Issue no. 1888, Nov 6 2017.

Deadline e-mail next issue: 0800 UTC, Nov 19, 2017.

We have been visiting our daughter's family in Stockholm. We came back to Ängelholm late Sunday evening. So SWB will be one day delayed.

When the mailbox was opened only 390 mails have arrived. Most of them are radiorelated, coming from various DX-Lists. But anyhow it take some time to check out if there are anything of value.

An interesting mail arrived from Guy Atkins. Guy and some DX friends are very interested in propagation triggered SDR recordings.

A Finnish radio amateur has written some code which you can read further on.

Guy, thanks a lot for sharing this information.

For those of you interested in nostal-gia - take a look at the scale to the right. Wasn't it fantastic so sit in front of the old radios dxing?

Keep on

Redaktion:

Thomas Nilsson

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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: Voice of Vietnam 9730 kHz confirmed my report with a colourful QSL-card picturing the Ban Gioc Waterfall in Cao Bang.

Ullmar Qvick (via NORDX). En viktig drivkraft för mitt dx-ande har alltid varit QSL-en. Det är egentligen beundransvärt att så många stationer faktiskt verifierar för dem ofta meningslösa rapporter. Men somliga som verifierar framhåller att rapporterna är värdefulla för dem. De kan ju t.ex. lägga fram bevis för ev. kunder som tänker utnyttja deras service att de faktiskt har hög kvalitet tekniskt och når ut till lyssnarna.

Jag skickade under år 2016 193 rapporter av vilka 119 verifierades, 67%. Fram till dags dato i år har jag skickat 164 rapporter med hittills 102 svar, 62%. Det ser ut som om jag kommer någon procent högre i slutresultatet i år, att döma av läget i slutet av oktober i fiol.

Vi kan utöva vår hobby för vårt höga nöjes skull. Men vi kan också bidra till samhörighet mellan alla som älskar radion och vill att den ska leva vidare. Det kan vi också uttrycka genom vår rapportering till stationerna.

Dave Valko Dunlo, PA, USA. The loggings were made on a micro-DXpedition using a Perseus SDR with a 820 foot terminated BOG aimed at 181 degrees (western South America).

Stig Adolfsson. Har lyssnat på fritidsstället i södra Dalarna där det är störningsfritt varför jag kan redovisa några hörigheter. Bästa hälsningar/SA

Robert Wilkner: Mosquito Coast DX News - DXSF, 5 November 2017. Noise Reducing Antenna back up today, first time since the hurricane. Long wave 171, 198 and 183 all threshold at 2300 to 0000. 4 November.

Lennart Weirell: No QSLs to report in this issue, but greetings from Manila, the Philippines, to all SWB readers. It's warm down here, 30 - 32 °C daytime and 23 - 25 °C nighttime. Luckily someone invented the aircon. I'll be back in Sweden middle of November.

ITT Schaub-Lorenz TOURING international

This beautifully designed scale brings back wonderful memories of the past when we started our DX career.

(Photo by Tom Kamp via A-DX)



Log (UTC)

3310 Nov5 2330 Radio Mosg) Claski, Cochabanba yi in Quechua, weak signal 2337 same yi still there at 2355, gone at recheck 0012. (Wilkner) Radio Mosg) Claski, Cochabanba yi in Quechua, weak signal 2337 same yi still there at 2355, gone at recheck 0012. (Wilkner) Radio Mosg) Chaski, Cotapabath, Quechua, comments. Bolivian songs. (Méndez) RRI Palangkaraya, Checking at 1141. & 1217 found no signal at all; 1248 had carrier and some audio; started very late today. (Ron Howard, San Francisco, at Ocean Beach, CA, USA) Wilkner) North Bougainwille, Better than usual due to no noticeable QRM from RRI Palangkaraya (dust a carrier heard after NBC went off); NBC cut off 1147*, BTW - NBC Madang (3260) cut off at 1205*, on Oct 29, after what sounded like religious songs (on a Sunday) (Ron Howard, Asilomar State Beach, CA, USA) Woice Off The People (cland.), Goyang, Kor to KRE, ds. 15331. (CG) Voice off the People, win Goyang, South Korea, Korean talk // 4450 both jammed (AP-DNK) MRC R. prir. Pople, Driv and Press. 25331. (CG) Voice of the People, via Goyang, South Korea, Korean talk // 4450 both jammed (AP-DNK) Color 20225 Radio Verdad, Chiquimula, English religious talk and hymns. (AP-DNK) HCJB, Weenermoor English religious talk and hymns. (AP-DNK) HCJB, Weenermoor English religious comments. Very weak, Méndez) Radio Verdad, Chiquimula, English; religious comments. Very weak, Méndez) Radio Verdad, Chiquimula, English; religious comments. Very weak, Mendez) Radio Verdad, Chiquimula, Fugish; religious comments. Very weak, Mendez) Radio Harata 2000 First found at 2318 fin wend of ad block, then into several beautiful cambination of the Proposition services, Repical Spanish with co channel slop (Wilkner) Tax Dave Valko logs Regional Spanish with co channel slop (Wilkner) Tax Dave Valko logs Regional Spanish with co channel slop (Wilkner) Tax Dave Valko logs Regional Spanish with co Apamela (Mendez) Radio Huata 2000 for a 21-love. 100 kM ND Droadcast (Glein Hauser, OK) Radio H				
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4503.0 OCTO 2054 Nova K.Kelogio, Kio de Jan. K.J. 188. 15551. (COS)				
	4903.0	Octio	2034	nova K. Kelogio, Kio de Jali. KJ. 188. 15551. (CGS)

4930 4949.74	Nov4 Oct29	0325 0228	VOA, Moepeng Hill English comment about Security, China and North Korea. AP-DNK R. Nacional de Angola, 0228-0405+. Audio above threshold level, but heavy QRN (static). Highlights: 0228-0300: Pop songs.
			0300-0302: Time pips; brief news headlines; several IDs.
			0304-0400: Religious program; several segments of preaching, but mostly non-stop religious songs. This on a Sunday
			0400: Time pips; news with several breaks for IDs.
4055.0	0.415	2222	(Ron Howard, Asilomar State Beach, CA, USA)
4955.0 4960	Oct15 Oct24	2223 0525	R.Cultural Amauta, Huanta. Quechua/Cast, tks, rlgs. propag. 35333. (CGS) VOA, Pinheira Hausa talk, 0530 French news. (AP-DNK)
4985	Nov5	0641	Radio Brasil Central, Goiania, Brazilian songs. Interference teletype stations. (Méndez)
4990	Oct29	0345	OID, troligen Radio Apintie med non-stop underhållningsmx. Svag, hörd flera morgnar. (SA)
5000	Oct31	0500	WWV Colorado, time signal +ID (Mauro Giroletti)
5005	Oct29	0415	RNGE, R. Bata, with Oct 29 anomaly. Definite carrier heard at 0415; checking on & off till 0531. Had a very decent carrier the whole time and quiet conditions, but no audio detec-
			ted. This is the earliest I have ever heard their presumed signal. Helpful feedback from Manuel Méndez: "heard R Bata at 0459 UTC with very very weak
			signal, songs and comments, barely audible." [Oct 29] (Ron Howard, Asilomar State Beach, CA, USA)
5005	Nov5	*0518-	Radio Nacional, Bata, open transmission with Spanish songs, non-stop Spanish songs, no comments. Weak. (Méndez)
5020	Ofta	1901	SIBC har hörts flera kvällar i rad vid sign on. Annonsering men vanligen mycket svag. (SA)
5025 5035.0	Nov4 Oct17	0330 2043	R Rebelde, Bauta Spanish ann, Cuban songs, but CWQRM. (AP-DNK)
5033.0 5040	Oct24	0535	R.Educação Rural, Coari AM. Songs, tks. 35321. (CGS) R Habana Cuba, Bauta English talk about Habana with short musical interludes. (AP-DNK)
5045	Oct27	0619	Ozy Radio back testing this afternoon with classic hits/80's music ("The Nips Are Getting
			Bigger" by Mental As Anything). Nice clear S7 signal into the Goulburn Tecsun KiwiSDR
			and just above the noise on my Tecsun PL880 (telescopic whip only, no added external antennas). (Regards, Brian Powell, – Southern suburbs of Sydney Australia. via DXLD)
			Observed at 07:55 UT on Oct 27 with good reception despite via web SDR receiver in
			Northland, New Zealand. ID and slogan claiming "We're playing 100% Australian music
			and Australian content" - immediately after a record by South African John Kongos! (David Kernick, Interval Signals Online via DXLD)
5045	Oct31	1140	Ozy Radio, 1140-1243. Mostly pop songs; 1204-1209 YL with the news (did not start at
			ToH); still poor, but getting better; considerable QRN (static). Today with a different for-
			mat; after an hour on non-stop listening, Craig never played "Waltzing Matilda," not even once. My audio at http://goo.gl/TCf6NM (Ron Howard, Asilomar State Beach, CA, USA)
5824.9	Oct24	2341	R. Triunfal Evangelica (pres.) Noted the signal here on a micro-DXpedition last week (20
			Oct.) and thought it was just an anomaly not thinking it could be R.T.E. Tuned in on this
			outing and found what sounded like nonstop rel. mx from 2341 until it suddenly went off w/out any announcements or fanfare at 2354:10. Maybe the extra wire (820 feet) over last
			week helped improve the signal level. Here's a link to a Youtube video of the reception:
			https://youtu.be/sKCqCvCWlDA (Valko)
5825	Nov3	2324	R. Triunfal Evangelica. 2324-2359. Espacios de música y saludos intercalados. Desde las 2357 en adelante despedida de la emisora hasta las 2359. (Claudio Galaz, Ovalle, IV Re-
			gión, Chile)
			(Transmitting Monday to Saturday except Thursday. /TN)
5935	Oct29	2327	usual JBA carrier from possible R. Yura if not Lhasa, and no WWCR to block it: they are
			probably waiting another week for DST to go off here before re-jiggering their schedule. At 2358, JBA 13845 is announcing QSY to 5935, and WWCR does blast on there just before
			*2359 (Glenn Hauser, OK)
5950	Nov1	1615	Voice of the Tigray Revolution Addis Ababa, px local talk. (Mauro Giroletti)
5950	Nov4	0335	Voice of the Tigray Revolution, Addis Ababa Tigrinya talk, nice songs from the Horn of Africa. (AP-DNK)
5950	Nov4	1738	Voice of Tigray Revolution, Addis Ababa, East African songs, Vernacular comments.
5052 :=	.		(Méndez)
5952.47	Nov4	2330	Pio XII, Siglo Veinte good signal, music yl vocalist, yl chat at 2345, om and yl at 0010. (Wilkner)
5952.5	Nov5	0119	Radio Pio XII, Siglo XX, SS/Quechua, comments. (Méndez)
5980.0	Oct15	2226	R.Chaski, Cuzco. Cast, tks. 24331. (CGS)
5980	Oct29	2326	5973- <u>5980</u> -5987, DRM noise, from RRI on new frequency for B-17, listed as NOT DRM,

			2300-2400, 300 kW, 285 degrees from Galbeni for W Europe in English, and exceeding the
			claimed sharp 10-kHz bandwidth for DRM. Looks bad for Chaski-checking, but axually it's
5000	Oat20	0002	good! (Glenn Hauser, OK)
5980	Oct30	0003	RRI is now in AM in Spanish hour, ending news already and into Ritmos music show.
			Almost same parameters as previous hour, except 5 degrees less at 280, yet no change in
5000	Oct23	1217	slewing, and now for CIRAF 12NE = Venezuela in particular (Glenn Hauser, OK) RNZI. Nice documentary about a Syrian rock band leaving Syria & settling in Berlin,
5980	OC123	1317	
5985	Oct30	1218	pips/ID @ TOH. Ex-6170 'til the end of A17, i guess. (Dan Sheedy) Myanmar Radio. This weeks adventures of "Tom" found him at London airport looking for
3963	00130	1216	parking at "terminal three," so he could pick up his "Aunt Jennifer," who was arriving from
			Sydney. The Monday and Wednesday saga continues, hi. As usual, the "Say It In English"
			program was very readable (1218-1231) (Ron Howard, Asilomar State Beach, CA, USA)
5995	Nov4	0629	Radio Mali, Bamako, African songs, Vernacular comments. (Méndez)
6005	Oct29	1030	SW Service, Kall-Krekel German interview, pop song (AP-DNK)
6010.0	Oct17	2101	R.Inconfidência, Belo Horizonte MG. Natl. nx magazine <i>A Voz do Brasil</i> . 24332. (CGS)
6010.0	Oct30	1420	CNR-11 (Tibetan Service), via Baoji-Sifangshan. In Tibetan and // 7350, which was consi-
0010	00130	1420	derably stronger. It was back in 2010 this service formerly carried the "Holy Tibet" show in
			English. Wish they would bring it back again! (Ron Howard, Asilomar State Beach, CA,
			USA)
6010	Nov5	0725	Radio Inconfidencia, Belo Horizonte, Brazilian songs, comments. Very weak. (Méndez)
6015	Oct31	0301	ZBC Radio, with reciting from the Qur'an (good audio); 0307+ animated monologue. No
0015	00131	0301	problems noted through 0310. Re-checked at 0402 to also find good audio, with the news;
			better than normal reception, but heavy QRN (static).
			Interesting that Bill Bingham (RSA) found ZBC today at a time when they were still having
			problems, so very much still a hit-or-miss operation on this frequency. Thanks to Bill for his
			continuing monitoring!
			"6015 Zanzibar, ZBC Radio, Dole. Oct 31, 2017 Tuesday. 0315-0357. Swahili, OM talking
			at 0315. Mentioned "Zanzibar" at 0316. Lost audio at about 0330, still not back as of 0357.
			Fair while it lasted. Jo'burg sunrise 0319." (Ron Howard, Asilomar State Beach, CA, USA)
6024.96	Oct24	2341	Red Patria Nueva Great clear signal at 2341 w/usual evening nx pgm w/M presenter in
002,0		20.1	apparent Amara and many long actualities in SP w/ments of Bolivanos, trabajadores, ecomi-
			ca, solidad, Radio Santa Fe, camposinas, Octubre, Departmento Oro, etc. 2350 TC. 6030
			jammer started up at 2352. (Valko)
6030.02	Nov4	0340	R Oromiya, Adama, via Geja Jewe Oromo ann, Horn of Africa song. (AP-DNK)
6040.7	Oct31	0645	R. B2, Curitiba PR, music program (Mauro Giroletti)
6050	Nov5	0621	ELWA Radio, Monrovia, English, religious songs and comments. (Méndez)
6059.8	Oct17	2103	SRDA, Curitiba PR. Natl. nx magazine A Voz do Brasil. 35343. (CGS)
6070	Nov3	0540	CFRX Toronto, relay CFRB 1010 talk (Mauro Giroletti)
6080.0	Oct16	2101	R.Marumby, Curitiba PR. Natl. nx magazine A Voz do Brasil. Silent on // 9515. 35343.
			(CGS)
6089.9	Oct17	2105	R.Nigeria, Kaduna. Vn, nx. 45433. (CGS)
6110.0	Oct16	2036	R.Fana, Geja Jawe. Vn, tks, local pops. 35433. (CGS)
6110.00	Nov4	0345	R Fana, Addis Ababa Amharic conversation between two women with laughing, song. (AP-
			DNK)
6115	Nov4	1738	Radio Congo, Brazzaville, French, comments. (Méndez)
6134.8	Nov5	0117	Radio Santa Cruz, Santa Cruz de la Sierra, Bolivian songs, comments. Very weak. (Méndez)
6155	Oct30	1337	CNR2. For many years China Business Radio (CNR2) had sole possession of this frequen-
			cy, but no longer so. Today heard very strong QRM from UNID. Is it the new schedule of
			AIR here? Needs more time spent here to ID the UNID (Ron Howard, Asilomar State Be-
			ach, CA, USA)
6165	Oct26	1357	North Korean jammer/Shiokaze-Furusato no Kaze 1357-1430. Jammer's carrier on by 1357
			at least & burying Shiokaze/FnK until 1430 when the jammer shuts down, leaving Shiokaze
			clear with closing announcements. (Dan Sheedy)
6170.0	Oct17	1502	R.NZi, Rangitaiki. E, tks, mx, wx forecast, interviews, 25331. (CGS)
6185	Oct26	1248	China Huayi Broadcast Co. (CHBC) (very tentative). Has been a long time since I last
			checked on this; signal was mostly decent level carrier, but very little audio; seemed to be
			them, but nothing like the good modulation I heard in past years. Audio of good reception in
			2013 - http://goo.gl/rXmSug Nice looking CHBC QSL card - http://goo.gl/90wg0F (Ron
c10#	0.55	0.50	Howard, San Francisco, at Ocean Beach, CA, USA)
6185	Oct31	0525	Radio Educación Ciudad de Mexico, music classic song (Mauro Giroletti)
6205.0	Oct31	2240	Laser Hot Hits - pir. E, pops. 35343 (CG)
6134.85	Nov4	2330	Radio Santa Cruz yl vocalist, om chat 2340, musical selection strong signal to 0010.
<i>(250</i>)	0.400	1017	(Wilkner)
6250	Oct28	1915	R Nacional de Guinea Equatorial, Malabo (p) Spanish talk CWQRM (AP-DNK)

6250	Oct31	1755	Echo of Hope, via Sagang Hwaesong, South Korea Korean ann, orchestra music, 1800
6295.0	Oct19	*2100-	Korean male talk (news?) - jammed, not // 4885 (female talk) (AP-DNK) R.Black Bandit - pir. Du/E, Dutch folk mx, Austrian folk songs. Joke ID today as <i>LLL R</i> . 45343. (CG)
6295.0	Oct22	2035	Reflections Europe - pir. E, rlgs. propag. pxs. 35332 (CG)
6300.0	Oct19	1823	UNID - pir. Pops. 25331. (CG)
6294.9	Oct27	1811	UNID - pir. Dutch songs. 25342 (CG)
6350	Oct25	1327	Echo of Hope - VOH, with K-pop song (Psy with "Gangnam Style"); light North Korea
7120	Oct23	1826	jamming. Not // to the main program of VOH on 3985, 5995, 6250 and 9100. Also not // to the VOH third program on 4885 (Ron Howard, San Francisco, at Ocean Beach, CA, USA) Radio Hargheisa, Somaliland, Somalia, phone talks, weak/fair (Bernardini)
7120	Oct29	1322	music and talk S6-S8 but quite undermodulated, from R. Hargeisa long path when English is scheduled. No QRhAM, avoiding this intruder frequency, altho an occasional ``blaap`` of unknown provenance. I don't detect any spurs on 7078/7162 as Rumen Pankov has reported (Glenn Hauser, OK)
7120	Oct31	0515	R Hargeisa Hargeisa, prog music local fair. (Mauro Giroletti)
7120	Nov4	0350	R Hargeisa, Hargeisa, Somaliland Somali talk. (AP-DNK)
7120	Nov4	1735	Radio Hargeisa, Hargeisa, East African songs. Ham interference. (Méndez)
7140	Oct23	1824	Voice of Broad Masses 1, Eritrea, talks, weak (Bernardini)
7140.0	Oct25	1416	VOBME 1 (presumed). HOA music; weak, but without the jamming that normally starts about 1500; did have ham QRM. (Ron Howard, San Francisco, at Ocean Beach, CA, USA)
7140.1	Oct31	0515	Voice of the Broad Masses1 Eritrea Asmara, prog music fair. (Mauro Giroletti)
7181.5	Oct31	0515	Voice of the Broad Masses2 Eritrea Asmara, talk music strong signal. (Mauro Giroletti)
7181.52	Oct25	1418	VOBME 2 (presumed). Announcer and HOA music; weak, but without the jamming that normally starts about 1500 (Ron Howard, San Francisco, at Ocean Beach, CA, USA)
7181.55	Oct23	1826	Voice of Broad Masses 2, Eritrea, Hoa songs, fair (Bernardini)
7181.56	Nov4	0355	Voice of the Broad Masses of Eritrea, Asmara Afar talk. (AP-DNK)
7205	Oct28	1920	R Omdurman, Al-Aitahab Arabic talk (AP-DNK)
7205	Nov4	1820	Sudan Radio, Al Aitahab, Arabic comments. (Méndez)
7236.74v	Oct23	1805	V. o. Peace and Democracy, Ethiopia, talks, muffled mod., fair (Bernardini)
7255	Oct23	1830	Voice of Nigeria, English, talks, weak nothing on 15120 (Bernardini)
7259.96	Oct25	1202	R. Vanuatu, with respectable signal. Highlights:
			1202-1212: Christian preaching in vernacular; definite mention of "Vanuatu" and countless
			mentions of "God."
			1212-1302: Mostly non-stop religious songs, followed by EZL pop songs.
			1302-1321: News in vernacular; many sound bites. 1347: Chatting (via phone?). Break at 1350 with indigenous drums and "Radio Vanuatu",
			then back to chatting.
			1400: Indigenous drums and "Radio Vanuatu, Voice of Blong Yumi" (thanks to Glenn for
			the correction in DXLD - Ron). (Ron Howard, San Francisco, at Ocean Beach, CA, USA)
7260	Oct29	1100	CRI, in Japanese, with the start of the B17 schedule, Radio Vanuatu is now totally blocked 1100-1257 by this powerhouse (Ron Howard, Asilomar State Beach, CA, USA)
7280	Oct23	1833	Voice of Vietnam, Hanoi, German, reports, fair (Bernardini)
7320	Oct23	1810	Denge Kurdistan, Gavar, Armenia, talks, mx, fair //6155 weak (Bernardini)
7325	Oct23	1814	Radio Cina Internazionale, Jinhua, Italian, tourism in Tibet, good (Bernardini)
7330	Nov5	*1100-	Radio Joystick, Austria, The Charlie-Prince Show, Moosbrunn, pop songs in English, Ger-
			man, comments, id. "Prince-Charlie Show". Excellent signal. (Méndez)
7345	Oct23	0945	Radio Sakha, via Yakutsk. Mostly chatting in vernacular; 0951 usual format of commercial
			announcements and promos (believe in Russian); 1000 only time pips (very unusual not to
			have their distinctive IS of Jew's harp); much better than usual. My audio clip at
			http://goo.gl/4o5oZ9. Their // 7295 continues to be off the air (Ron Howard, San Francisco,
7355	Oct30	1300	at Ocean Beach, CA, USA) PNZI Fair this marning on their 2nd [2] day of P17 schedule. (Den Sheedy)
7333 7410	Oct29	1300	RNZI. Fair this morning on their 2nd [?] day of B17 schedule. (Dan Sheedy) New fq. Shiokaze/Sea Breeze, via Yamata. On Oct 29 & 30 went looking for ex: 6040
7410	OC129	1300	(which was silent of both Shiokaze and also the N. Korean jamming), at 1300+, but without
			any success.
			Hiroshi explains why - Shiokaze moved to 7410. This is the frequency of the powerhouse
			CRI, so will be difficult to make out much, if anything, from Shiokaze. A sad situation!
			They made the same mistake last year. Hard to believe they did it again (Ron Howard, Asi-
			lomar State Beach, CA, USA, Oct 30)
7480	Oct23	1817	Radio Payam e-Doost, Maiac, Moldova, Farsi, song, talks, very good (Bernardini)
7540	Oct23	1820	Deewa Radio, Udon Thani, Thailand, Pashto to Afghanistan, songs, very good (Bernardini)
7550	Oct23	1823	All India Radio GOS, Bengaluru, Indian mx, later nx in English, very good //9445 2213
			(Bernardini)

	0.01	120-	
7555.75v	Oct24	1206	AIR via Delhi-Kingsway. Carrier already on; AIR IS 1213-1215; scheduled to be in Tibe-
7720	NT 4	1 (22)	tan; very distorted audio. (Ron Howard, San Francisco, at Ocean Beach, CA, USA)
7720	Nov4	-1633*	USB, Marconi Radio International, comments, at 1614 id., female: "This is Marconi Radio
			International, 7720 kHz", id. in Italian, German and other languages, English, com-
			ments, female, male, at 1729 new id. "This is Marconi Radio International, please, send
			your reception reports, id. In French, Italian, " la prossimo transmissione", music. Close
0200	000	1040	at 1633. (Méndez)
9390	Oct23	1848	Radio Thailand, Udon Thani, talks in Thai & songs, good (Bernardini)
9395	Oct23	2208	WRMI Radio Miami International, USA, songs, weak (Bernardini)
9410	Oct24	1259	TWR-India, via Yerevan. IS; intro ID with frequencies in English; religious preaching in
0.420	0.400	2211	English; weak (Ron Howard, San Francisco, at Ocean Beach, CA, USA)
9420	Oct23	2211	Voice of Greece, Avlis, Greek songs fair //9935 (Bernardini)
9445	Oct23	2213	All India Radio GOS, Bengaluru, songs, very good //7550 (Bernardini)
9490	Oct23	2215	KNLS, via Madagascar, Mahajanga tx, religious, Chinese, fair (Bernardini)
9514.96	Oct27	2345	very poor S5-S7 off-frequency signal, probably Brasil. Seldom heard here compared to
			others on 31m, maybe due to limited hours. EiBi shows Rádio Marumby at 0700-2300 and
			on 9514.9! Manuel Méndez, Spain reported 9514.9, Radio Marumby, Curitiba, at 2026-
			2035, 15-10. Other reports: just ``9515``: as logged by Carlos Gonçalves, Oct 13 at 2142-
			2153. WRTH 2017 also listed R. Marumby, ZYE726 on 9515, but no hours given.
			However, current NDXC/Aoki names 9515 instead R. Novas de Paz, still from Curitiba PR
			with ZYE726 calls, 10 kW at 310 degrees across Brasil, and should be good for us beyond. I
			vaguely recall that Marumby may have changed its name/been sold for all frequencies, but
			only one source now has the different name. We need to quote how they axually ID now.
			See 9666.13 log where I did hear Marumby mentioned on another station.
			What else could be on 9515? For HFCC, all the Brazilian SW stations are non-existent, but
			there is a wooden DHA/UAE listed at 2030-2400, and CNR Beijing at 2055-2400; Aoki
			says it's CNR2 (Glenn Hauser, OK)
9515	Nov4	2048	Radio Marumby, Curitiba, religious comments, religious songs. (Méndez)
9524.94	Oct30	1300	VOI, with anomaly. 1300-1400 no English, but instead in Dutch . Thanks very much to
			Wolfie, who confirmed my audio clip is in fact Dutch. Today had pre-1300 with the usual
			Japanese and post-1400 was the normal Indonesian. My audio at http://goo.gl/YHiWPf .
			Reception much better than usual, but with some audio hum.
			Was this a one day anomaly or is it a real change to their language schedule? What happe-
			ned to their segment in English (ex: 13-14)? Needs more monitoring! (Ron Howard, Asilo-
			mar State Beach, CA, USA)
9564.9	Oct31	0545	Super R Deus é Amor Curitiba, music (Mauro Giroletti)
9600	Oct23	2219	Radio Vaticana, Tinang, Philippines, Chinese talks, good (Bernardini)
9629.98	Oct23	2221	Radio Aparecida, Brazil, talks Voz do Brazil p, weak (Bernardini)
9630.0	Oct21	2040	R.Aparecida. Mass. 25432. (CG)
9635.0	Oct18	1050	R.Mali, Kati. Vn, tks, songs. Almost no audio. 34343. (CGS)
9635	Nov5	*0800-	Radio Mali, Bamako, tuning music, id. and frequencies "Vous ecoutez la Radiodifussion
			Television du Mali emettant du Bamako", comments. (Méndez)
9650.0	Oct18	1041	R.Guinée, Sonfonia. Vn, tks, F at 1100, radioplay, Afr pops . 45343. (CGS)
9650	Nov1	0655	R Guinée Conakry, news program +ID "Radio Guinée" (Mauro Giroletti)
9666.3	Oct31	0540	R Voz Missionária Camboriú SC, music (Mauro Giroletti)
9665.8	Oct18	1047	R.Voz Missionária, Camboriú SC. Songs, rlgs. propag. F/out. 25331. (CGS)
9665.87	Oct23	2225	Radio Voz Missionaria, Florianopolis, songs, weak/fair (Bernardini)
9666.15	Oct31	2346	R. Voz Missionária is back after missing last night, S9+5 and wayer off-frequency. I can
0666.40	N. 0	2240	also hear it wavering while measuring, Portuguese religion (Glenn Hauser, OK)
9666.40	Nov3	2349	Portuguese poor, so Voz Missionária has varied even higher. BUT, a few hours later, Nov 4
			at 0529, it's way down to 9664.077v and can be heard varying, vs weaker het from a
			9665.00 station, maybe African language, when HFCC doesn't show anything since 0430-
0674.0	0 (21	0555	0500 RFI Swahili via Madagascar (Glenn Hauser, OK)
9674.9	Oct31	0555	Radio Canção Nova Cachoeira Paulista, talk song fair (Mauro Giroletti)
9674.9	Nov4	2100	Radio Cançao Nova, Cachoeira Paulista, religious comments and songs, id "Radio Cançao
0725 4	Oat21	0550	Nova". (Méndez) P. Evengelizar Cypitibe PR, tells cong (Meuro Giroletti)
9725.4	Oct31	0550	R. Evangelizar Curitiba PR, talk song (Mauro Giroletti)
9725.41	Oct23	2235	Radio Evangelizar, Curitiba, Brazil, music, weak (Bernardini)
9765.0	Oct31	0958	R.NZi, Rangitaiki. E, tks, nx at 1000, interviews. 0958-1021. Deteriorating. 35443 (CG)
9819.1	Oct18	1045	R. 9 de Julho, São Paulo SP. Tks. F/out. 15331. (CGS)
9819.1	Nov4	1940	Radio 9 de Julho, Sao Paulo, religious comments, id. "Radio 9 de Julho Católica, 1600
11610.0	Oct21	1258*	AM". (Méndez) R NZi Rangitaiki E my interviews 1211-1258* 35433 (CG)
11610.0	Oct31	1238"	R.NZi, Rangitaiki. E, mx, interviews. 1211-1258*. 35433 (CG)

11689.9	Nov4	0748	Scandinavian Weekend Radio, Virrant, comments in Finnish, songs, some comments in English. Very weak. (Méndez)
11720	Nov4	1045	Scandinavian Weekend Radio, Virrat, Finnish, comments, songs, at 1050 song "Dust on the wing" by Kansas, id. in English at 1102. Weak. (Méndez)
11725.0	Oct28	1912	R.NZi, Rangitaiki. E, interview. 1912-1928. Deteriorating. 35433 (CG)
11735	Oct23	1836	ZBC, Zanzibar, Tanzania, nice Afro songs, fair (Bernardini)
11735	Oct29	1725	Zanzibar Broadcasting Corp., Dole Swahili discussion mentioning Zanzibar with interlude of Hard-Rock music. (AP-DNK)
11735	Nov4	1758	Zanzibar Broadcasting Corporation, Dole, Vernacular comments. (Méndez)
11815.0	Oct17	1207	R.Brasil Central. Songs,, f/ball (px <i>Parada dos Desportos</i> ?). 1207-1355. Rtd. 25432 at 1330. Blckd. by CRI in E at 1355. 15341. (CGS)
11815	Nov4	2042	Radio Brasil Central, Goiania, comments, Brazilian songs, id. "Radio Brasil Central", "6 y 52". (Méndez)
11830	Oct23	1839	Radio Free Asia, Tinian, Northern Mariana Islands, Korean talks, fair (Bernardini)
11855.0	Oct17	1209	R.Aparecida, Aparecida SP. Tks, advs. 15341. (CGS)
11895	Nov4	2038	Radio Boa Vontade, Porto Alegre, religious, id. "A Radio Boa Vontade apresentando". (Méndez)
11934.9	Nov4	2038	Radio Evangelizar, Curitiba, religious comments. (Méndez)
12035.0	Oct18	-1059*	Voice Of Mongolia, Khonkhor. Mand, tks, mx; IS, Jap px at 1030, tks, mx. 1001-1059*. Deteriorating fast. 25332. (CGS)
12050	Oct23	1842	Dandal Kura, via Ascension Island, to Nigeria, talks in Kanuri, fair (Bernardini)
12160	Oct23	1845	WWCR 2 Nashville, TN, USA, religious talks English, weak (Bernardini)
15190.0	Oct17	1400	R.Inconfidência, Belo Horizonte MG. Chatter, songs,, nx, etc. Improving. 25342. (CGS)
15190	Nov2	1950	R Inconfidência Belo Horizonte, px local talk+ ID "Inconfidencia". (Mauro Giroletti)
15190	Nov5	0842	Radio Inconfidencia, Belo Horizonte, program "Trem Caipira", brazilian songs, id. "Trem Caipira", "Inconfidencia", Rede Inconfidencia de Radio, Belo Horizonte, Minas Gerais", at 0900 program "Divas" about famous female singers. (Méndez)
15476	Oct24	1955	LRA 36 Radio Nacional Arcángel San Gabriel, Base Esperanza, songs, comments. Extremely weak, only audible on USB. (Méndez)
17700	Oct31	0200	new fq. R. Pilipinas, ex:12010. Choral anthem; time pip (about one minute late); ID; sound bites from various past presidents; 0205 "From the presidential palace Manila, Dateline Malacañang," info about the current activities of the government; 0220 "From the News Center of Radio Pilipinas. This is the PBS News": // 15640 & 17820, with 17700 being the strongest. My audio at http://goo.gl/6iQDoo (Ron Howard, Asilomar State Beach, CA, USA)

Before I went to bed tonight (Nov 3), noted:

4010.218	Birinchi Radio. String instrument music local central Asian flavour heard at 0040 UT Nov 3, both in Ger-
	many S=9+20dB and in remote India unit. But suffered a little bit by nearby UTE fast highspeed CW/RTTY
	like sound on 4007.88 and 4008.12 kHz signal peaks pair. 240 Hertz apart distance.

- 4949.727 R Nacional from Mulenvos signal did it to southern Germany SDR at S=9+5dB night time path around 0055-0100 UT, and accompanied by little stronger AIR Srinagar in supposed Hindi language service, on upperside adjacent, when used thin bandwidth selection.
- 4950.023 Srinagar measured at S=9+20dB level, noted in remote Delhi SDR installation around 0103 to 0108 UT.
- tiny weak S=4 signal peak visible at 0703 UT in Delhi remote unit, seemingly registered AIR Leh Himalaya region, scheduled 0700-0930 UT. Compare S=9 strong CRI English sce (Oxford-Cambridge vary British accented male reader) from Lhasa Tibet site across the mountain peaks.
- Asmara still on air at 0720 UT, not jammed by ETH, heard on low outfaded level in Doha Qatar remote site. but 7181.555 kHz stronger signal from Asmara at S=7-8 in peaks at 0724 UT.
- 7234.820 ... unstable wandered up-and-down signal to 7234.859 kHz, Radio Ethiopia from Gedja site in Somali? language in 07-08 UT slot, HoA music of the region played at 0727 UT on Nov 3.
- 7270.005 AIR Sinhala service from Madras Chennai site, little bit overmodulated audio quality. S=9+35dB powerful, noted in remote Delhi SDR at 0117 UT on Nov 3.
- 7325.005 S=9+20dB of AIR Jaipur Rajasthan at 0715 UT, local SoAsian mx.
- 7430.0 AIR Bhopal Hindi sce, also S=8-9 signal at same time slot, Indian subcontinent flute signal + singer performance. 0733 UT.
- 7520.0 AIR Khampur Nepali 07-08 UT noon sce, S=9+15dB signal even in Doha Qatar at 0732 UT.
- 11969.78A R Kuwait visible a 10 kHz wideband block in DRM digital mode from Radio Kuwait at 0738 UT, 05-08 UT requested towards SoAS zone 41, in range 11964.78 to 11974.78 kHz. S=8-9 signal strength, bot in Qatar and Delhi India remote units.
- 15515.0 Arabic talk service of Radio Kuwait, S=6-7 signal sidelobe in Delhi, azimuth is 59degrees towards central northern Asia target in ITU zones 43 and 45. 0747 UT on Nov 3.

(wb df5sx, wwdxc BC-DX TopNews Nov 3)

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

Claudio Galaz, Ovalle, Chile Manuel Méndez, Lugo, Spain

AP-DNK, Anker Petersen, Skovlunde, Denmark

David Kernick, Interval Signals Online via DXLD

(CG) Carlos Gonçalves, Lissabon, Portugal (CGS) Carlos Gonçalves, SW coast, Portugal

Giampiero Bernardini, Milan, Italy

SA, Stig Adolfsson, Vallentuna, Sweden Robert Wilkner, Pompano Beach, Florida

Dan Sheedy, Moonlight Beach, CA

Mauro Giroletti, Italy

Brian Powell, – Southern suburbs of Sydney Australia. via DXLD

((CG)) = Lisbon. JRC NRD-545DSP & PERSEUS *sdr*; homemade amp. (*W7IUV* version); 20 m & 16.7 m T2FDs, 5 MHz dipole, 6x19x6 m Ewe 135°, raised, 4 loop K9AY

((CG)S) = SW coast JRC NRD-545DSP & DRAKE R8-E; Advanced ReceiverResearch amp.; 20 m T2FD, 30 m 180°/0° mini-Bev., 80 m 300°/120° Bev., 200 m 270°/90° Bev., 270 m 145°/325° Bev., 300 m 225°/45° Bev., raised, 4 loop K9AY.

Station news

AUSTRALIA. For many years 4835 kHz. was the frequency of ABC Alice Springs NT, but that was shut down earlier this year and is now extinct. **Craig Allen** (owner and operator of the low powered "Ozy Radio," that was recently successfully testing on 5045 kHz., till off the air since Sept 17), now has the use of 4835 kHz.. He indicated to me "I was able to acquire this frequency off the government."

http://goo.gl/tkBTEU and http://goo.gl/TmfoUS "Status: Not Granted"

Craig inquired as to what the current situation for me was regarding any 4835 reception. My reply:

"Here on the California coast the only station I occasionally do hear now on 4835 kHz. is All India Radio - Gangtok (Sikkim). Majority of days I can only hear their weak carrier, but when there is very good propagation, I can hear some faint audio. Here is a recording I made earlier this year - http://goo.gl/Jw2yxo. They play nice subcontinent music.

As you can hear, even on a very good day, they have rather poor reception via their 10 kW transmitter. AIR Gangtok schedule: 0100-0415 UTC & 1030-1600 UTC.

Can only guess that Ozy Radio would have no real problem on most days of being heard here in California over AIR Gangtok. It is rare that reception of AIR Gangtok on 4835 kHz. is reported in the SW listening press, unless from within India or that general area."

Would indeed be wonderful to again have an Australian station on 4835. Wish Craig good luck with his endeavors! (Ron Howard, Oct 25, San Francisco, CA, dxldyg via DX LISTENING DIGEST)

INDIA. Messages from the dx_india mailing list: New email id of Spectrum Manager, AIR, Directorate General, New Delhi is: spectrum-manager@prasarbharati.gov.in (ex spectrum-manager@air.gov.in)

Yours sincerely, Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India. www.qsl.net/vu2jos

All email id's of All India Radio has already migrated from abcd@air.org.in to abcd@prasarbharati.gov.in will be available on both domains till 20th Dec, 2017, after that only abcd@prasarbharati.gov.in will be available.

Regards, Alokesh

(Dmitry Kutuzov, Ryazan, Russia / "deneb-radio-dx", Pavlev Ivanov, Belgorod, Russia / "deneb-radio-dx" & "open_dx") RUS-DX # 948

KOREA SOUTH. Voice of Freedom - recently changing frequencies:

6045 (ex: 5920), Oct 19-22; during all these days had jamming from N. Korea (leaving ex: 5920 free of any jamming).

5920 (ex: 6045), Oct 23 & 24; VOF free of any jamming here; 0932+; jamming still up on 6045 (Ron Howard, San Francisco, at Ocean Beach, CA, USA)

Other radio news

DX Programs and Hitlist updated

DX/SWL/Media Programs: http://www.worldofradio.com/dxpgms.html

Alan Roe's Hitlist: http://www.w4uvh.net/hitlist.htm

(73, Glenn Hauser via DXLD)

Propagation-Triggered SDR Recordings

Automatic SDR Medium Wave Recording based on 160 Meters DX Results: Finnish MW DXer Jukka Salomaa, OH2BUA, has written a set of files for controlling the popular HDSDR software on an automatic basis. His goal is to have HDSDR launch unattended WAV "I/Q" recordings overnight, whenever his receiver detects the reception of weak North American DX in the FT8 digital mode on the 160 meter amateur band. He says the scripts are modifiable to DX from your own target areas. According to Jukka the system is fairly sensitive, but a trigger sensitivity filter can be added to adjust for false positives (i.e., weak FT8 traffic from the target area does not always result in MW DX being received from the same region). Jukka uses a SDRPlay RSP2 receiver, but I'm sure any other SDR radio using the HDSDR software could work well.

He has written in detail about these experiments in this series of forum messages on the SDRplay web site: http://www.sdrplay.com/community/viewtopic.php?f=9&t=1839 At the bottom of the page you will find a ZIP archive of Jukka's scripts and other files which can be modified to suit your own location, UTC time offset, and desired MW DX target areas.

(73, Guy Atkins)

NEW HISTORY MATERIAL AT < http://www.ontheshortwaves.com>

Devising means by which the entertainment and media industries could support the war effort during World War II was an important issue at the time, and in October 1943 a Writers' Congress was held to focus attention on it. The joint sponsors of the Congress were the Hollywood Writers' Mobilization, a group with similar aims, and the University of California, Los Angeles, which hosted the gathering. Among the 1,500 persons of varied background who were in attendance was E. T. "Buck" Harris, well known within shortwave circles of the day as the manager of American west coast shortwaver KGEI, which had opened in 1939 as 20 kw. W6XBE (it went to 50 kw. in 1941, by which time its call letters had changed). The papers of the Congress were published the next year, and included one by Harris, "Short-Wave Broadcasting in the Pacific Basin Area." In it he reviews the station's history and the changes that took place after Pearl Harbor, discusses west coast vs. east coast shortwave, quotes from listeners' letters, etc. We have posted the article under "DX History/Stations," and at the start of the file we have added a scan of Buck Harris's KGEI picture ID! -- Also this time, under "Specialized Resources/The DX Recordings of Colin Miller," we have posted two more recordings, from Zaire (the old Belgian Congo, now Democratic Republic of Congo). *Thanks, Colin.* (via DXPlorer)

Many thanks Jerry and Colin.

Those recordings bring back memories of yestery-ear.

Voice of African Brotherhood from Lubumbashi had a decent signal on 25 mb also here in Finland. I also remember the Angolan station Radio Diamang somewhere a bit out-of-band in the 25 mb. I recall it was rated only 1 kW but was often heard in Finland. I have a QSL somewhere in my archives. Great memories.

(73, Jari Savolainen via DXPlorer)

(The enclosed QSL was scanned by John Ekwall and used during many years. /TN)



2017 PRINCE EDWARD ISLAND DXPEDITION

The 2017 Prince Edward Island DXpedition at Listening Waters is set to begin on Saturday, October 28. Participants at various times during the week include Jean Burnell, Bruce Conti, Bill Nollman, Walt Salmaniw, Niel Wolfish, and host Brent Taylor. I plan on installing two or three Beverage antennas, Brent will have a terminated broadband loop, and new this year - Bill will erect an FM beam antenna to capture terabytes of RF spectrum while I'll try some

live DXing for RDS and/or HD displays on the Sangean HDT-1X. At the same time, Nick Hall-Patch will be DXpeditioning in Japan. Will the Canadian Maritimes be received in Japan at the same time as Japan is received in PEI? We're hoping that the geomagnetic activity takes a break for a transpacific/transpolar opening. If not, then we'll aim for Africa and Latin America. Initial reports will be posted on the 2017 Listening Waters website at http://www.bamlog.com/2017pedx.htm

-- Bruce Conti, B.A.Conti Photography <u>www.baconti.com</u>, ¡BAMLog! <u>www.bamlog.com</u> (Cape-DX via Mark Connelly, MA, NRC-AM gg via DXLD)

BANGKOK RADIO



Schöner QSL Brief aus Thailand von Claudio Tagliabue. -

Dear Sir,

My name is Jantima Niyomchok from Bangkok VOLMET. I have ever received your reception report about VOLMET broadcast from you. I really appreciate your kindness. Could you please help me to monitor the other frequencies of VOLMET broadcast from your country?

Besides of frequency 6676 kHz, we also have other frequencies, such as 11387 kHz which is used for broadcasting from 0000-1100 UTC, and frequency 2965 kHz from 1200-2300 UTC. Bangkok VOLMET broadcast time is minute 10-15, and 40-45 of every hour.

Thank you in advance for your cooperation.

Jantima Niyomchok - tmd@metnet.tmd.go.th

(Christoph Ratzer via A-DX)

Soldatensender Calais gegen Hitler "Deckung, Deckung, Schmutz"

Perfekte Tarnung: 1943 tauchte ein deutschsprachiger Radiosender auf, der im Nazi-Jargon Nachrichten brachte und zugleich die NSDAP bloßstellte. Was viele für deutschen Frontfunk hielten, war ein Glanzstück psychologischer Kriegsführung der Briten.

http://www.spiegel.de/einesta ges/soldatensender-calaisbritischer-radiosender-imzweiten-weltkrieg-a-951290.html

(Hans-Martin Kurka via A-DX)



ILGRadio B17 database now available

Diese Info bekam ich heute von Bernd Friedewald:

Hello, the new files of ILGRadio for the Winter 2017/18 season are now available as of October 31st and again with a lot of changes.

All broadcasting data are effective from October 29th

CURRENT:

- all new Winter 2017/18 broadcasting schedules with all details
- latest UTILITY entries as of today
- first monitoring infos after October 29th included in YEAR field

NEXT:

next update available on November 5th when in North-America the Daylight Saving Time is ending on November 4th FROM NOVEMBER THE NEW ILGRADIO FILE AVAILABLE A further version is now in preparation and gives a different layout (e.g. wider data fields) and extended Longitude and Latitude data, frequencies with 2 digits and the power with 3 digits behind comma...

UNIQUE WORLDWIDE:

Most broadcasting stations will be confirmed to be on air by bandscans as you can follow in the data field YEAR (ilgsdata / ilgsdata / ilgsdata / ilgsdata).

Monitored broadcasts of October are listed with the "1710" bookmark and monitored entries of November 2017 will be listed with "1711".

Further updates will follow based on much more monitoring/band-scans.

CSV Files:

PERSEUS SDR: Userfiles for PERSEUS are now with more than 29000 entries but only one file can be used. The used file must be named "userlist1.txt because if you use "userlist2.txt or both userlist files the PERSEUS software cannot be started!

LINK to the web pages: http://www.ilgradio.com/

These ILGRadio Databases are provided to promote and advance the hobby of Short Wave Radio Listening and Monitoring with accurate details of stations broadcasting between 2 to 30 MHz. ILGRadio is available for a very small amount of money as a recognition for all the work for investigation and trouble.

That's why there is the wish that your access data were NOT given to other persons, who paid for nothing. Please accept this.

If you would use ILGRadio for your professional job, please pay the higher price or more.

Many thanks!

For any questions, suggestions, infos or problems please write.

There is also no problem to add new data file structures to operate further SDR receivers or special software Regards,

Bernd Friedewald (DK9FI)

PS: ILGRadio is based on professional ILG Database data (http://www.ilg.de)

(73 Christoph Ratzer via A-DX, http://ratzer.at http://remotedx.wordpress.com)

THE FIRST RADIO MUSEUM IN KAZAKHSTAN WAS REPLENISHED WITH EXHIBITS FROM EUROPE

One of the most visited exhibitions at the international forum "Kazakhstan's Path to Space: Realities and Prospects" held in Astana was an exhibition of radio receivers of the Republican Center for Space Communications (RCCC).

 $During \ the \ forum \ foreign \ partners \ RTSKS \ - \ representatives \ of \ the \ Italian \ division \ of \ the \ French \ company \ Tales \ Alenia \ Spase \ (TAS) \ - \ presented \ a \ gift.$

Giuseppe Matarazzo, the manager for working with key clients of the Italian space agency and the Italian Defense Ministry, donating two rare exhibits of radio receivers, noted that "now the radio stations of the RCCS have replenished with European copies."

"We repeatedly visited Ascona as partners and saw this unique radio station. True, it had radios only Soviet and Russian production.

Therefore, Tales set out to find new exhibits. We managed to get a French lamp receiver in 1950 and a German radio in 1980, which we gladly handed to the President of the RCSK Mr. Lefter, "explained Larisa Injudzhyan, who has been working with TAS on developing projects in Europe and Kazakhstan for more than ten years.

"Our radio equipment, which is located in the ground control complex satellites in the city of Akkol, we first put up for public viewing. Forum participants were keenly interested in unique exhibits, as well as models of our KazSat-2 and KazSat-3 satellites," said Maral Darkhan, commercial director of JSC "RCSK".

The initiative to create a radio museum was born several years ago, when partners gave the first radio receivers to the space center of communication, then RCCS employees joined this action.

Today in the arsenal of the museum more than 150 exhibits, the oldest of them is the RN-1 radio receiver of 1938, there is another VHF receiver in 1927 that operates in the range of 80-100 MHz. It is noteworthy that all the radio receivers of the museum are in working condition after the restoration and repair, which is carried out by the employees of the center. inform.kz http://onair.ru/main/enews/view_msg/NMID_67314/ (via Rus-DX Oct 29 via DXLD)

DIY 5V 4 Channel Jog/Inching & Self-locking WiFi Wireless Smart Switch. Safe Voltage, 4 Channel, Remote Control with APP, Support Timer

http://www.dx.com/p/diy-5v-4-channel-jog-inching-self-locking-wifi-wireless-smart-switch-438340#.Wf-hRIhry9I

Jag satte igång den nya x4 reläboxen och den funkar ufb! Jag köpte också ett plasthölje till den, du ser på bilden hur den ser ut. På denna bild ser man att en lysdiod visar att den är inkopplad på WiFi och de två andra att relä 1 och 3 är aktiverade.

Vad som förvånar lite är att det är så lätt att få allt att funka! Jag har nu kört den förra jag köpte som antennomkopplare mellan 270 och 50 gr antennerna och det har funkat helt perfekt. Har switchat antenner 2 ggr per dygn.







Bild på hur appen ser ut som styr switcharna!

Översta raden: 220V switch - styr en switchenhet som heter Sonoff (finns på samma ställe i Kina som de andra).

Outlet 1 - Ström till PC1

Outlet 2 - Ström till PC2

Outlet 3 - Skall anv den för att styra en extra HD till PC1

Outlet 4 - Dito till PC2

Mellanraden: Antennswitch. Off = Bävern inkopplad, On= 50 gr antenn inkopplad

Nedre raden: Heter Preamps just nu, byter väl namn då jag kopplar in mer.

Outlet 1 = Preamp för Rx kopplad till PC1

Outlet 2 = Dito till PC2.

Outlet 3 och 4: Lediga för tillfället.

(Arne Nilsson)

KBRW now / Windturbine noise

Just checking how if I ever could hear KBRW (680) again in the evening (Nov 5), I found it audible right now. Hadn't expect that in Nov.

Now a new windpark with 6 x 2.2MW turbines has started 1km away, right at the side of my NA antenna lobe. nother 3x 2.2 MW is 3km away in the lobe center.

All generate a 4kHz comb maxed around 2MHz which even stretches into lower MW during daylight. I can hear the 4kHz comb from all turbines, even older ones, in all directions now. Until now the older park sitting at 90° antenna diection was not a real problem.

The tower is 80 / 100m high, that acts as a perfect halfwave radiator, thus the max around the 160m band and can be heard further away. Poor design !!

There's no more spot on our penisular without it.

Another wide noise bump is in the lower MW, along with weak hash on the remaining MW band, Weak NA signals in the late morning will be impossible.

So I am a bit glad that evening signals are strong enough to get over it, along with Alaska

(Jurgen Bartels Suellwarden, N. Germany via RealDX)

Seems to be exactly the same problem Stefan Wikander has. In his case it is Siemens windturbines that is poorly designed.

The same problem was first noted by an Amateur Radio Club in New Zealand and the noise was heard over a vast area totally spoiling DX. /TN