	Sep26	1418	Lao National Radio. Heavy adjacent QRM; only able to make out bits and pieces; 1418-1426 in Chinese; 1426-1430 nice indigenous music/singing; 1430 usual theme music; English segment 1430-1458; able to make out some of their usual ID - "This is the Lao National Radio, broadcasting from Vientiane capital, the Lao People's Democratic Republic. Our news in English program broadcasts at 2130 to 2200 hours local time daily, which is transmitted on AM 567 kHz. on medium wave and on AM 6,130 kHz. on shortwave and ..."; items about production of crops and the national agricultural department helping people rise above the poverty level, also item on World Health Organization in Geneva, etc.; additional IDs at 1445 & 1458. At 1458 into French. The signal strength was decent, but tough copying them through the adjacent QRM, but still I was very pleased to be able to hear LNR even with this poor reception. The best reception I had was of the indigenous music/singing, so here is my poor quality audio of ID and music at http://goo.gl/vNgcsq (Ron Howard, Calif., USA)
6134.8	Oct1	0033	Radio Santa Cruz, Santa Cruz de la Sierra, comments. (Méndez)
6135.2	Sep22	2227	R. Aparecida, Aparecida SP, noticiário nacional A Voz do Brasil, QRM adjacente. (Carlos Gonçalves)

6155	Sep27	1241	CNR2/China Business Radio, with the often heard, popular variety show (mostly comedy, but also pop songs) "Haiyang Live"; in Chinese; many program IDs in Chinese; fair-good (Ron Howard, Calif., USA)
6160.045	Oct7	0945	Presumed R. Rio Mar on already at 0945. Quite a het created w/CKZN just below 6160. Had drifted up from 6160.03 to 6160.045 by 1010. (Dave Valko)
6173.83	Sep13	1011	R. Tawantinsuyo Pleasant rustic OA campo mx at 1011 t/in. 1013 TC by W and ID by M, then right back to mx. 1016 another brief anmnt by W but couldn't copy. 1020 fantastic TC and ID by M "Transmite R. Tawantinsuyo desde Cusco Peru". Best hrd in a long time and nice on very short peaks (2 seconds or so) due to QSB. (Dave Valko, PA)
6185	Oct1	0347	Radio Educación, Ciudad de México, comments, identification: "Radio Educación", Latin American songs. (Méndez)
6205	Sep10	2257	WREC/R. Free East Coast OC at 2257. Audio up at 2300 w/ID, and into mx. Comedy ad at 2309 and ID by W. Another ID at 2322. R. Free Whatever was here last weekend. (Dave Valko, PA)
6264.97	Sep10	2241	Johnny Tobacco. Recognized "Rainy Day Women" by Dylan. 2313 anmnt w/ID. Recognized his voice too. More mx and back w/anmnts at 2325 and 2327. Playing a Polka at 2349 and into another at 2354, then more anmnts at 2355 mentioning "...my signal...goodnight, goodbye, good morning...". More mx and Johnny back briefly at 2359 and plug pulled at 2359:24. (Dave Valko, PA)
6305.13	Sep10	2257	R. Marabu Could only get a carrier here after 2257. No audio as it was too weak. Dr. Tim said R. Marabu was here. 2347 definitely got some mx. Audio right at threshold. (Dave Valko, PA)
6319.98	Sep10	2335	Mustang R. OC came on at 2335:57. "Summer Breeze" from Grease started at 2337:39. 2341 canned jingle, and into Rock song. Sounded like another jingle at 2351. 2352 live anmnt, but too much static noise. Did catch a "good morning". 0006 "Let It Be" by The Beatles. Still going at 0033 when my recording stopped. As strong as or maybe a tad stronger than Johnny Tobacco. (10-11 Sept.) (Dave Valko, PA)
7120.00	Oct2	1840	R Hargeisa, Hargeisa Somali talk, Horn of Africa music, HAM QRM 24232 AP-DNK
7146.5	Sep29	1645	Hi there, just picked up a nice signal on 7146.5 from 1645 UT, Sept. 29. ID at 1700 as Dimtsi Hafash, Eritrea. Also 7175 is active, also most likely Eritrea but not //. So it seems the second transmitter has been reactivated, though not on it's old channel(s) of 7200 / 7205. Strange choice. (Thorsten Hallmann, Münster, Germany, www.muenster.org/uwz/ms-alt/africalist)
7146.56	Oct3	1630	Voice of the Broad Masses of Eritrea-1, Asmara. Afar news, not // 7175, slight HAM QRM. AP-DNK
7175.00	Oct3	1625	Voice of the Broad Masses of Eritrea-2, Asmara Horn of Africa songs with no jamming 35333, 1630 Amharic talk jammed by Ethiopia. AP-DNK
7245	Oct2		Die Stimme Tajikistans ist leise hinter CRI (?) auf 7245 kHz momentan in Farsi mit O=2 zu hören, eben gab es zentralasiatischen Pop, nun wird ab und zu gesprochen. Gut vergleichbar mit dem Webstream unter http://www.mediabay.tv/radio/118-OvoziTojikTJ . (Daniel Kähler via A-DX) ----- Schönes Log, Danke Daniel. Tajikistan auf 7245 ist schon lange ein schwieriger Kunde, Bravo! (Christoph Ratzer via A-DX)
7260	Sep29	1216	R. Vanuatu, slightly on the low side), recently with very respectable reception . Series of non-stop Christian religious songs in English 1216-1230; "Radio Vanuatu" IDs and musical montage of pop songs; music program of EZL songs (Phil Collins with "One More Night"); 1248 again with "Radio Vanuatu" IDs and musical montage of pop songs; stronger than China also on frequency. My audio of ID and "One More Night" at http://goo.gl/UCu1dY (Ron Howard, Calif., USA)
7425	Sep26	1007	R.NZi, Rangitaiki, inglês, música americana, texto, notícias, etc. quase inaudível, às 1120. (Carlos Gonçalves)
9275	Oct5	2030	WMLK med sedvanligt predikande av Jacob O. Meyer. 2-3 CB
9410	Sep25		Fu Hsing BS (presumed). With my Sept 25th log, I indicated "Being heard now daily (*1100-1300*)," but Sept 26 and 27 found off the air at that time. They did it to just prove me wrong? (Ron Howard, Calif., USA)
9514.9	Sep30	2021	Radio Marumby, Curitiba, religious comments. (Méndez)
9515	Sep28	1955	R Marumby B Curitiba, local low mod (Giroletti)
9515	Sep22	2145	R. Marumby, Curitiba PR, propag. relig., música. Sinal muito melhor em 23/9, pelas 2100. (Carlos Gonçalves)
9525.9	Sep27	1345	VOI. Segment in English (Channel I program); fair-good; recently a vast improvement in their signal strength (just better propagation?). The Sept 25th anomaly of airing all Channel II exclusive English programming was a one-day-event; back to normal Channel

			I programs both Sept 26 and 27. The 25th was an interesting change of pace, with a very different format than 1300-1400 Channel I programming! (Ron Howard, Calif., USA)
9550	Sep23	2126	R. Boa Vontade, Pt.º Alegre RS, propag. relig., QRM adj.; inaudível em // 11895. (Carlos Gonçalves)
9565	Sep23	2105	SRDA, Curitiba PR, canções, certamente no âmbito das doses maciças de propag. relig. desta estação, QRM da R.Martí (EUA), mas não tanto do sinal de empastelamento cubano contra a dita R.Martí. (Carlos Gonçalves)
9580	Sep27	1005	R. Austrália, Shepp. VIC, creoulo da N.ª Guiné Papua, noticiário, emissão de novo em inglês, às 1030, mas em perda lenta, até fazer-se notar a QRM adj. de MRC, em 9575; pelas 1230, o sinal australiano já era muito débil e fortemente interferido. (Carlos Gonçalves)
9585			SRDA, São Paulo SP. Nem traço dela. (Carlos Gonçalves)
9630	Sep22	2146	R. Aparecida, Aparecida SP, prgr musical Cantinho Sertanejo. Sinal muito melhor em 23/9, pelas 2100. (Carlos Gonçalves)
9635	Sep23	1209	R. Mali, Kati, dialecto local, texto, modulação em patamares variáveis, indo do muito fraco ao sofrível, ainda que pecando por nível reduzido. (Carlos Gonçalves)
9635	Oct1	*0759-	Radio Mali, Bamako, tuning music, French, identification: "Radiodifusion Television du Mali emettan du Bamko", comments. (Méndez)
9635.8	Sep25	1008	R.Voz do Vietnam, Son Tay, vietnamita, texto, canções. (Carlos Gonçalves)
9645.4	Sep23	2109	R. Bandeirantes, São Paulo SP, texto, informação de trânsito, anúncios de programação, QRM adjacente. (Carlos Gonçalves)
9649.98	Oct8	2343	African music maybe in French, fair signal, presumed. R. Guinée, Conakry which closes around 2400 (Glenn Hauser, OK)
9650	Oct1	1640	R Guinea, Conakry, music ID in French "Radio Guinee..." (Giroletti)
9650	Sep27	1835	R. Guiné, Sonfonia, dialecto local, texto. Sinal mais forte, a esta hora, mas também mais susceptível de QRM. (Carlos Gonçalves)
9650	Oct1	0755	Radio Guinea, Conakry, Saturday religious program: "Vous etes a l'ecoute du La Voix Evangelique", at 0800 identification: "Radio National du Guinée", news and comments, French. (Méndez)
9665	Sep23	2112	R. Voz Missionária, Camboriú SC, canções. (Carlos Gonçalves)
9724.9	Sep23	2115	R. B2, Curitiba PR, retransm. da R.Aparecida, c/ o prgr. musical Cantinho Sertanejo. (Carlos Gonçalves)
9730	Sep28	1007	Myanma R (p), Yego, texto. (Carlos Gonçalves)
9818.9	Sep28	2000	R Nove de Julho B São Paulo, local musici) (Giroletti)
9818.9	Sep23	2118	R. 9 de Julho, São Paulo SP, propag. relig., QRM adj. da CHN, em 9820, como habitualmente. (Carlos Gonçalves)
9819.0	Oct1	0655	Radio 9 de Julho, Sao Paulo, religious program "Com a Mae Aparecida". (Méndez)
9835	Sep25	1005	Sarawak FM via RTM, Kajang, noticiário, música, texto. (Carlos Gonçalves)
11735	Sep25	1713	Zanzibar Broadc. Corp TZA Dole, program music llocal id "ZBC.." (Giroletti)
11735	Sep27	1832	Zanzibar BC, Dole, suaíli, texto, QRM do B (!), apesar de a recepção ser c/ uma ant. Beverage c/ o azimute de 145º. (Carlos Gonçalves)
11735	Sep23	1213	R. Transmundial, St.ª M.ª RS, texto, QRM adjacente. (Carlos Gonçalves)
11735	Oct1	*1200-	Radio Transmundial, Santa María, identification: "Radio Transmudial... ondas curtas, 11735 kHz, faixa de 25 metros, 9530 kHz, faixa de 31 metros, 5965 kHz, faixa de 49 metros, Radio Transmundial, Santa María, Rio Grande do Sul, Brasil, transmudial.com.br". Portuguese, religious comments. (Méndez)
11750	Sep25	1713	Sri Lanka Broadcasting Corporation Sri Lanka Trincomalee, program music local id (Giroletti)
11764.6	Sep22	2140	SRDA, Curitiba PR, propag. relig., QRM adjacente. (Carlos Gonçalves)
11815	Sep24	2117	R. Brasil Central, Goiânia GO, prgr. de futebol, anúncios comerciais. (Carlos Gonçalves)
11815	Sep30	2020	Radio Brasil Central, Goiania, Brazilian songs, "Agora, 5 y 22, Radio Brasil Central", "Brasil Central, a radio". (Mendez)
11854.9	Sep22	2143	R. Aparecida, Aparecida SP, prgr. musical Cantinho Sertanejo. (Carlos Gonçalves)
11895	Sep24	2110	R. Boa Vontade, Pt.º Alegre RS, propag. relig.; sinal súbitamente cortado, às 2125. Inaudível em // 9550. (Carlos Gonçalves)
11895	Sep30	2050	Radio Boa Vontade, Porto Alegre, religious comments, religious songs, Portuguese. (Méndez)
11915	Sep30	2054	Radio Gaucha, Porto Alegre, soccer comments. Strong interference from Arabia on the same frequency. (Méndez)
11925.1	Sep30	2018	Radio Bandeirantes, Sao Paulo, comments. (Méndez)
11925.2	Sep22	1859	R. Bandeirantes, São Paulo SP, anúncios comerc., noticiário, QRM adjacente. (Carlos Gonçalves)
11934.7	Sep23	2121	R. B2, Curitiba PR, retransm. da R.Aparecida, c/ o prgr. musical Cantinho Sertanejo. (Carlos Gonçalves)

12035 Oct1 *0859- Voice of Mongolia, Ulaanbaatar, tuning music, English, identification, comments.
(Méndez)
15345 Sep28 1920 RAE ARG General Pacheco, px music (Giroletti)
15345.35 Oct5 2055 RAE Argentina al Mundo med nytt namn och ny paussignal men fortfarande dånligt ljud.
2-3 CB

Dave Valko: Looks like hurricane Matthew knocked off WRMI, or they took the transmitters off intentionally. Oddly 6855 is the only freq on though. (7 Oct.)

On the Brisbane Perseus, found someone on 3210 playing Pop Dance and Rap mx in the 1155-1225+ time frame. A very short sentence by M at 1209 but couldn't copy. Went into a feature at 1221 presented by M annr in US accent EG giving ment of "?? Radio" and a website. Couldn't copy the word before "Radio". No harmonics work out. (7 Oct.)

Monitoring on remote SDR unit at Doha Qatar Middle East:

7146.556 Radio Asmara, on lower power level noted in Doha Qatar ME, S=8 at 0306 UT.
7174.988 Radio Asmara, ERITREA's Voice of Broad Masses noted here at 0253 UT on Oct 4. S=8-9 signal. 1026 Hertz test tones on 7173.962 and 7176.014 kHz. Started with test tone procedure of 1026 Hertz either sideband til 03.00:25 UT. Then crash start into HoA music play, n o t disturbed til 0302 UT, latter time when WHITE NOISE jamming started from Ethiopia's NISS security service.
7175 even Powerful S=9+10dB carrier at 0255 UT, that's undoubtedly the Ethiopian jammer signing-on in AM mode heard in Doha Qatar, before switches to digital WHITE NOISE JAMMING around 0302 UT, latter broadband 20 kHz wide signal.
7205 Sudan Radio Omdurman carrier seen already at 0252 UT, followed by low modulated HQ prayer around 0253-0255 UT.
7245 Tajik Radio from Dushanbe at 0250 UT, typical local male singer and drums performance. S=7 or -86dBm strength signal in Qatar.
7340.024 AIR Mumbai, Urdu sce, S=8 or -81dBm.
7350 AIR Aligarh, Pashto, more than fair in signal fade-out time slot, S=8-9 or -80dBm, played like AFG_an music type, of strings instrument and drums at 0246 UT Oct 4.
7420.004 AIR Hyderabad, poor and tiny S=6 or -96dBm.
7430 AIR Mumbai Hindi sce, S=7 or -87dBm in Qatar. 0243 UT.
7460 Babcock FMO brokered Radio Payem e-Doost - Bahai in Persian, from Grigoriopol Maiac site. 0230-0315 UT scheduled. Noted at 0240 UT as powerful signal of S=9+30dB strength in Doha Qatar remote unit. Two female voice presenter. Perfect 12 kHz wideband powerhouse signal in the target area.
(wb df5sx, wwdxc BC-DX TopNews Oct 4)

Contributors to the log:

wb, Wolfgang Büschel, df5sx, wwdxc BC-DX TopNews, DXLD, DXPlorer, A-DX	Manuel Méndez, Lugo, Spain
Glenn Hauser, Enid, OK, USA (also from WOR&DXLD)	AP-DNK, Anker Petersen, Skovlunde, Denmark
Ron Howard, San Francisco at Ocean Beach, CA, USA	Mauro Giroletti, Buccinasco, Italy
CB, Christer Brunström, Halmstad, Sweden	Victor Goonetilleke, Sri Lanka
Carlos Gonçalves, Lissabon, Portugal	Thorsten Hallmann, Münster, Germany via DXLD
Rippel, VA, USA	Daniel Kähler, Germany via A-DX
	Christoph Ratzer, Salzburg via A-DX

Station news

ANTARCTICA. 15476, Fri Oct 7 at 1918, no signal from LRA36, but time to keep an ear on this, as per report from Italy quoted on WORLD OF RADIO 1846 that they hope to get antenna tower repaired soon and back on the air. Previous schedule was roughly 18-21 UT Mon-Fri only.

Incredibly, despite its protracted absence, not heard since last year (altho it tried to come back July 27) no one has usurped 15475 (last used by Gabon until it crashed), nor is there anything on 15470 during RNASG hours; but there is now something on 15480, which is AWR Arabic via Madagascar at 19-20 (and also R. Publique Africaine via France to Burundi at 18-19). IIRC LRA36 was rather USB, but in this case one might prefer LSB (Glenn Hauser, OK, DX LISTENING DIGEST)

ECUADOR. Quito im Oktober - November 2016

Liebe Freunde der Andenstimme,

heute geht zu allererst ein besonderer Dank an unsere treuen Hörer und Unterstützer. Mache schalten ja schon über Jahrzehnte die Programme von Radio HCJB, Die Stimme der Anden ein, die seit sieben Jahren unter dem Namen „Die Andenstimme“ laufen. Mit vielen Hörern verbindet uns eine enge Freundschaft.

In den letzten Jahren sind wir arbeitstechnisch und kräftemäßig häufig an unsere Grenzen gestoßen. Alle Bemühungen um weitere Mitarbeiter für unser Büro in Quito blieben ohne Erfolg.

Wenn wir hier von „Mitarbeitern“ sprechen, sind dies keine Angestellten im klassischen Sinne, sondern Missionare wie wir, deren Gehalt von einem Spenderkreis getragen wird. Es ist uns nicht mehr möglich, den Arbeitsumfang weiter aufrecht zu erhalten. Auf einer außerordentlichen Sitzung unseres ecuadorianischen Vereins (Asociación Vozandes Media) wurde darum die Empfehlung ausgesprochen, nach über 63 Jahren den Arbeitsbereich der deutschen Rundfunksendungen von Quito, Ecuador zum Jahresende 2016 einzustellen. Diese Entscheidung fällt uns überaus schwer, weil wir viel Zeit, Kraft und Herzblut in diese Arbeit investiert haben.

Nicht betroffen von der Entscheidung sind die Sendungen der Arbeitsgemeinschaft Radio HCJB e.V. in Deutschland, die wie gewohnt weiterhin ausgestrahlt werden.

In Quito unterhalten wir weiter die Sendungen in Indianersprachen auf der Kurzwellenfrequenz 6050 kHz. Dort wollen wir unser Angebot erweitern, nachdem Radio HCJB Ecuador aus finanziellen Gründen diesen Dienst auf wenige Stunden in der Woche begrenzt hat.

Wenn Sie vielleicht beim Lesen von diesem Infobrief betroffen sind, dürfen Sie mir glauben, dass es mir sehr schwerfällt, Ihnen diese Zeilen zu schreiben. Doch in den verbleibenden Wochen wollen wir die deutschen Sendungen aus Quito mit Ihnen genießen. Wir freuen uns auf Ihre Zuschriften und Sprachnachrichten auf unserem Anrufbeantworter in Deutschland. Alle Angaben finden Sie oben im Briefkopf.

Das Team der Andenstimme in Quito grüßt Sie herzlich mit dem Vers aus Psalm 103: „Lobe den HERRN, meine Seele, und vergiss nicht, was er dir Gutes getan hat“. In unserer Situation fällt das Loben manchmal schwer, darum wollen wir nicht all das Gute vergessen, dass Gott getan hat.

Ihr, Horst Rosiak

Aus dem Infobrief: „Doch in den verbleibenden Wochen wollen wir die deutschen Sendungen aus Quito mit Ihnen genießen.“

Das wird sicher nicht nur mein, sondern auch das Motto vieler A-DXer sein.

Danke an das ganze Team in Quito, welches viele von uns über Jahrzehnte auf der Kurzwelle begleitet hat.

(73 Christoph Ratzer via A-DX)

ECUADOR.

6050 South American German language program of **HCJB** WILL END FOR EVER on year-end in December 2016.

Some domestic Indian language programs on HCJB Quito Pico Pichincha 6050 kHz shortwave will keep on air also in 2017. Was in service from HCJB Quito since 1953 year. <https://de.wikipedia.org/wiki/Radio_HCJB>

Deutsches Programm von Radio HCJB aus Quito wird eingestellt.

Soeben von Horst Rosiak vernommen im DX-Programm auf 5920 kHz gegen Ende der Sendung (SINPO 33443):

Das deutsche Programm von Radio HCJB aus Quito wird zum Jahresende eingestellt. Es soll aber mit den Indianersprachen auf 6050 kHz weitergehen.

Ueber Weenermoor sollen weiterhin Beiträge der Arbeitsgemeinschaft HCJB aus Deutschland kommen.

Mehr dazu auch im aktuellen Infobrief von Horst Rosiak auf der Andenstimme Homepage.

<<http://andenstimme.org/>> <<http://files.webbuilder.hosteurope.de/hosteurope16446/file/oktobernovember2016.pdf>>

(73, Gerald Kallinger-AUT, A-DX ng Oct 1, via Wolfgang Bueschel [df5sx@yahoo.de])

INDIA. All India Radio General Overseas Service

AIR have a great range of programmes, but I have always found it a challenge keeping track of what programme is on which day and which time. The introduction of the AIR daily cuesheet at <http://airworldservice.org/cuesheet/cuesheet.pdf> is very useful for planning that day's listening, but it is still difficult to plan ahead.

Three months ago, I embarked on a little project to compile a Programme guide for AIR GOS, and here it is. Please note that it is only a Guide. Programmes may be switched around to accommodate special features, and on occasion

regular features may be a little longer (or shorter) than normal resulting in further adjustments. In the guide below, I have rounded all start times to five minute slots – in practice some programmes may start slightly earlier or later than shown.

Versions of this guide first appeared in the October 2016 editions of the BDXC-UK “Communication” and NASWA “Journal”.

You can access this file at the URL:

<https://groups.yahoo.com/neo/groups/dxld/files/All%20India%20R%20Programme%20Guide%202016.pdf>

To learn more about file sharing for your group, please visit:

https://help.yahoo.com/kb/index?page=content&y=PROD_GRPS&locale=en_US&id=SLN15398

(Regards, Alan Roe, Teddington, UK via DXLD)

KOREA SOUTH. KBS World Radio English Service will carry out test transmission from October 3 to 8 ahead of the B16 shortwave frequency adjustment. Please tune into the following frequencies and send us your reception reports [English@kbs.co.kr]. Your feedback will help us greatly in choosing the best frequency option for the new season. Thank you!

Date	Time	kHz	Target Area
Oct. 3	14:00-15:00	9595	India
Oct. 4		9665	
Oct. 5		7215	
Oct. 6	23:00-24:00	9570	Africa
Oct. 7		9710	
Oct. 8		11615	

(via Nick Sharpe, UK, Oct 2, BDXC-UK yg via DXLD)

OK, but, but the QRM conditions may be entirely different by then. Must we assume all these are direct, no relays? 2300 is also a new time for any English broadcast, rather late for Africa; 1400 had been only on 9640 for SE Asia in A-16. Times are not explicitly labeled UT, but probably. Are they also carrying out such tests in other languages? (Glenn Hauser, DXLD)

Other radio news

JORDNING

Hej Thomas.

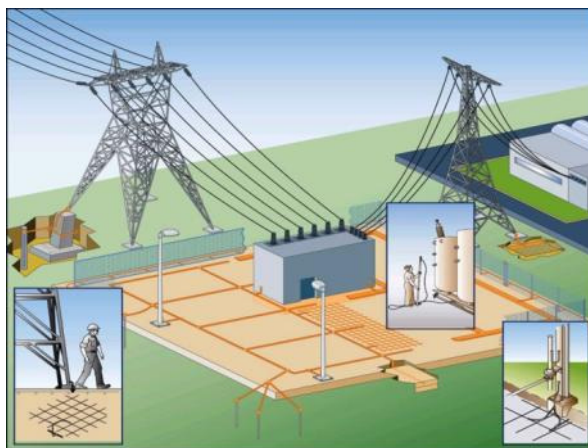
Kollade igenom en massa gamla mail som hopat sig och fann följande info kring jordning.

Riktat sig mot proffs inom vindmöller och annat, så dyrt, men det finns intressanta prylar som vi överlevande nördar i alla fall kan drömma om.

<http://www.mericon.se/produktinfo/jordning-for-byggnad-och-mark/>

<http://www.mericon.se/wp-content/uploads/2014/05/fler-jordningsprodukter.pdf>

Om jag såg rätt så kostar den perfekta jordningsdrivaren blott 3 868,58 kr Gissar att moms tillkommer... (Hermod Pedersen)



Fellow connoisseur of the QSL:

Although I'd love to have you over for dinner, after which we'd retire to the den for brandy & QSLs, chances are that won't happen anytime soon. So, in lieu of that, I've been scanning my QSL collection and uploading them to Flickr. I'm really happy with how they're looking. Some of them look better there than in real life! So, feel free to browse! But you'll have to supply your own brandy.

Oh, yeah, here are the links: Oceania: <https://flic.kr/s/aHskKzqE7S> Asia: <https://flic.kr/s/aHskK9qQE5>

Middle East: <https://flic.kr/s/aHskJYziax>

(Richard Mc Vicar via DXPlorer)

[Svensk DX-historia] Här har vi den slutliga varianten av omslaget...



Här har vi den slutliga varianten av omslaget till DX-boken. Jag har överlämnat tryckoriginalet till tryckeriet i Estland men tyvärr kommer inte boken att kunna presenteras på DX-vännernas kryssning i oktober som planerat var.

Nu vet ingen när den föreligger i tryckt skick. Jag får bara be er att rikta alla frågor till styrelsen och inte mig då händelseutvecklingen nu är utom min kontroll. Jag kan inte svara för hur styrelsen resonerar.

Don't shoot the piano player (or, in this case, the author)....

(Ronny Forslund via Facebook Svensk DX-historia)

REPORT FROM THE EDXC CONFERENCE IN MANCHESTER

On September 9-13, 2016, the European DX Council (EDXC) held its annual Conference in Manchester in England, perfectly organized by the British DX Club, in particularly by the Editor Chrissy Brand, who lives in that area.

About 43 DX-ers and spouses from seven countries participated, including these present and former members of the DSWCI: 0093 Kaj Bredahl Jørgensen, 0099 Anker Petersen, 0370 Noel R. Green, ex 0743 Dario Monferini, 0974 Dave Kenny, ex 1280 Alan Roe, ex 2470 Ydun Ritz, 3347 Christian Ghibaud, 3588 Ray Browell, 3594 Toshi Ohtake, 3658 Heikki Puranen, 3659 Arto Mujunen, the present EDXC Secretary General 3765 Kari Kivekäs and two previous EDXC Secretary Generals Michael Murray and Risto Vähäkainu. Unfortunately 1365 Tibor Szilagyi and 3667 Alexander Beryozkin had to cancel their attendance.

Chrissy Brand opened the Conference at the Castlefield Hotel at 1000 hours on Saturday September 10 with a welcome and greetings from absent DX-ers. Then Kari Kivekäs explained the good situation within the EDXC, also economical. The next EDXC Conference will be held in Finland.

Next Finnish Jukka Kotovirta gave a very interesting lecture about FM-DXing during Sporadic E-conditions in the summertime with loggings as far as Xinjiang, China, 4000 kms away.

Then Dr. David Clayton from the University of York told about how popular battery radio receivers were for poor Africans living in rural areas and copper towns in Northern Rhodesia in 1948-1953.

Next was the station manager of ALL FM, Manchester community radio station, Ed Connole, which started 16 years ago. Their power on FM is 50 watts and they also broadcast on www in various languages. They train volunteer broadcasters, before they are allowed to have live broadcasts.

Dr. David Clayton gave a short lecture about connecting the wireless world – writing global radio history project across the borders. A project with three workshops with international specialists which will give a report within three years.

After lunch we had an interesting tour to the very new Media City in Salford, where different media companies, including the BBC, have built radio and television studios with the most advanced technology.

On Sunday morning Chrissy Brand told about her participation in EBU Radiodays Europe in Paris where specialists mainly discussed new technologies in the age of smartphones and podcasts. She also reported from the International Radio Festival in Milan.

After that Italian Dario Monferini gave a long talk about his and DSWCI-3249 Roberto Pavanello's tour in 2014 to Canada and St. Pierre et Miquelon to visit various radiostations. In Canada they visited Montreal, Halifax and St. John's.

Then British DX-er Dan Goldfarb told about his impressive registration of all MW masts in the World using more than 1 kW since the 1920'ies, based upon contacts to thousands of transmitter engineers. They can still be needed as emergency transmitters covering vast areas.

Professor Jopi Nyman from Finland then talked about the cultural representations of pirate radio with their crossing borders and making communities, from the first ones on ships in international waters till nowadays pirates broadcasting from secret locations. They are all illegal and challenge dominant practices and regulations.

The last lecture was given by Dave Kenny, who most years since 1992 has participated in DXpeditions to the village of Sheigra on the far northwestern Scottish mainland, where long beverage aerials can be set up with excellent results.

Jan-Mikael Nurmela and Risto Vähäkainu from Finland then invited all DX-ers to attend the next EDXC Conference, which will be held in Tampere, Central Finland on 18-20 August 2017. It is two hours by train or bus from Helsinki. In 2017 it is 100 years ago, since Finland got its independence. Furthermore it is 50 years ago, since the regional club Tampereen DX-kuuntelijat as well as the EDXC were founded!

On Friday evening there is a welcome in the Finnish way, on Saturday presentations, sightseeing, visits to a Media museum and a radiostation and the traditional banquet.

Sunday's programme ends at 1400. After that maybe a 4-5 days sightseeing tour to Nordkapp depending on interest. More information later on the FDXA and EDXC websites.

After that there was a guided walking tour of historical Manchester, e.g. the old Liverpool Railway Station, the beautiful old canals, and modern Manchester.

In the evening was the traditional EDXC Banquet dinner at the hotel. In addition to eating three dishes, each participant was invited to tell shortly about his/her relations to DX-ing.

On Monday there were two simultaneous walking tours to local FM radiostations, Key 103 with 3 operating studios (101 Talk, 102 Oldies and 103 Pop music with 100 employees) and Gaydio. Then the EDXC Conference programme finished with an excursion by coach to Moorside Edge MW transmitter site, a lunch and a stop at Holme Moss FM transmitter site. In total another perfect EDXC Conference!

(Anker Petersen, Denmark, DSWCI DX Window 564)

Sender & Frequenzen Nachtragsheft und Bestellung

Auf der Seite des ADDX-Verlags gibt es seit einigen Tagen ein 46 Seiten starkes Nachtragsheft mit vielen nützlichen Informationen als PDF zum kostenlosen Download: <http://www.addx-verlag.de>

Auch kann man dort die 2017er „Bibel“ bereits vorbestellen, als Bonus wird unter allen Hobbyfreunden die ihre Jahrbuch-Ausgabe bereits im Oktober oder November 2016 bestellen und bezahlen, 10 CDs aus dem Reprint-Programm der ADDX verlost. Zusätzlich werden die direkt über den ADDX Verlag bestellten Bücher mit Briefpost versendet, somit extrem schnell nach Erscheinen bei den Hörern eintreffen.

Ich werde wie die Jahre zuvor auch eine Bestellmöglichkeit via Amazon auf meiner Webseite anbieten, möchte aber allen A-DXern zur Bestellung über den ADDX Verlag raten, da hier erstmalig direkt die Leute hinter dem Projekt etwas verdienen und nicht irgendwelche Distributoren und ein Verlag welcher sich seit vielen Jahren überhaupt nicht um dieses tolle Projekt gekümmert hat und nur die Namensrechte hatte - inklusive „Wolf Siebel“ der ja schon seit Ewigkeiten nichts mehr damit zu tun hat.

Wer also das Projekt Sender&Frequenzen unterstützen möchte findet hier die beste Bestellmöglichkeit:

<http://www.addx-verlag.de>

(73 Christoph Ratzer via A-DX)