

# SHORTWAVE BULLETIN

Issue no. 1884, Sept 10 2017.

Deadline e-mail next issue: 0800 UTC, Sept 24, 2017.

After several days with rain we have a nice day with some sunshine. It is soon middle of September and the darkness comes early.

One very interesting station started transmission on Aug 28, Ozy Radio on the frequency 5045 kHz.

This station was also heard that day here in Europe and Christoph Ratzler managed to get enough details for a report. The station was also heard here in Ängelholm the same day but with very weak audio. The carrier has been visible several days thereafter.

As you can see it also pays off with follow ups. Look at the verification to Christoph Ratzler from R ICDI.

At the end you can find some beautiful QSL's from the days when the stations were keen to produce some very nice QSL cards. Most e-mail verifications lacks a decent logo those days.

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.

**Christer Brunström: Radio Romania International** 15130, 17670 kHz nice QSL-cards featuring the remains of old fortresses. **Sri Lanka Broadcasting Corporation** 11835 eQSL. The broadcast at 1700 UTC on 11835 kHz is of course in Tamil which is not my best language. However, the show had a lot of very nice local music. **Radio Mi Amigo via Armenia** 11845 new QSL-card. **KBS World Radio** 9515 QSL-cards and schedules. **Radio Taiwan International**, Tamsui 9680, 12030 special QSL-cards for test transmissions in German.

**Ron Howard, San Francisco:** Sent a reception report, including the reference to my audio clip, to: John Wright <[dxer1234@gmail.com](mailto:dxer1234@gmail.com)>. Thanks to John, for sending the following confirmation on Sept 3: **Ozy Music Radio**, "eQSL OZY MUSIC RADIO. Yes can confirm your report of 5045khz 1142-1156 UTC. 500 watts from Razorback near Camden NSW 25 NM SW of Sydney. 2nd September 2017. Yes here in Eastern Australia there was some good propagation for a change! Regards, John"

Have received my QSL from **Taiwan Central Weather Bureau** -<http://goo.gl/tRM1Bw> QSL indicates 200W, not 250W. Very pleased to have this one, as it's rarely reported.

**Lennart Weirell:** Ett QSL att rapportera, **Radio Taiwan** - 12030, k 7 v.

Jag hade kontakt med Västerås Närradio (FMiV) i samband med att jag rapporterade programmet för Summer Meet. Det resulterade senare i att jag fick göra ett program i Västerås NR om DX-ing och mig själv och mina resor (1 timme) blandat med gammal god musik och det sänds tisdag den 12 september kl. 13:10 – 14:00 med repris onsdag den 20 september kl. 19:00 – 20:00 och lördag den 23 september kl. 16:00 – 17:00 på 93,7 MHz. Ni som inte kan lyssna på FM kan lyssna via FMiV:s hemsida [www.fmiv.nu](http://www.fmiv.nu) eller direkt på [http://46.17.184.39:8000/airtime\\_128](http://46.17.184.39:8000/airtime_128).

Programmet kommer även att sändas över Radio Sala på 97,0 MHz och på webben <http://www.radiosala.se/>. Datum ännu inte klart, förmodligen någon onsdag framöver kl. 18:00. (via NORDX)

**Christoph Ratzler:** On Aug 29 QSL from 5045 kHz Ozy Radio, John Wright with a fast answer via [dxer1234@gmail.com](mailto:dxer1234@gmail.com).  
*Congratulations you have heard Ozy music Radio 500 watts from Razorback, near Camden NSW 25 NM SW of Sydney, so please accept this e QSL. 28th August 2017 first day of transmission 5045 kHz 2030-2045 UTC 630 to 645am in Sydney!*  
Regards, John

Today (Sept 9) a short answer from Radio ICDI after 6 years, my EDXC country Nr. 199. Waterforgood have also details about their broadcast now on 6030. See <https://waterforgood.org/radio-programs/>

According to their website *Water for Good's Radio Station was commissioned and started broadcasting at a dedication ceremony February 22, 2007 and is currently transmitting programs on 6.03 megahertz.*

Congrats to two excellent verifications from very seldom heard stations. /TN

3260	Sep4	1203	NBC Madang. Series of non-stop phone conversations in Pidgin; running longer than normal; off sometime between 1233-1237 (Ron Howard, San Francisco, at Ocean Beach, CA, USA)
3310	Aug26	2218	R. Mosoj Chaski, Cochabamba, quíchua, texto, canções índias; 25331. (Carlos Gonçalves)
3310	Sep2	2302	Radio Mosoj Chasqui, Cotapachi, Quechua, comments. Very weak. (Méndez)
3320	Sep1	0350	R Sonder Grense, Meyerton Afrikaans talk, music (AP-DNK)
3325	Aug29	1153	Soft vocal music at S7-S5, only one station audible, RRI Palangkaraya; 1200 Indonesian announcement, with a feeble timesignal a few seconds late, ``Jakarta`` mentioned, presumed news, audible past 1209; sunrise here 1201. Bougainville must have closed earlier today. Wolfgang Büschel via a remote in Japan was still hearing a mixture on 3324.999 at 1124 with RRI atop (Glenn Hauser, OK)
3325	Sep6	1133	NBC Bougainville. Nice to hear a singing version of "Waltzing Matilda" here; cut off at 1200*, revealing RRI Palangkaraya. Sept 7, was a bad day here, with both NBC and RRI being about equal strength, causing a mess; NBC cut off at 1203*, leaving RRI in the clear. Normally NBC is considerably stronger, making their station more listenable (Ron Howard, San Francisco, at Ocean Beach, CA, USA)
3325	Sep6	1200	RRI Palangkaraya. As August is over, they are no longer playing the patriotic/national song "Dirgahayu Indonesiaku" to close the 1200 Jakarta news relay. Instead on Sept 6, at 1225, ended the news with the patriotic song "Garuda Pancasila" (aka: "Mars Pancasila"), which was composed by Sudharnoto, with lyrics about the loyalty of all Indonesian people to Pancasila as the only ideology or philosophy of the Indonesian nation (Ron Howard, San Francisco, at Ocean Beach, CA, USA)
3345	Sep1	0355	Channel Africa, Meyerton English interview (AP-DNK)
3905	Aug20	2111	R. Borderhunter (?)_HOL, texto, música pop'; 35241. Possível ID via imprensa DX. (Carlos Gonçalves)
3915	Aug27	2305	BBC, Kranji English talk about World War I. (AP-DNK)
3925	Sep7	1251	no signal from R. Nikkei 1, but still a signal from 3945, R. Nikkei 2 with music. I quickly check the // for each: 1 is on 6055 with other music, not on 9595. 2 is not on 6115, and 9760 occupied by CRI English. Aoki skeds show 3925 from 10 kW Nemuro site Mon-Thu until 1330, Fri until 1415, and Sat/Sun until 1200. But also: 50 kW Chiba-Nagara site at 64 degrees all the way from 2155 to 1500 daily, same // 6055 & 9595. WRTH says Nemuro stops 3925 at 0750, but until then are both sites running on 3925?? Bottom line is that 3925 should be on now. Per Aoki, 3945 scheduled until 1400 weekdays, 0900 weekends; 6115 only until 1000 weekdays, 0900 weekends; 9760 only until 0800 daily. WRTH agrees, except 6115 not closing earlier than 1400 anyday. No sign of Vanuatu; 7260 at 1306 has the usual off-frequency-low JBA carrier, presumed Vanuatu. (Glenn Hauser, OK)
3930	Aug24	2106	Voz do Povo, Goiangue, Coreia do Sul/KOR, emissão em coreano destinada à Coreia do Norte/KRE, texto, canções; 33341, sinal empastelado pelos norte-coreanos. Aug 24, 2108, cf. // 3930 supra; 22341, QRM da Coreia do Norte e de CODAR. A perda do sinal foi rápida. (Carlos Gonçalves)
3985	Sep7	0155	SW Service, Kall-Krekel German ann, pop songs like "I gone a love You", 0200 German ID: "Shortwave Service. Es ist 4 Uhr", news 55545 (AP-DNK)
4055	Sep1	0144	TGAV, Radio Verdad is OFF, as transmitter won't modulate properly; Dr Madrid no doubt waiting/hoping for some tech assistance. That leaves all of Central America without ANY SWBC station (Glenn Hauser, OK)
4750	Sep9	1620	Bangladesh Betar Khabirpur Dhaka, local music (M Giroletti)
4765	Aug27	2310	Tajik R 1, Yangiyul Tajik talk, folksongs. (AP-DNK)
4765	Sep3	0207	Radio Progreso, La Habana, Cuban songs. (Méndez)
4774.9	Aug23	2219	R. Tarma, Tarma, castelhano, texto; 34332. (Carlos Gonçalves)
4774.9	Sep2	2258	Radio Tarma, Tarma, comments. Very weak, baraley audible. (Méndez)
4774.90	Sep2	1109	JBA music and talk, presumed OCX4E, Radio Tarma, Tarma, 0.5 kW, before fadeout. Tarma sunrise 1105 today, and ours not until 1204 (Glenn Hauser, Enid OK)
4775	Aug21	2149	R. Congonhas, Congonhas MG, texto, noticiário nac. A Voz do Brasil, às 2200; 25341. Melhor sinal em Aug 22, pelas 2130, hora a que decorria a recitação do terço. (Carlos Gonçalves)
4800	Aug27	2315	Voice of China, Golmud Chinese talk, two ID's and jingles, translating English statement about India into Chinese. (AP-DNK)
4805	Aug26	2207	R. Dif. <sup>a</sup> do Amazonas, Manaus AM, propag. relig.; 24331, modulação fraca, QRM adjacente.

			(Carlos Gonçalves)
4810	Aug31	1238	(AIR Bhopal) // 5010 (AIR Thiruvananthapuram) // 5040 (AIR Jeypore), special live coverage of the India vs Sri Lanka cricket match held at Colombo; many ads; coverage in English and Hindi; at 1345 not // any more. 4920 (AIR Chennai) was never // (Ron Howard, San Francisco, at Ocean Beach, CA, USA)
4820	Aug27	2320	Xizang PBS, Lhasa, Tibet Chinese repeating word "Toma-do-di" many times, songs. // 6050. (AP-DNK)
4835	Sep1	1230	AIR Gangtok. Into the AIR news in English; // 4810 (AIR Bhopal) // 5010 AIR Thiruvananthapuram // 5040 (AIR Jeypore); item about a high court ruling and sports news; 1235 no longer //; Gangtok nicely above threshold level audio (Ron Howard, San Francisco, at Ocean Beach, CA, USA)
4840	Aug28	0811	WWCR, Nashville TN, 0811-desvan. total 0850, inglês, canções, texto; 35242. (Carlos Gonçalves)
4840	Sep7	0205	WWCR, Nashville, TN English religious talk 25232 (AP-DNK)
4845	Aug19	2127	R. Cultura do Amazonas, Manaus AM, canções; 45332, modulação algo fraca. (Carlos Gonçalves)
4861.8	Aug19	2140	R. Alvorada, Parintins PR, propag. relig., incl. recitação do terço; 35332. (Carlos Gonçalves)
4875.1	Sep3	0208	Radiodifusora Roraima, Boavista, Brazilian songs. (Méndez)
4875.2	Aug19	2142	R. Roraima, Boa Vista RR, canções e propag. relig.; 45332. Melhor sinal em Aug 21, pelas 2200. Aug 23, 2223, canções; 45343. (Carlos Gonçalves)
4885	Sep9	1625	R Echo of Hope Gyeonggi-do Korea (South), local talk (M Giroletti)
4885	Sep2	1832	Echo of Hope, Seoul, Korean, comments, songs. (Méndez)
4885	Aug23	2228	R. Dif. <sup>a</sup> Acreana (p), Rio Branco AC, canções, texto; 22341, QRM da R.Club do Pará. (Carlos Gonçalves)
4885	Sep3	0410	Radio Clube do Pará, Belém, Brazilian songs, "Unha y oito". (Méndez)
4885.03	Sep7	0210	R Clube do Pará. Belém, PA Two men talking. (AP-DNK)
4894.9	Aug24	2110	R. Novo Tempo, Cp. <sup>o</sup> Grande MS, rubrica de discos pedidos; 45242. (Carlos Gonçalves)
4895	Sep7	1131	Mongolian Radio 2. Has been on the air here very erratically; back again Sept 7, with decent level carrier, but am unable to catch any audio; 1131 and subsequent checking. Thanks to Hiroyuki Komatsubara for reporting "-1057- 4895kHz Mongolia Golden Radio, (Radio 2)" (Ron Howard, San Francisco, at Ocean Beach, CA, USA)
4905	Aug22	2124	Nova R.Relógio, Rio de Jan. <sup>o</sup> RJ, texto, anúncios comerciais; 32341, QRM da CHN. (Carlos Gonçalves)
4920	Sep2	1720	AIR, Chennai, Hindi songs, Vernacular, comments. Interference from Tibet. (Méndez)
4925.2	Aug19	2143	R. Educação Rural, Tefé AM, texto; 34331, QRM adj., da CHN, em 4920. (Carlos Gonçalves)
4955	Aug23	2233	R. Cultural Amauta, Huanta, quíchua, propag. relig.; 35332. (Carlos Gonçalves)
4955	Sep2	2300	Radio Cultural Amauta, Huanta, comments. Very weak, barely audible. (Méndez)
4955	Sep2	1106	Music at S5-S4, presumed OAX5S, Radio Cultural Amauta, Huanta, 5 kW, surely to fade out shortly. Already weakening by 1116. Huanta sunrise was 1100; at 13 degrees south, varies little over the year, but as early as 1021 in December. (Glenn Hauser, OK)
4949.7	Aug21	2202	RNA-Canal "A", Mulenvos, noticiário, c/ especial relevo acerca das eleições de Aug 23; 35332. Sinal muito melhor, em Aug 23, pelas 2230. (Carlos Gonçalves)
4949.75	Sep7	0215	R Nacional de Angola, Mulenvos Portuguese talk, very weak. (AP-DNK)
4949.75	Sep2	1825	Radio Nacional de Angola, Mulenvos, comments, songs, id. "Radio Nacional de Angola". (Méndez)
4960	Sep1	0415	VOA, Pinheira English talk about Zambia (AP-DNK)
4970	Sep2	1723	AIR, Shillong, Hindi songs. Very weak, barely audible. (Méndez)
4985	Aug19	2144	R. Brasil Central, Goiânia GO, canções; 45343. (Carlos Gonçalves)
5005	Sep3	0507	Radio Nacional, Bata, open at 0507, religious songs of Sunday, male, comments, id " "Una compañía segura, somos Radio Bata, en los 102 MHz.", Spanish, at 0520 th signal more weak and at 0530 barely audible. (Méndez)
5010	Sep2	-1739	AIR, Thiruvananthapuram, Hindi music, Vernacular, comments, at 1730, id. This is All India Radio", news in English, vernacular. (Méndez)
5020	Sep3	1159	SIBC. Sept 3 anomaly; they kept the transmitter on for almost an hour after their normal 1159* cut off time, but was all dead air (no audio at all). A shame they did not relay Wantok FM while they were on the air anyway! (Ron Howard, San Francisco, at Ocean Beach, CA, USA)
5020	Sep3	0657	Solomon Islands Broadcasting Corporation, Honiaria, only carrier detected. (Méndez)
5025	Aug28	0825	R. Rebelde, Bauta, 0825-desvan. total 0950, canções, texto; 35242. Como no caso dos EUA 4840, o sinal desvaneceu-se em ritmo acelerado. (Carlos Gonçalves)
5025	Sep7	0220	R Rebelde, Bauta, talk. (AP-DNK)
5025	Sep8	0430	Radio Rebelde, Bauta : "Son las 12,30 de la noche, Portada Rebelde", news about Irma hurricane. (Méndez)
5035	Aug19	2145	R. Educação Rural, Coari AM, retransm. da R. Aparecida, missa; 35342. (Carlos Gonçalves)

5035	Aug22	2130	R. Aparecida, Aparecida SP, música pop'; 35332. (Carlos Gonçalves)
5035	Sep3	0209	Radio Aparecida, Aparecida, religious comments. Very weak. (Méndez)
5040	Sep1	0420	R Habana Cuba, Bauta Spanish interview (AP-DNK)
5040	Sep2	1731	AIR, Jeypore, English, news. Very weak. // 5010. (Méndez)
5045	Aug28	1334	"Ozy Radio." It was back on Jul 6, 2011, that I last heard Craig Allen's low powered "Ozy Radio" on 5050. In 2015, Craig informed me "We will be back soon on 5045 kHz. with more power, 1kw. Ozy Radio." Has actually happened Aug 28. Dave Kernick, et al., have confirmed the ID today for this test transmission. Thanks fellows! Thanks also to an emailed alert from Bruce Churchill, drove to the beach and at 0927 heard a very weak open carrier. Reception of any audio not possible here till my local sunrise, which was at 1336 UTC. My most distinctive details were at 1334 & 1419, with hearing the unmistakable "Waltzing Matilda," as a brief instrumental. Ozy Radio IS? Noted a number of songs, but not strong enough to be able to ID them. 1402-1411 OM & YL with what seemed to be the news; 1411 into EZL older hit songs, but again too weak to ID. Am not disappointed by this poor reception today, as BBR (China) on 5050 is normally well heard by me, but today was extremely poor (unusable), which is rare. Believe propagation today was rather unique, so on a day with normal propagation, Ozy Radio could be just fine. (Ron, listening in San Francisco, at Ocean Beach, California)
5045	Aug28	1710	Most likely Ozy Radio with very weak music in the noise. Not possible to get any ID at all. A carrier visible most days at about the same time. (TN)
5045	Sep3	0635	JBA carrier already detectable from presumed Ozy Radio. Fortunately altho still on, 5040 RHC is dead air. Nearby Sydney sunset not until 0739. 5045 still there but no improvement by 1031 recheck (Glenn Hauser, OK)
5045	Sep2	1132	Ozy Radio. Best reception so far! EZL pop songs; just a little bit too weak to be able to ID them; fortunately the most distinctive feature of the broadcast is the old Radio Australia's "Waltzing Matilda" and that came through loud and clear (my audio clip - <a href="http://goo.gl/jai54P">http://goo.gl/jai54P</a> ), which was heard at 1156, as well as at 1142, then followed by "Ozy Radio" ID and email address (only able to make out bits & pieces of announcement). After 1156, was unable to again hear any audio (none at all). So seemed to just be a brief spot with unusually good propagation? Very pleased to be able to catch so nice a reception of the Ozy Radio IS. Certainly makes it much easier for us listeners in North America to positively ID this low powered station (Ron Howard, San Francisco, at Ocean Beach, CA, USA)
5130.33	Sep7	0225	WBCQ, Monticello, Maine English religious talk 25121 AP-DNK
5910.3	Sep3	0400	Alcaraván Radio, Puerto Lleras, Latin American songs, religious comments by Martin Stendal, Spanish. (Méndez)
5910.36	Sep1	0425	Alcaraván R, Puerto Lleras Spanish religious preaching (AP-DNK)
5915	Aug27	2335	Myanma R, Naypyidaw Kachin talk. (AP-DNK)
5920	Sep7	1119	Voice of Freedom (ex: 6045). After going three days without any VOF, they have returned to this former frequency on Sept 7. Noted at 1119, plus subsequent checks. Thanks go to Hiroyuki Komatsubara, who confirmed he was also hearing them today at 0930. On former VOF frequencies: 6135, still being jammed with strong white noise; 5940 clear; 6020 with weak Vietnam and 6045 with pulsating noise jamming that has been here now for four days (causing considerable QRM for Tibet on 6050) (Ron Howard, San Francisco, at Ocean Beach, CA, USA)
5939.8	Aug20	2136	R. Voz Missionária, Camboriú SC, canções, anúncios de vária índole; 45343. Aug 27, 0816-desvan. total 0915, canções, texto; 25241. Perda do sinal em ritmo bem rápido. Aug 21 2206-, noticiário nac. A Voz do Brasil; 45343, porém, c/ modulação fraca e algo distorcida. (Carlos Gonçalves)
5939.83	Sep7	0230	Voz Missionaria, Camboriú, SC Portuguese religious talk 25232 (AP-DNK)
5940	Sep1	*0358-	Ethiopian Somali Regional State R, Jigjiga National hymn, Somali songs (AP-DNK)
5950	Sep9	1640	Voice of the Tigray Revolution, Addis Ababa, local music (M Giroletti)
5950	Aug20	1814	Voz da Revolução do Tigrê, Geja Dera, líng. local, canções do chamado Corno de África; 45343. (Carlos Gonçalves)
5952.5	Aug25	2207	R. Pío XX, Siglo XX, castelhana, texto, canções; 35332. (Carlos Gonçalves)
5985	Aug27	2345	Myanma R, Yegu Bamar debate. (AP-DNK)
5985	Sep6	1247	Myanmar Radio, on Wednesday heard repeat of the Monday program of "Say It In English" that dealt with the "train to Manchester"; started later than the Monday show, as it ended at 1247, instead of ending at 1232. So I can confirm the English language lessons are only on Monday and Wednesday! (Ron Howard, San Francisco, at Ocean Beach, CA, USA)
5995	Sep3	*0556-	Radio Mali, Bamako, open with African songs, anthem, tuning music, French id. "Vous écoutez la Radiodiffusion Television du Mali emettant du Bamako sur le band de 49 m, 5995 kHz..." French, comments, African songs. (Méndez)
5995.02	Aug27	-2400*	R Mali, Kati. FF talk with short African songs, 2358 National hymn, closing ann. (AP-DNK)
6010.1	Aug19	2202	R. Inconfidência, Belo Horizonte MG, canções; 35332. (Carlos Gonçalves)

6030	2.9	1735	Radio Oromiya with talk. 2 (CB)
6030	Sep2	1758	Radio Oromiya, Addis Ababa, East African songs. (Méndez)
6035	Sep1	1123	PBS Yunnan (Voice of Shangri-la), 1123-1145. Pop song (Berlin - "Take My Breath Away"); 1133 with clear "Yunnan Radio and Television International, the Voice Shangri-la"; shortly after 1123 sounded like two stations here; other one assumed to be BBS/Bhutan, but unable to tell when it went off the air (Ron Howard, San Francisco, at Ocean Beach, CA, USA)
6040.7	Aug21	2204	R. Evangelizar, Curitiba PR, noticiário nac. A Voz do Brasil; 23341, QRM adjacente. (Carlos Gonçalves)
6045	Sep4		Voice of Freedom. Sept 4, what happened here? Seemed as if VOF had strong carrier, but no audio at all; also here was N. Korea jamming with pulsating noise for the very first time since VOF moved to this frequency; same type of jamming as formerly heard on 5920 when VOF was there. On former VOF frequencies: 6135, still being jammed with strong white noise; 5920 clear; 5940 clear; 6020 with weak Vietnam, but all without VOF (Ron Howard, San Francisco, at Ocean Beach, CA, USA)
6050	Sep3	0530	ELWA Radio, Monrovia, religious songs in English. Weak. (Méndez)
6059.8	Aug20	2134	SRDA, Curitiba PR, propag. relig.; 35332. (Carlos Gonçalves)
6070	Sep2	*1900-	Hobart Radio International, Rohrbach, tuning music, id. "Hobart Radio International", English, comments, songs. (Méndez)
6080	Aug20	2132	R. Marumby, Curitiba PR, canções durante progr. de propag. relig.; 33331. (Carlos Gonçalves)
6085	Sep3	*0657-	Radio Mi Amigo, Kall Krekel, pop songs, id. "Radio Mi Amigo International. (Méndez)
6090	Sep2	1730	Amhara State Radio with HoA songs. 3-4 (CB)
6115	Aug20	1815	R. Congo, Brazzaville, francês, noticiário; 35231. Melhor sinal em Aug 24, pelas 1825. Aug 24, 1828 francês, progr. de propag. relig., canções; 35332. O fecho ocorreu pelas 1900 ou logo antes. (Carlos Gonçalves)
6115	Sep2	*1800-	Radio Congo, Brazzaville, French, comments. (Méndez)
6134.8	Aug19	2156	R. Santa Cruz, St. <sup>a</sup> Cruz de la Sierra, castelhano, canções, anúncio das freqs. e ID, informações várias; 34332, QRM adjacente. (Carlos Gonçalves)
6134.8	Sep2	2301	Radio Santa Cruz, Santa Cruz de la Sierra, comments. Very weak. (Méndez)
6150	Sep3	0708	Europa 24, Dattlen, pop songs, German, comments. (Méndez)
6150.03	Sep7	0840	R Europa 24, Datteln German ann, pop songs 25232 (AP-DNK)
6160	Aug22	2135	R. Boa Vontade, Pt. <sup>o</sup> Alegre RS, propag. relig.; 25231. (Carlos Gonçalves)
6160	Sep2	1850	Short Wave Radio de., pop songs in English, id. In English: "6160 the sound of a new voice on short wave to Europe". (Méndez)
6165	Sep2	-1756*	Voice of Hope, Lusaka, English, religious comments. (Méndez)
6170	Aug19	-1859*	R. NZI, Rangitaiki, 1755-1859*, inglês, texto, música, ..., contos, canções; 34433, QRM adjacente. (Carlos Gonçalves)
6185	Sep3	-0503*	Radio Educación, Ciudad de Mexico, classic songs, id. "Radio Educación presentó, Mujeres Compositoras, un breve panorama de la música compuesta por mujeres a través de la historia...". (Méndez)
6190	Sep2	0615	Hamburger LokalRadio, Goheren, English, comments, at 0630 Glenn Hauser's program "World of Radio". Very weak. (Méndez)
6240	Aug20	2055	R. Marabu_D, música pop'; 25331. (Carlos Gonçalves)
6250	Sep2	1833	Echo of Hope, Seoul, Korean, comments, songs. Strong jamming. (Méndez)
6279.8	Aug27	1910	FRS-Free R Service Holland_HOL, inglês, texto, música pop'; 35231. Sinal melhor, às 2045. (Carlos Gonçalves)
6283	Aug26	2214	R. Black Bandit_HOL, holandês/inglês, texto, canções; 35332. (Carlos Gonçalves)
6285	Aug27	2055	R. Akenzo (?)_HOL, música pop'; 35342. Possível ID via imprensa DX. (Carlos Gonçalves)
6285	Aug27	2218	R. Black Bandit_HOL, holandês/inglês, música pop'; 35443. (Carlos Gonçalves)
6295	Aug27	1905	Reflections Europe_IRL, inglês, progs. de propag. relig.; 35231. Sinal muito melhor, pelas 2045. (Carlos Gonçalves)
6315	Aug27	2053	R. Bogusman_G, inglês, texto; 35342. ID via imprensa DX. (Carlos Gonçalves)
6320	Aug20	1912	R. Joey (?)_HOL, holandês, canções holandesas, texto; 35331. Possível ID via imprensa DX. (Carlos Gonçalves)
7120	Aug20	1907	R. Hargueisa, Hargueisa, Somalilândia, árabe (?), texto; 44332, QRM pontual, de radioamadores. (Carlos Gonçalves)
7120	Sep2	1740	Radio Hargeysa with a female announcer. 2 (CB)
7120	Sep2	1718	Radio Hargeisa, Hargeisa, East African songs, Vernacular, comments. (Méndez)
7120	Sep9	1605	R Hargeisa, local music (M Giroletti)
7140.021	Aug31	0249	S6 open carrier, much weaker, from the other VOBME-2 warming up. Also programming by 0301, bits of music audible. No DRM jamming here either as long as I listen (Glenn Hauser, OK)
7140.1	Aug13	1615	R Asmara Eritrea Asmara, localtalk jamming on/off (M Giroletti)
7148U	Aug27	0937	VC01 (Chinese Military numbers station); heard at 0937, 1033, 1122 & 1203, with numbers in Chinese; fair reception. Also // 7564-LSB at 0937, 1033, but off the air at 1122 & 1203. (Ron

			Howard, San Francisco, at Ocean Beach, CA, USA)
7181.5	Sep9	1610	Voice of the Broad Masses 2 Eritrea Asmara, talk jamming (M Giroletti)
7205	Sep2	1715	Sudan Radio, Al Aitahab, Arabic comments, Arabic and East African songs. (Méndez)
7235.00	Aug31	0307	talk by two M sounds Arabic, S9. Can't be R. Ethiopia, since it's not off-frequency! NDXC search shows it's Afia Darfur via SAO TOME daily at 0300-0330 only. Ethiopia is also misleadingly listed on 7235.00 starting at 0400 some days with Eritrean clandestines. Too-precise defaults must be overridden! Just say 7235 or 7235v without the unwarranted decimals (Glenn Hauser, OK)
7310	Sep3	1010	Radio Mi Amigo,, Kall Krekel, pop songs, English, comments, id. "Mi Amigo". (Méndez)
7330	Sep3	*1000-	Radio Joystick, Charlie Prince Show, id. German, id., pop songs, comments. (Méndez)
7345	Aug27	0948	Radio Sakha, via Yakutsk. Usual ID at 0950 and series of ads; pop music; 1000 with IS (Jew's harp - khomus) and time pips; long segment of on-air phone calls after the news; fair reception as CNR1 doesn't sign on till about 1101. 7295 remains silent. Guess I enjoy this so much as it is the only Russian station that I hear now! (Ron Howard, San Francisco, at Ocean Beach, CA, USA)
7345U	Aug26	1217	V26. Numbers in Chinese; mixing with equally strong CRI (Ron Howard, San Francisco, at Ocean Beach, CA, USA)
7425	Aug26	1113	R. NZi, Rangitaiki, 1113-desvan. total 1145, inglês, texto, hinos relig.; 15331. (Carlos Gonçalves)
7181.553	Aug31	0248	S9 open carrier, no doubt Voice of the Broad Masses of Eritrea-1 warming up. No DRM jamming but occasional QRhaM LSB. At 0254, het from another AM carrier about 7182.60 --- that could be a ham, or Ethiopian jammer tuning up to be switched to DRM shortly. But no QRDRM heard by 0317 tune-out. VOBME-1 started programming by 0301, talk in unID language, and the het is off. 0317 a bit of HOA music and more talk. (Glenn Hauser, OK)
8989	Aug25	2219	El Pescador Predicador, Belize. propag. relig., canções; 23341, QRM de estações brasileiras. (Carlos Gonçalves)
9455.0	Sep1	1334	R BGD Betar Dakha heard on remote Doha Qatar SDR, S=9+20dB signal, young pair singer and string instrument heard in between. Hit by adjacent CRI Kashgar western China, in Hindi powerhouse transmission on 9450 kHz lower side. (73 wb df5sx)
9485	Sep3	1030	Hamburger LokalRadio, Gohren, Glenn Hauser's program "World of Radio". (Méndez)
9514.9	Sep2	2102	Radio Marumby, Curitiba, religious comments. (Méndez)
9515	Aug20	2107	R. Marumby, Curitiba PR, canções durante progr. de propag. relig.; 35332. (Carlos Gonçalves)
9524.95	Sep4	1151	Voice of Indonesia. After being silent for five days, back on the air Sept 4; better than normal reception; fairly readable; 1151 in Chinese; 1200 into Japanese; 1300 into English; today's program schedule; news and commentary; 1314 "Today in History" - this date in 1998 incorporation of Google (Ron Howard, San Francisco, at Ocean Beach, CA, USA)
9564.9	Sep2	2059	Super Radio Deus e Amor, Curitiba, religious comments, id. "A Radio Super Radio Deus e Amor, onda media 1210 kHz, ondas curtas 25 metros 11765 kHz, 31 metros, 9565 kHz, 49 metros, 6060 kHz...". // 11764.6. (Méndez)
9630	Aug21	2205	R. Aparecida, Aparecida SP, noticiário nac. A Voz do Brasil; 45444, modulação fraca. Aug 28, 0910-desvan. total 1050, texto, canções, noticiário das 1000 (quando o sinal recebeu algum alento); 25331. (Carlos Gonçalves)
9635	Aug20	1016	R. Mali, Kati, francês, missa, líng. local, texto; 45444. (Carlos Gonçalves)
9635	Sep3	*0800-	Radio Mali, Bamako, tuning music, French, id. comments. (Méndez)
9635.8	Aug20	1018	R. Voz do Vietnam, Son Tay, 1018-desvan. total 1130, vietnamica, texto; 24432. (Carlos Gonçalves)
9650	Aug23	1233	R. Guinée, Sonfonia, 1233-1440, francês e líng. local, anúncios comerciais, ..., música pop'; 45444. (Carlos Gonçalves)
9650	Sep3	0725	Radio Guinée, Conakry, French, id. "Radio Guinée", between 0730-0757, religious program "Le Jour du Seigneur". (Méndez)
9665.9	Aug28	0907	R.Voz Missionária, Camboriú SC, 0907-desvan. total 1115, canções folclóricas brasil., saudações a ouvintes, noticiário das 1000; 35342. Aug 20, 1037-desvan. total 1105, texto, canções; 15341. Em Aug 26, o desvanecimento total foi observado às 1130. Aug 20, 2109, progr. musical Bandas de Metais; 35343. Aug 21, 2209-..., noticiário nac. A Voz do Brasil; 45443, modulação algo fraca e c/ distorção tal como observado na freq. paralela de 5939,9. (Carlos Gonçalves)
9674.9	Aug24	2128	R. Canção Nova, Cachoeira Paulista SP, propag. relig.; 34443, QRM adjacente. Aug 20, 1050-desvan. total 1120, missa; 15341. Aug 21, 2212, noticiário nac. A Voz do Brasil; 35343. (Carlos Gonçalves)
9674.9	Sep2		Radio Canção Nova, Cachoeira Paulista, religious comments and songs, id. "Canção Nova de Radio". (Méndez)
9700	Sep8	1303	JBA carrier unlike yesterday, when Ron Howard and Wolfgang Büschel quickly identified this as indeed a new frequency for Radio Free Asia in Cambodian, here via Tinian, while now inau-



			dible original // 12140 is Saipan. Nor heard at 1308 on another recent addition, 9615 Tinang, Philippines. Severe geomag storm but only temporary. Beefing up SW service at 1230-1330, since Cambodia is turning off FM relays (Glenn Hauser, OK)
9725.4	Aug20	2112	R. Evangelizar, Curitiba PR, propag. relig.; 44343, QRM adjacente. Aug 28, 0904-desvan. total 1010, canções, propag. relig.; 24342, QRM adjacente. (Carlos Gonçalves)
9725.4	Sep2	1951	Radio Evangelizar, Curitiba, religious comments. // 11935. (Méndez)
9819	Aug20	2130	R. 9 de Julho, São Paulo SP, texto, progr. acerca de migrantes; 44343, QRM adjacente. Aug 26, 1115-desvan. total 1135, texto; 15331. (Carlos Gonçalves)
9835	Aug28	0915	Sarawak FM via RTM, Kajangue, 0915-desvan. total 1155, canções, texto, noticiários; 35433. (Carlos Gonçalves)
9865	Aug28	-1200*	AIR, Bangalore, 1137-1200*, líng. indiana, texto, canções indianas, anúncios logo antes to fecho; 25342. (Carlos Gonçalves)
9960	Sep9	1625	Furusato no Kaze Medorn , local music (M Giroletti)
11735	Aug22	1413	R. Transmundial, St.ª M.ª RS, propag. relig.; 15331. Sinal muito melhor, em Aug 27, pelas 1450. Aug 27, 1903, propag. relig., anúncio do endereço postal e electrº, anúncios de programação, ao que se seguiu o progr. DX Amigos do Rádio; 35343. Equívoco na designação? O nome do prgr. refere-se ao aparelho, ao rádio em si, ou ao meio de comunicação, *a rádio*? Se é a segunda, então conviria corrigir... salvo se os atropelos à língua portuguesa não causarem qq. incómodo. (Carlos Gonçalves)
11735	Sep2	1837	Radio Transmundial, Santa María, religious comments, at 1856 news: “Estas son as principais noticias da Transmundial”. (Méndez)
11764.6	Aug21	2215	SRDA, Curitiba PR, noticiário nac. A Voz do Brasil, c/ a 2.ª parte às 2225; 45444. Aug 22, 1415, propag. relig.; 25341 (Carlos Gonçalves)
11815	Aug20	1244	R. Brasil Central, Goiânia GO, canções; 15331. (Carlos Gonçalves)
11815	Sep3	0925	Radio Brasil Central, Goiania, Brazilian songs, comments. (Méndez)
11855	Aug20	1205	R. Aparecida, Aparecida SP, texto, anúncios de programação; 15431. Aug 21, 2219, noticiário nac. A Voz do Brasil, 2.ª parte às 2225; 35443. (Carlos Gonçalves)
11855	Sep2	2020	Radio Aparecida, Aparecida, religious songs and comments. (Méndez)
11895	Sep2	2018	Radio Boa Vontade, Porto Alegre, religious comments. (Méndez)
11895.1	Aug21	2223	R. Boa Vontade, Pt.º Alegre RS, noticiário nac. A Voz do Brasil, já a entrar na 2.ª parte; 25332. Aug 27, 1446, propag. relig., música; 15341. (Carlos Gonçalves)
11934.9	Aug21	2225	R. Evangelizar, Curitiba PR, 2.ª parte do noticiário nac. A Voz do Brasil; 24442, QRM adjacente. (Carlos Gonçalves)
11935	Sep2	1952	Radio Evangelizar, Curitiba, religious songs and comments. (Méndez)
12030	Aug25	*1800-	R Taiwan International testing in German directly from Taiwan, ID, news, weather, music by Mozart // 9680 (AP-DNK)
12035	Aug28	0920	Voz da Mongólia, Khonkhor, progrs. em inglês, até às 0930, em Mongol, até às 1000, em Mandarim, até às 1030; 15431, em perda. Desta vez, a recepção foi simplesmente terrível. (Carlos Gonçalves)
13680	Sep3	1615	Voice of Hope Africa with a Bible Study. 2-3 (CB)
15190	Sep2	1910	Radio Inconfidencia, Belo Horizonte, comments, id. “Inconfidencia, apresentando...”. (Méndez)
15190.1	Aug19	1844	R. Inconfidência, Belo Horizonte MG, música brasil., ID e indicação das freqs., progr. Roda do Samba, às 1903; 35343. Aug 20, 1300, canções, conversa, ..., relato de jogo de futebol; 25342, em ascensão. (Carlos Gonçalves)

### Went out to one of the local remote sites to listen earlier today. Here is the report:

31 August 2017: Saw that Ozy R. was on using the web receivers in Bay of Islands New Zealand and Freemans Reach NSW Australia at home before leaving. They were weak so I wasn't too hopeful. As the road at this site is in line with SE Australia, I decided to try setting up there and running the BOG back along the road. I had no problem setting up and laying out the BOG. Used the MP-10000 charger. (Wire, matching transformer, 10' RG8X, choke, 40' RG174, choke, 2' RG8X, pre-amp, 2' RG8X, Perseus). This setup worked quite well. I did take the old 12v gel cells and Velleman with me just in case. Conditions were very noisy. A lot of thunderstorm crashing static. Right off, I was getting a very weak signal from Ozy R. and bits of audio. Then, the signal level suddenly increased from 1037-1052, then it suddenly decreased again. Perhaps they went to full 1kw then. Conditions in general were pretty good. Heard the Malaysians about the best ever. But the noise was just too high.

RX: Perseus SDR. ANT: 315 at 270°. QTH: Lower straight stretch stripcut road along the creek. Solar Flux = 87 A Index = 5 K Index = 5 Space weather was minor. G1 geomagnetic storms. Wx: Mostly cloudy then foggy for a time, warm 60°.

All the Korean clandestine freqs jammed, 5995, 6015, 6135, 6350, 6520, 6600, when abt at their peak at 1126 Quite strong too.

- 3325 PAPUA NEW GUINEA **NBC Bougainville** 1016 Pop song, pause, and island song. 1057 return w/live studio M DJ chatter including TC and upcoming pgm notes, then into another Pop song. 1101 M again, very short canned ToH promo, then same M w/"NBC Bougainville" ID and apparent nx past 1104. Still going at 1141 w/island mx. Decent signal but some UTE QRM on the low side for a time. (Valko, 31 August)
- 5020 SOLOMON ISLANDS **SIBC** 1036 fast-talking W in lang., 1039 PSAs, and island and Pop song. 1048 W DJ w/song anmnt and SIBC ID, upcoming pgm anmnt, and back to Pop and island songs. 1058 same W DJ w/ment of "music variety", and ment of phone number. Nice ID at 1059 "The national radio SIBC broadcasting on 595 kHz in the mediumwave band, shortwave frequency 5020 in the 60 ?? meterband. This time now is 10 o'clock". ToH calliope mx, then W w/ID "SIBC news..." and said nx. M preaching and signal suddenly off prematurely at 1159:05. Was hoping to get the s/off recorded. Good signal but 5025 Rebelde slop QRM. (Valko, 31 August)
- 5045 AUSTRALIA **Ozy R.** 1007 M anncr, then W anncr at 1008. 1009 M and W alternating. Too weak to copy. M again at 1025 return. 1028 poss. mx briefly then M cont. Just too weak. Definite mx at 1030-1035 w/W vclist, almost recognizable. 1035:20 "Waltzing Matilda"!!! 1037:10 signal suddenly came way up and mx plainly audible. Adjusting transmitter power?? Didn't recognize the song. 1040 Rock but Greek-like song. 1042:50 M anncr w/nx intro "Coming up is the ?? news", then right into nx until 1046 w/stories including a house fire, jobs in renewable energy, harassment at university, and an elderly man driving his car into the water. Ending the nx was a PSA for recycling mentioning "...in the right bin", computers, and plastics. Then, right back to mx w/novelty-like song 1046-1048, 1048-1052 another unrecognizable Pop song, 1052:35 Kookaburra and "Waltzing Matilda" briefly, then the signal dropped way back down, and M anncr but barely audible. Obviously adjusting the transmitter every time "Waltzing Matilda" was played. However, at 1100 when "Waltzing Matilda" was hrd again weakly, the signal lvl didn't increase. Still very weak at 1105 return, 1107 def. tlk by W and M. Still there at 1157 but too weak to get audio then. Very happy and please to hear this one. Apparently running w/500 watts. Audio file can be heard using this link: <https://app.box.com/s/ze1ehjd83ppyuy4lv849dkm3ggfaw07s> (Valko, 31 August)
- 6035 CHINA **Yunnan PBS** Chinese Pop/Dance song at 1159 t/in, suddenly off in mid-song at 1200:51. No Bhutan this morning unfortunately. Audio file can be heard using this link: <https://app.box.com/s/xr3ple3xfjydkrxxa1qfm5bzkw489z0> (Valko, 31 August)
- 6070 NORTH KOREA **V.O. Korea** Dead air at 1026, IS w/M and W ID in JP sequence at 1030 then. Fair and choppy signal. Audio file can be heard using this link: <https://app.box.com/s/udg1lho9gugpbj596t0p3h4gkcc37rek> (Valko, 31 August)
- 7178L At 1117, hrd the same 2 Hams, possibly from the Philippines, as hrd in Alaska every day!! And there was SSTV mixing in as well just as in AK. Couldn't quite get a good enough picture when decoding due to the Ham QRM, but probably Japanese. (valko, 31 August)
- 7259.94 VANUATU **R.V.** Some sort of editorial and like rpt by M anncr at 1022. 1023 mx bridge, and M returned. Getting the low het from 7260 China coming up. Would have stayed with this normally but there were other things, mainly Ozy R., to listen to. China way on top by 1117. (Valko, 31 August)
- 7600.16 CLANDESTINE **Sound of Hope** Very surprised to find a signal here at 1146 w/mx and what sounded like a W tlking. Very weak but definitely there. (Valko, 31 August)
- 9380 INDIA **Vividh Bharati** Apparent nx by M in Hindi. Nice ID at 1135, and into subcont. mx, //9865 which was excellent. This freq fair. (Valko, 31 August)
- 9720 SRI LANKA **SLBC** Weak, but in the clear w/subcont. mx at 1133. 1138 M anncr mixed w/soft instru. mx, and then sounded like a radio drama. The BOG wasn't positioned for the Indian subcontinent. (Valko, 31 August)
- 9835 MALAYSIA **Sarawak FM** One of the best signals ever. 1132 W anncr in Malay, apparently the nx. 1134 very brief anmnt by M and into the daily Koran pgm. Came back at 1203 and hrd more of the Koran recitation. Audio file can be heard using this link: <https://app.box.com/s/64hmq5zxdvzq2h1tiszjtmehfl2zs8ol> (Valko, 31 August)
- 11665 MALAYSIA **Wai FM** 1202 Pleasant Asian Pop mx with an Arabic flavor. Couldn't stay with it as the laptop battery was about to die. Nice and best hrd in a very long time. Audio file can be heard using this link: <https://app.box.com/s/64hmq5zxdvzq2h1tiszjtmehfl2zs8ol> (Valko, 31 August)

### Contributors to the log:

wb, Wolfgang Büschel, df5sx, wwdxc BC-DX TopNews, DXLD, DXPlorer, A-DX  
 Glenn Hauser, Enid, OK, USA (also from WOR&DXLD)  
 Ron Howard, oceanside at Pacific Grove, CA, USA  
 CB, Christer Brunström, Halmstad, Sweden

Manuel Méndez, Lugo, Spain  
 AP-DNK, Anker Petersen, Skovlunde, Denmark  
 Dave Valko, Dunlo, PA, USA  
 Carlos Gonçalves, Lissabon, Portugal  
 Mauro Giroletti, Buccinasco, Italy



## Station news

### AUSTRALIA. Re: New Aussie Shortwave Station on 5045

According to the Australian Communications and Media Authority, 5045 kHz has 4 licensees: Peter Tate (transmitters at Razorback, southwest of Sydney), Tim Gaynor of Unique Radio fame (northern NSW at Gunnedah), Nick Hacko (transmitters in Queensland) and Stefano Mollo in Western Australia. My money is on Tim? However Nick was recently discussing putting a music station on as soon as he could, so could be him too.

Regards, Brian Powell (Now VK2FBAJ) (Base QTH – Southern suburbs of Sydney Australia)  
(via DXLD)

**CHINA. new schedule for Voice of Strait.** Sept 1 heard 4900 & 4940 (different programs) at 1206, so tentatively: 6115 kHz. at 1200\* (ex 1300\*) switches to 4900 kHz. and 9505 kHz. at 1200\* (ex 1300\*) switches to 4940 kHz. Needs to be actually observed to confirm. (Ron Howard, San Francisco, at Ocean Beach, CA, USA)

**GUATEMALA. 4055, Radio Verdad,** Chiquimula out of air. I sent an e-mail to Radio Verdad Director's Edgar Madrid, to inform him that this station is without signal here in Spain for at least a week. He replies in 30 minutes telling that because a black-out the transmitter was damaged and will be out of air for a month:

*"Debo informarle que, el día de anteayer suspendimos nuestras transmisiones de Radio Verdad onda corta, porque, como consecuencia de un apagón de energía eléctrica, se dañaron la tarjeta de Audio y la tarjeta de control en nuestro transmisor. Ahora tenemos que financiar la llegada del Ingeniero desde Canadá para repararlas y revisar todo el transmisor. Estamos comenzando a reunir como Q.1,000.00 dólares para su llegada desde Canadá.*

*Nuestro transmisor estará fuera del aire como por un mes."*

*Dr. Édgar Amílcar Madrid, Director y Gerente, Radio Verdad.*  
(Manuel Méndez, Lugo, Spain)

**JAPAN.** 3925 & 3945, Sat Sept 2 at 1113, both JOZs of Radio Nikkei are off already since it's a weekend (and no Vanuatu or anything on 3945); while the Korean jammers are quite audible on 3910, 3930, 3985 (Glenn Hauser, OK, DX LISTENING DIGEST)

**TAIWAN.** After my Aug 24 reception, emailed my reception report, with the link to my audio clip, to the Taiwan Central Weather Bureau. My report was in Google Chinese. Sent via their contact email form at <http://goo.gl/h9b6dY>. They replied on Aug 27, as follows.

Dear Sir,

We are very glad to receive your reception report letter and will send you a QSL card.

Currently we have two voice broadcasting stations, 5170KHz and 8117KHz, which comprise a network covering the maritime space of Taiwan. Both of them are accessible 24 hours. We set the above SSB radio voice broadcasting system to improve our weather reporting service for those who work overseas. In the report, you can get the information in Chinese and Taiwanese as follows:

1. The latest weather observing data.
2. Weather analysis and weather forecast for the following three days.
3. Latest typhoon alarm reports will be provided every 1 to 3 hours during typhoon warning period.
4. The latest typhoon report in the North Pacific.

It will be highly appreciated if you introduce our weather broadcasting systems to your friends. Thank you!

Yours sincerely, Central Weather Bureau

(Ron Howard, San Francisco via DXLD)

## Other radio news

### EDXC 2017 IN TAMPERE FINLAND - A SHORT REPORT by Christian Ghibaudo

This year the annual conference of the EDXC was held (August 18-20) in Tampere, a nice city between two lakes in central Finland. This place was chosen because the local Tampere DX Club celebrated 50 years, and it was also the occasion to celebrate the 50 years of the EDXC and the 100 years of Finland! Tampere is also the birth place of the Finnish Radio Broadcasting (Tampere Radio) in 1923.

The conference was held at the Varala Sports Institute just some minutes outside the city centre. I already joined Helsinki the day before, and on Friday morning, I took the train for Tampere. Around two hours later, I meet my friend Dario Monferini already in Tampere since the day before. Other old friends arrived, and at 16.00, there was the Opening of the meeting and the flag ceremony outside the entrance of Varala.

At 16.15 Anker Petersen, a famous Danish DXer, explained to us how the EDXC was born, some 50 years ago. From 17.00 it was already lunch time and from 18.00 Risto Vähäkainu gave us a brief history of the EDXC. Both conferences were very interesting for the memory of past EDXC Conferences.

From 19.00 Jim Solatie, talked about DX traveling around the world, with a very funny small competition about DX, radio history and geography! At 21.00 The Welcome Reception with Sauna (!), snacks and drinks were held on the shores of the lake. A very friendly and positive moment to chat with friends.

After the breakfast on the second day (Saturday), from 09.30 Ismo Kauppi and Tapio Kalmi talk about AM listening, then Jon Hudson presented us the latest news about SDR receivers. Just before the lunch, Kirsti Kauristie of the Finnish Meteorological Institute (FMI) discusses details of the ionosphere.

From 13.00, we had a Sightseeing by bus, in this tour, we can see main places of Tampere and also the transmitter site with the antenna of Pispalan Radio a local (AM, FM) station in Tampere.

From 16.00 conference sessions started again. Pasi Komsu Director of Pispalan Radio talked about the story of this unique station. Pispalan Radio is on MW on 729 kHz, but for the moment the power is under 5 watts. 16.30 to 18.30 a wonderful presentation about FM DXing, by Jukka Kotovirta, with two FM related quizzes, in particular, the one «Video Killed the Radio Star» hosted by Jopi Nyman and Jussi Suokas. 19.00-23.00 It was the EDXC Banquet, with before the Jubilee Dinner, a ceremony for the FDXA awards. At the end of the dinner, Jukka and Jarmo presented a funny DX Auction, where items donated were sold by auctions. Items such as electronic materials, old receivers, stickers, books and also Monaco euro coins!

And it's already the last day of the conference on Sunday. From 09.30 Kari Kivekäs and Jan-Mikael Nurmela talked about EDXC matters and the propositions for next year conference. At 10.30 Mika Mäkeläinen have a presentation about «How to go a QSL from a Chinese station», with a connexion with Miss Liu Hengyi live from China!

After the lunch, from 12.30 Dan Goldfarb from the UK hold a presentation about MW masts and transmitters around the world. Now his huge project is on his website [www.mwmasts.com](http://www.mwmasts.com) Then Toshi Ohtake presented «Radio Listening in Japan, past, present and future. At 13.45-14.00 it was the Flag ceremony and the final words of the meeting. See you next year! (August DX Fanzine via DXLD)

Thank you for attending the EDXC Conference in Tampere!

Dear participants of the EDXC Conference!

Thank you for your participation in the jubilee meeting organized by the European DX Council, the Finnish DX Association and the DX Club of Tampere, in Varala/Tampere, August 18-20, 2017. We hope you enjoyed your stay!

Special thanks to our presenters and guest speakers, and to all the persons who took part in the arrangements and contributed to the success of the event in various ways. You can have a look at several of the presentations and photos at the event's home page <http://sdxl.fi/edxc/> (red buttons). Additional photos are welcome, you can send them by email reply to the sender, or e.g. via your favored cloud service.

Please, find attached a list of meeting participants, supplemented by many additional names even during the meeting. There were 118 identified attendants in total!

Looking forward to see you next year at some of its numerous DX events!

Yours,  
Kari Kivekäs, European DX Council  
Pasi Rintamäki, Finnish DX Association  
Jouni Keskinen, DX Club of Tampere  
Risto Vähäkainu, Organizing Committee

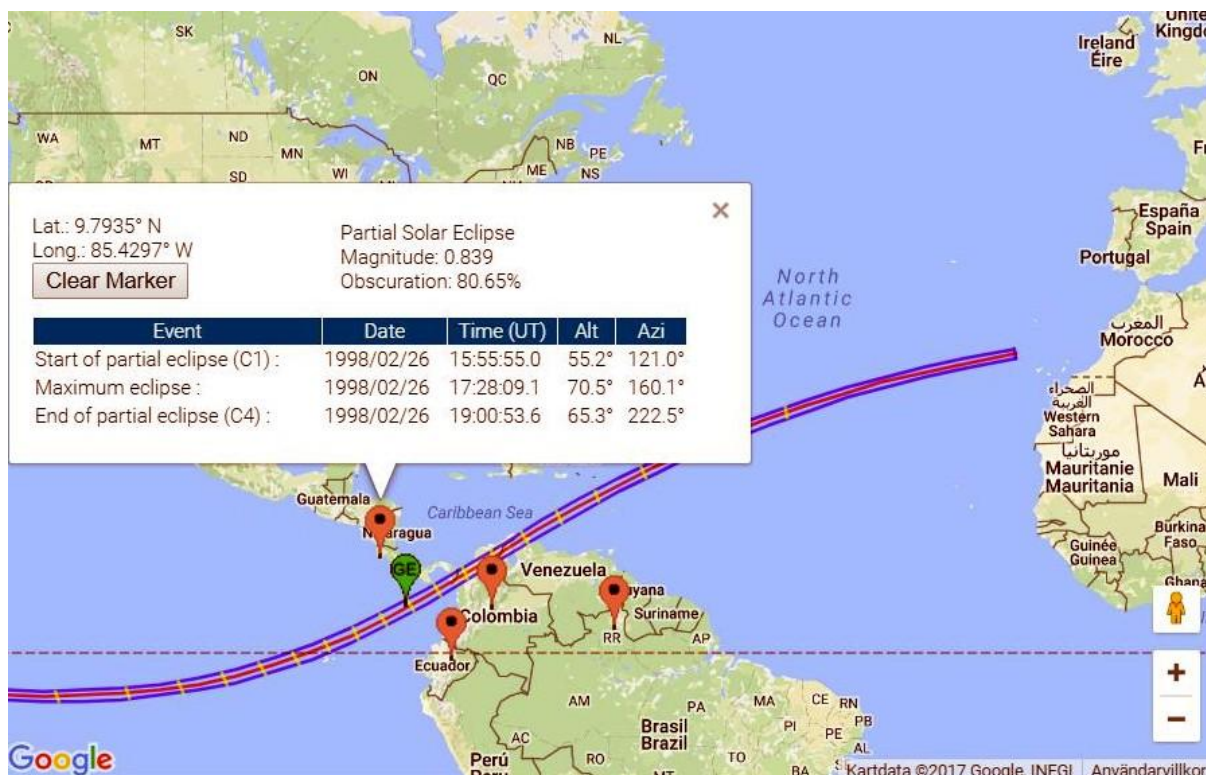
[il messaggio originale non è incluso]

(SDXL.FI via Dario Monferini, playdx yg via DXLD)

## Solar Eclipse Monitoring in 1998

(Henrik Klemetz)

I wanted to monitor the effects of the solar eclipse on February 26, 1998, from Bogotá, Colombia, where the solar eclipse was partial. Due to the congested local MW band I chose 49 and 60 m SW.



Source: <https://eclipse.gsfc.nasa.gov/SEgoogle/SEgoogle1951/SE1998Feb26Tgoogle.html>

On a normal day at 1800 UT (1300 local time) the 49 meter band would produce just two semi-local signals on 6035 and 6115, while the 60 meter band would be silent.

On the day of the eclipse things were different. Using a Sony ICF2001D receiver and a 9 meter random antenna I found signals from eight different countries located immediately north and south of the zone of the total eclipse, Costa Rica (1), Dominican Republic (1), Brazil (1), Guiana (1), Colombia (1), Venezuela (1), Ecuador (3), Peru (5). Some of the signals were good, others weak. Nearly all of them were subject to an unusual kind of shallow fluttering fading. The presence of Voice of Guyana on 5950, unheard since 1992, was a major surprise.

4770	Radio Centinela del Sur, Loja, Ecuador	6035	La Voz del Guaviare, San José del Guaviare, Colombia, usually heard all day, was silent
4824	La Voz de la Selva, Iquitos, Peru, strong	6105	Radio Universidad de Costa Rica, San José, Costa Rica, classical music, weak
4875	Rádio Difusora do Roraima, Roraima, Brazil, weak	6115	La Voz del Llano, Villavicencio, Colombia, producing a signal like that of a local station
4910	carrier at 1300, audio by 1320 but too weak for copy	6188	Radio Oriente, Yurimaguas, Peru, music
4940	Radio Amazonas, Puerto Ayacucho, Venezuela, weak	6479	Radio Altura, Huarmaca, Peru, weak
4919	Radio Quito, Quito, Ecuador, good	6535	Radiodifusora Huancabamba, Huancabamba, Peru, weak
5060	Radio Nacional Progreso, Loja, Ecuador	6811	Ondas del Río Mayo, Nuevo Cajamarca, Peru, good
5950	Voice of Guyana, Georgetown, signal peaking at 1317; fade out by 1320		
6025	Radio Amanecer, Santo Domingo, Dominican Republic, good		

See also entry for 5950 kHz at <http://www.hard-core-dx.com/swb/Dline98.htm>

Henrik, thanks a lot for this interesting article /TN



## Map of AM Broadcast Band Stations Heard Before and During Totality of the Eclipse

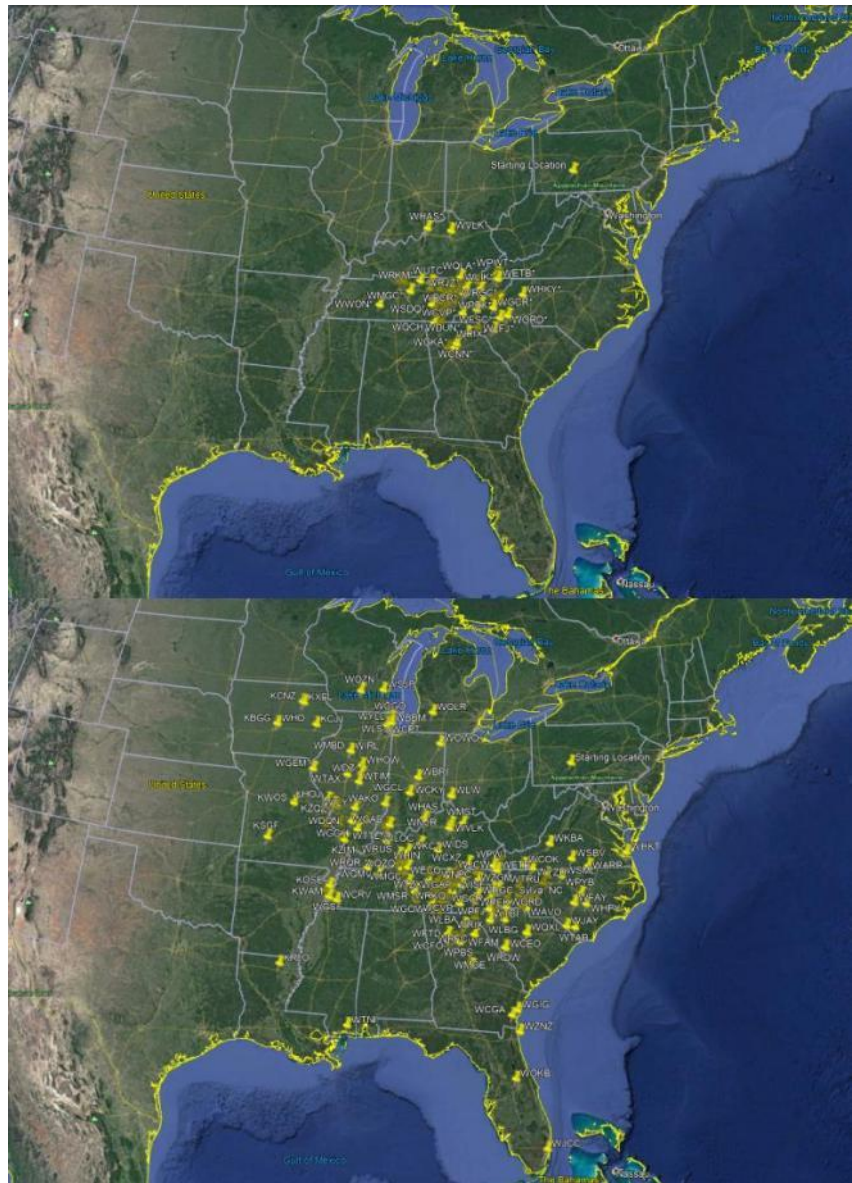
Here's another interesting piece of evidence of the changes in propagation in the AM Broadcast band during the 21 August eclipse.

I plotted all the stations identified/logged before the eclipse and during to just after totality on the Google Earth map. This is a screenshot of the results. Top was before the eclipse, and bottom was during/just after totality.

The QTH was the Friendship Baptist Church along Rt. 411 2 miles south of Madisonville, TN. Disregard the "starting location" as that's my home QTH.

Receiver was the Perseus SDR with Wellbrook ALA1530S loop antenna oriented 315-135 degrees. (the setup was just 200 feet north of the exact center line!!)

(Dave Valko)

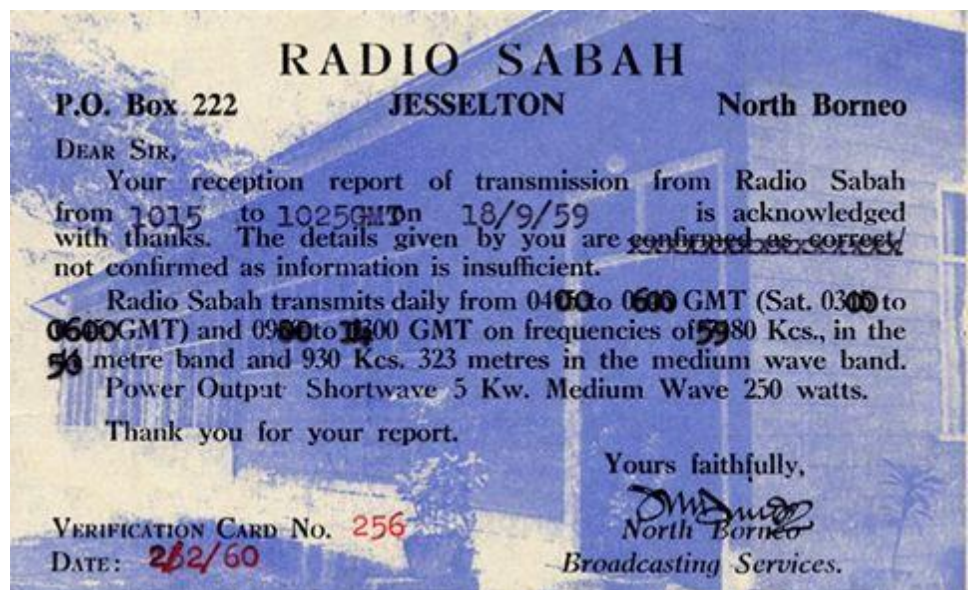


## Radio Sabah QSL from 1959

Passend zum Artikel im Radio-Kurier ist die QSL-Karte des Monats ein historisches Exemplar von Radio Sabah aus dem Jahre 1959.

P.S.: Jesselton ist das heutige Kota Kinabalu

(Christoph Ratzler via A-DX)





## Radio Andorra



Habe heute mal wieder in alten Sachen gekramt. Radio Andorra habe ich oft und gerne in den 80ern auf 6220 KHz gehört. erinnert sich noch einer an den Gong und die unnatürlich hohe Stimme der Ansagerin "Aqui Radio Andorra"? Später sendete auch "World Music Radio" über Radio Andorra!

(Thorsten Brandenburg via A-DX)



**John Ekwall:** Här kommer lite illosar från Jan Rasmussons samling.

From Jan Rasmusson's collection we also have some very nice QSL-cards from a few of the other Angolan stations. Those Angolan QSL cards are all very beautiful and attractive.

## R Diamang, 9340 kHz

FREQUÊNCIA: 9.340 Kcs.  
HORÁRIO DAS EMISSÕES  
DIAS ÚTEIS G.M.T. DOM. E FER.  
19.00 12.00  
**RÁDIO - DIAMANG**  
Muito agradece as informações que V. Exa. teve a amabilidade de lhe enviar.  
Dundo, 22/4/58 *RB*



**In coming issues:**

R Clube do Angola, 4868 kHz  
R Clube do Huambo, 5060 kHz  
R Clube do Lobito, 4707 kHz

Tack för inskanningen! /TN