

# SHORTWAVE BULLETIN

Issue no. 1742, April 1, 2012.

Deadline e-mail next issue: 0900 SNT, April 15, 2012.

Våren kom av sig häromdagen. Efter en period av varmt och skönt väder blåser det nu kall, nordliga vindar och man sitter helst inne.

Kollade av KV inspelningen från 0000z i natt och det var en helLA som gick. Det var förvånansvärt tyst bakgrundsbrus och de flesta LA som var igång hördes med hygglig styrka. En hel del av dem finns med i dagens tipsspalt av andra lyssnare så jag upprepar inte dessa tips på nytt.

Det verkar som alla håller på med MV lyssning då tipsmängden inte är så stor, i varje fall inte från de nordiska DX-arna.

I morgondagens ARC kommer lite mer om information om programmet på årets konvent. BE och HM jobbar på detta enligt info från initierade källor.

Slutligen ett tack till Ron Howard och Arne Nilsson som skickat över trevligt material av helt olika slag.

Keep on ....

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## SWB-info

SWB online på HCDX: <http://www.hard-core-dx.com/swb>  
SWB member information: <http://www.hard-core-dx.com/swb/member.htm>  
SWB anniversary issue: [http://www.hard-core-dx.com/swb/SWB\\_history.pdf](http://www.hard-core-dx.com/swb/SWB_history.pdf)  
Dateline Bogotá 1993-1998: <http://www.hard-core-dx.com/swb/Dateline.htm>  
SWB latest issue: <http://www.thomasn.sverige.net/password.htm>  
Solar cycle progression: <http://www.swpc.noaa.gov/SolarCycle/>

## QSL, kommentarer, mm.

**Christer Brunström:** Först ett nytt QSL: All India Radio 7550 med trevligt QSL-kort.

**Anker Petersen:** I am busy with the last updates to the coming edition of the Domestic Broadcasting Survey, so my loggings are a bit special this time.

**Arne Nilsson:** Är det någon som har en Perseus eller SDR-IQ till salu? Kontakta mig i så fall!

**Dan Olsson:** Det var länge sedan jag bidrog med något men det blir så när jag inte kan höra något av värde härhemma.

17-18 mars var det sedvanliga gamla gänget ute i Saxtorp och lyssnade. Vi kunde tyvärr konstatera att vår longwire åt sydväst är kass. Trots att den är hel så blir det ingen signal i den så vi får dra en ny i sommar. Vi fick använda Pers ALA-loop och den fungerade bra.

Svar har det kommit ifrån: **R Flying Dutchman** e-brev och kort, **6300 R Witte Reus** 2 st e-brev o kort, **6310 R Tarzan** e-brev, kort o foto, **6450 R Universe** e-brev, **9635 R Canada Int/Xian** e- brev, kort, bokmärke, dekal o schema samt **9770 R Canada Int/Skeleton** kort

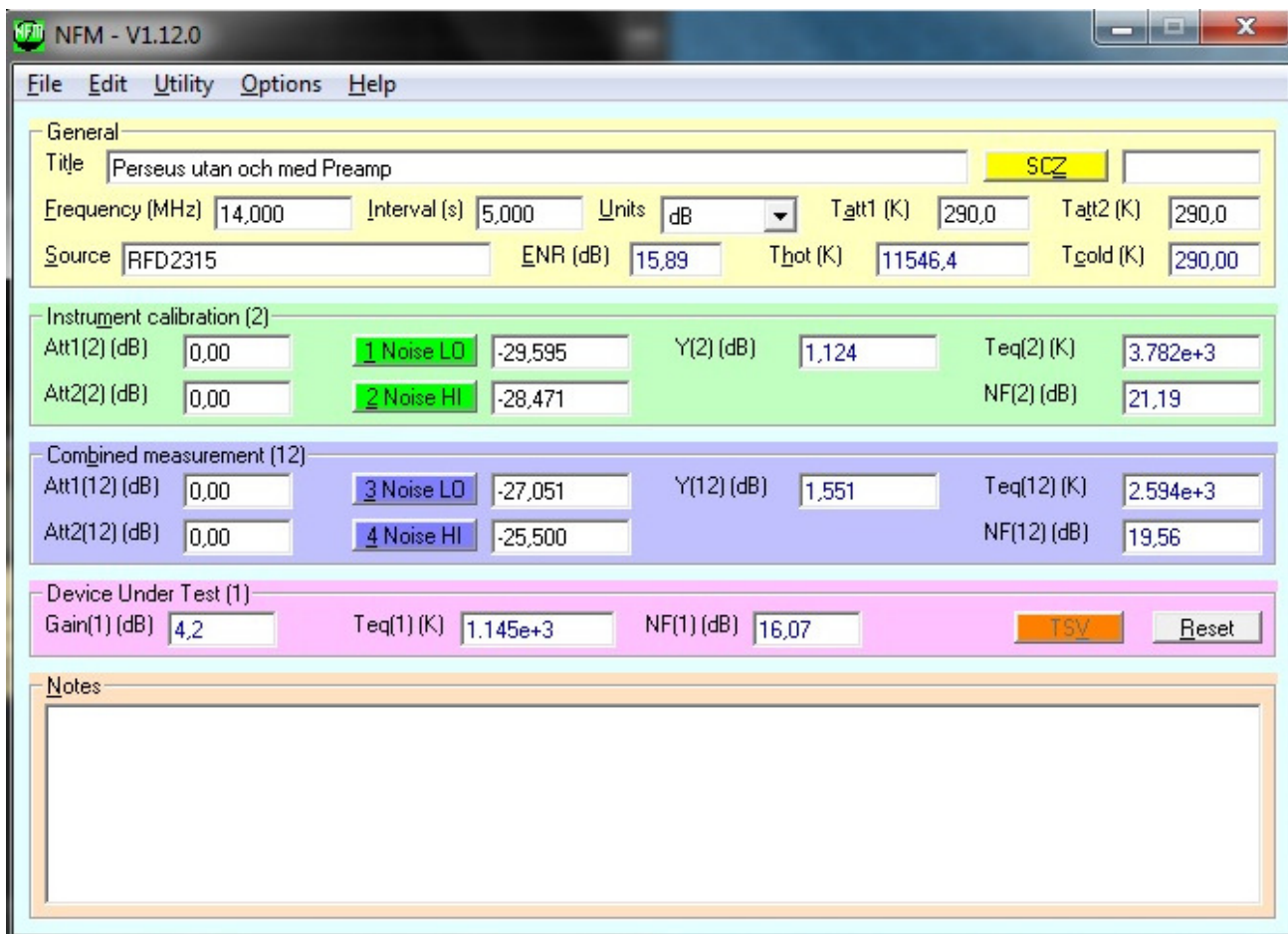
**Arne Nilsson:** Nu är det ett tag sedan jag kom in med ett bidrag, så det är väl dags igen! Det har tyvärr varit si och så med lyssnandet, men de gånger då jag försökt, har cx varit mediokra, i bästa fall. Men det är bara att kämpa på...

Det är väl det gamla vanliga som hörts, vilket kan tyckas lite tråkigt, men ibland kan det vara tryck i signalerna, och visst är det kul om stationer som Ondas del Surorienté eller R Tarma dunderar in med fina signaler! Musiken kan vara trevlig att lyssna till.

På min "fritid" har jag också börjat med, och lärt mig, hoppas jag, att mäta Noise Figure på mottagare och förstärkare! Jag köpte för ett år sedan en kalibrerad brusmått från Continental Compliance Limited/RF Design i England (<http://www.rfdesignuk.com/>). Den förblev liggande i ett år innan jag tog tag i saken och beslöt mig för att det var dags att göra ett försök! Martyn (som jag tror är ägaren) var väldigt hjälpsam, och då jag förklarade för honom vilka frekvensområden jag var intresserad av, så fick jag en extra kalibreringspunkt för 2 MHz (normalt är brusmåttet kalibrerat mellan 10-1420 MHz, min alltså mellan 2-1420 MHz).

Den modell jag köpte heter RFD 2315 och kostar £148,80 inkl. moms. Till denna hårdvara har Owen Duffy, VK1OD, skrivit ett program som på ett enkelt sätt presenterar NF (<http://vk1od.net/software/nfm/>). Man använder då alltså datorn som en del av instrumentet och ljudkortet hanterar brussignalerna. Jag ska inte trötta ut er med en komplett beskrivning av hur man gör, utan presentera mina resultat!

Jag började med att mäta min Perseus, med och utan preamp inkopplad:



I rutan "Instrument calibration" finns resultatet av mätningen utan preamp, och NF är då ca 21,2 dB. Under "Combined measurement" mäter jag Perseus + inkopplad preamp och den totala NF för mottagaren blir då ca 19,6 dB.

Under "Device under test" visas resultatet för preamp, dvs NF ca 16 dB och förstärkning 4,2 dB. En preamp med dessa data är inte speciellt bra, och förbättringen med preamp inkopplad blir bara ca 1,6 dB eller, om man tar hänsyn till noggrannhet (kanske ca +/- 0,2 dB) och konfidens, så ger denna preamp ca 2 dB förbättring av den totala NF.

Mätningarna är gjorda på 14,000 MHz, SSB och 2,4 kHz bandbredd, på samma frekvens som Perseus' data är uppmätta och de anger en en NF på 18 dB med preamp ON och Dither OFF.

Jag har två Norton förstärkare från Clifton Lab's: En äldre modell med diskreta komponenter och en nyare med SMD kretsar/komponenter. En mätning av dessa gav följande resultat:

	Gain	NF
Gamla modellen:	9,8 dB	3 dB
Nya modellen:	9,9 dB	2,2 dB

Jag köpte dessa som byggsats och har inte trimmat dem för optimal NF utan följt rekommendationerna i byggbeskrivningen. Vid en kontakt med Jack Smith på företaget, så bekräftar han att hans egna mätningar ligger i linje med mina. Jag tycker att det är respektgivande data!! Om man kopplar in en sådan förstärkare mellan antenn och Rx, så sjunker systemets totala NF till ca 10 dB, vilket motsvarar en MDS på -130 dBm (-122 för Perseus, enl. fabrikanten). Men då får man vara försiktig med att inte skaffa sig problem med intermodulationsprodukter (IP2 och IP3)!

(Stort tack till dig Arne för en lektion i hur man mäter upp sin utrustning. Väldigt intressant. Man kan ju fråga sig vilken nytta den Preamp som finns på Perseus egentligen gör. I praktisk drift är det inte ofta jag har den inkopplad. /TN)

## ESCUCHANDO A COLOMBIA Y EL MUNDO

Today I found some new shortwave information from Rafael Rodriguez blog ESCUCHANDO A COLOMBIA Y EL MUNDO at <http://dxdesdecolumbia.blogspot.se/> The most interesting items found are those:

### 4409.8 RADIO ECO. Reyes, Bolivia. 27 marzo 2350

Música mexicana con Javier Solis, Los Coyotes del Norte. "...gracias por su sintonía a Radiodifusora Eco de Reyes, en sus diferentes programas radiales..." Luego de la 0000 con el pgm: Servicio Social de Mensajes.

### 4781.5 RADIO ORIENTAL. Napo, Ecuador. 25 Marzo \*2340-0020\*

Música romántica. Anuncio de Motel Saltamontes, Comercial El Ferretero. Pgm: Voces inolvidables. "...Oriental le acompaña con los grandes éxitos de la música, voces inolvidables..." Menciona AM 1100 y 89.7 FM. Notada también con emisión en la mañana de \*1110 a 1150\*

### 6059.9 AROMA CAFÉ RADIO. Pichanaqui, Perú 26 marzo \*1052

Luego de varios meses de intentos pude escuchar por primera vez a esta emisora peruana reportada por el colega Pedro F. Arruantegui en Diciembre del 2011, aperturando transmisiones unos minutos antes de las 1100, presentado el programa El naturismo y su destino. A las 1130 con fuerte interferencia de CRI en el mismo canal, luego de las 1200 con Aroma Café Noticias. Mencionan transmisión en 106.9 KHz.

/Thomas Nilsson



## DX-ing at Ocean Beach San Francisco



Here are a few pictures of my "radio shack" at Ocean Beach, San Francisco.

You can see the antenna wire going from my car to the top of the No Parking sign and then along above the guard rail. This location is the highest I have ever had my antenna at the beach and certainly seems to be working okay for me. Anyway, thought you might enjoy seeing my ocean side "shack". Note there are no street lights, buildings, houses, etc. to cause RF interference :))

Best regards, Ron Howard

(Thanks a lot for showing us your "radio shack". It must be impressive to sit watching the waves at the same time they are rolling into your radio! /Thomas Nilsson)

## Log

(UTC)

- |      |   |
|------|---|
| 2310 | VL8A Alice Springs NT 30 and 23 March 1000 with good audio (Wilkner-XM Cedar Key) |
| 2325 | VL8T Tennant Creek NT 30 March at 1030 good signal (Wilkner)                      |

2485			<b>VL8K</b> Katherine NT best signal during week of 23 to 30 March at 1000 to 1100. Often good music. (Wilkner-XM Cedar Key)
3204.90			<b>Radio. Sandaun West Sepik</b> . 0900 to 0940 steadily improving signal 23 March - Noted 1000 to 1020 with good signal on 30 March (Wilkner-XM Cedar Key)
3290			<b>Voice of Guyana</b> noted with multiple birthday greeting 0900 to 1030 on 26 March (Wilkner-XM Cedar Key)23, March birthday greeting to 11 year old. at 0940. Miss the 1988 - funeral announcements with "call names ". Call names seem dropped. (Wilkner)
3310			<b>Radio Mosoj Chaski</b> , Cochabamba 1000 and 0034 on 27 March (Wilkner-XM Cedar Key)
3329.53			<b>Ondas del Huallaga</b> , Huánuco 0020 and 1020 good signal both times on 30 March. Thanks PFA Peru (Wilkner-XM Cedar Key)
3375.1			<b>Radio Municipal</b> São Gabriel da Cachoeira 0950 good music strong signal 23 March (Wilkner)
3995	29.3	0030	<b>R 700</b> , Kall-Krekel German tests for all night service (?) with non-stop German and English songs, several singing jingle-IDs: "Radio Sieben Hundert", but no ann! Also heard at 0740-0800 29.03 with songs and German ann AP-DNK
4010	28.3	2105	<b>Kyrgyz R 1</b> , Krasnaya Rechka Kyrgyz talk, late broadcast again! It had closed when rechecked at 2200 45333 // 4795 (14221) AP-DNK
4045u			<b>Veradero</b> sailing vessel 1225 -30 March. Source of logs of the Islands of the Caribbean and Central American coast. Fun in the local AM. (Wilkner)
4409.71			<b>Radio Eco</b> , Reyes at 0040 with decent signal first time logged in a fortnight or more (Wilkner)
4409.8			<b>Radio Eco</b> , Reyes 2340 to 0020 stronger than usual signal with music om. Good to have this one back. 29/30 March (Wilkner)
4451.2			<b>Radio Santa Ana</b> , Santa Ana de Yacuma much stronger than usual signal 2335 to 0030 29/30 March (Wilkner)
4451.38			<b>Radio Santa Ana</b> , Santa Ana de Yacuma 0040 om en español better than usual signal (Wilkner)
4699.6			<b>Radio San Miguel</b> , Riberalta 1030 good strong signal 30 March (Wilkner-XM Cedar Key)
4716.19			<b>Radio Yura</b> , Yura 2335 to 0020 exotic music excellent signal. Great opening to Latin America 29/30 March (Wilkner)
4750	28.3	2205	<b>Voice of China</b> , Hailar, Nei Menggu (10 kW) Chinese talks 23222 improving to 35233 // 4800 (45444), but 4750 was about 5 seconds behind! Qinghai scheduled signing on *2200 was not heard AP-DNK
4754.86	27.3	2137	<b>R Imaculada (tent)</b> weak and off at 2139. TN
4755.44			<b>The Cross Radio</b> 0913 to 0955 noted with better audio on 23 March, Noted most morning same time in South Florida (Wilkner-XM Cedar Key)
4775	27.3	2145	<b>R Congonhas</b> , "A emissora do Bom Jesus" with a mass //webstream. Strong. See picture of the church Bom Jesus below. TN
4780			<b>Radio Djibouti</b> 0322 On 28 March with good signal (Wilkner)
4795.87			<b>Radio Lipez</b> , Uyuni 0930 to 1025, deep fades om with music,previously not noted for over a month. first noted 1010 on 29 March. Seems only on local CP morning as not noted 2300 to 0100 (Wilkner-XM Cedar Key)
4795.95	29.3	2300	<b>R Lipez BOL</b> med mx. Lite splatter från 4800. AN
4805			<b>Radio Difusora do Amazonas</b> , Manaus 0900 to 1020 mornings week of 23 to 30 March (Wilkner-XM Cedar Key)
4831	28.3	2020	<b>Voice of Russia</b> , Tbiliskaya - Mixing product (5920 - 1089 = 4831) Russian talk with little music 35233 heard // 1089 (21321) under UK AP-DNK
4826.5v			<b>Radio Sicuani</b> , Sicuani, Cusco 0955 to 1030+ noted under CODAR with good music and slight transmitter drift. Both 22 and 23 March . Seems irregular operation -happy that it is back (Wilkner)
4838	27.3	2155	<b>VL8A</b> popped up here with mx despite the antenna was pointing in opposite direction. So must have been really strong this night. TN
4845,237	27.3	2157	<b>R Cultura do Amazonas</b> with a nice ID + mx. Strong TN
4864,977	27.3	2305	<b>Tent R Logos</b> very weak and // ALAS.org webstream. Only noted this day. TN
4894,91	1.4	0003	<b>R Novo Tempo</b> with nice ID. Strong. // webstream. TN
4914,985	28.3	2210	<b>R Dif Macapa</b> noted here with nice ID. Disturbed by R Daqui on 4915.010 TN
4915,010	28.3	2210	<b>R Daqui</b> here. This day equally strong as Dif Macapa. TN
4925.2t			<b>Radio Educação Rural</b> , Tefé, AM 27 March partial ID at 0930 (Wilkner)
4985			<b>Radio Brasil Central</b> , Goainia 0000+ with good signal each local evening but weak at 0930 local Mornings in South Florida (Wilkner-XM Cedar Key)
5005.00	19.3	2027*	<b>R Dif. de Guinea Ecuatorial</b> , Bata Spanish ann, African songs and music - Back on the air after 10 months break 23332 Utility QRM AP-DNK



5024.90	29.3	2300	<b>R Quillabamba PRU</b> var lika stark som Rebelde! AN
5039.22			<b>Radio Libertad de Junín</b> , Junín 1000 to 1100 with good music 25 March
5580.2			<b>Radio San José</b> , 0000 unusually strong signal 2325 with music on 29 March
5765	29.3	1655	<b>AFRTS feeder</b> , Barrigada English talk about military bands, music; utility QRM with pips 23332 AP-DNK
5950	28.3	1727	<b>Voice of Tigray Revolution</b> , Gedja. Vernacular surfaced after co/ch ROU off, also noted 0255 opening under RTI (Martien Groot)
5985.00	26.3	1617	<b>Myanma R</b> , Nay Pyi Taw. Orchestral music "My heart will go on", "I believe I can fly", to 1630 off after usual NA. Mixed co/ch CRI Swahili (Martien Groot)
(5995)	22.3	2135	<b>R Mali</b> , Bamako <u>Off the air</u> after the military coup this morning AP-DNK
6010			<b>Radio Mil</b> , México City 1015 noted with strong signal 30 March (Wilkner)
6010	28.3	1806	<b>R Bahrain</b> , English news closed with "reminder of the top stories", temps, USB. In the clear now that CRI has vacated this freq (Martien Groot)
6030	29.3	1735	<b>R Oromiya</b> , Gedja. Vernac in the clear after co/ch CNR-1 off, splatter from Tibet PBS 6025 (Martien Groot)
6065	29.3	1655	<b>CVC /Christian Voice</b> , Lusaka. Engl DJ played rap song to 1700 off, suffered No. Korean noise jamming. Very poor, presumed (Martien Groot)
6065	31.3	1648	<b>R Christian Voice</b> , Lusaka, 1648, March 31, English talk on orthodontic treatment, 1643 "Radio Christian Voice is interested in you ...", continued with item on baby care to 1700 carrier off. Freq is clear now that VOIRI Arabic has moved. Had never before heard them so well here. (Martien Groot)
6115	30.3	1555	<b>Voice of the Strait</b> , Fuzhou. Presumed, carrier noted to 1600 off, freq is clear (Martien Groot)
6115	26.3	1801	<b>R Congo</b> , Brazzaville. French ID, into news opening with "les titres tout d'abord" to 1812 abrupt s/off. Freq is clear. Also checked this 27.3 around same time but only found open carrier which might have been them. Missing completely 28, 29, 30.3 so must have been lucky to catch this! (Martien Groot)
6149,99	30.3	0030	<b>R 6150</b> med tyska men också ett ID på EE. AN
6152,14	30.3	0030	<b>OID</b> med EE. Det lät som om man hade CRI i web-adressen. Störd av splatter efter 0030. Kina? AN
6154,81	30.3	0030	<b>R Fides BOL</b> med en YL spkr och QRM från stn på samma frekvens. AN
6164.958	21.3	2335	<b>RN Tchad</b> , 2335, French talk. Very good signal. TN
6165	30.3	1800	<b>ZNBC -2</b> , Lusaka. English news, freq is clear after co/ch CRI off 1757. No trace of Ndjamena (Martien Groot)
6173.9			<b>Radio Tawantinsuyo</b> , Cusco 1030 cochannel interference, om 30 March (Wilkner)
6180	30.3	2155	<b>R Nac Amazonica</b> hördes // med 11780. Efter heltimmen problem med R China Int. DO
6195	27.3	1641	<b>R Rossii</b> , Selenginsk. Russ ann, US blues songs, in the clear 1559 – 1659 now that co/ch BBC is off for A12. Also noted //6085 Krasnoyarsk (Martien Groot)
6214	18.3	0755	<b>King Shortwave</b> spelade en hel CD med Sting. DO
6293	17.3	1400	<b>Misti R</b> med gammal discomusik med Tavares och Harald Feltenmeyer. DO
6300	17.3	1415	<b>R Witte Reus</b> med gammal holländks musik ifrån 40-, 50- och 60-talet. DO
6306	17.3	150	<b>R Countdown</b> med Nirvana, Hooters och Gary Rafferty. DO
6310	17.3	1730	<b>R Tarzan</b> hälsade till Spaceshuttle. DO
6325	17.3	2040	<b>R Underground</b> med Jean Michel Jarres Oxygene. DO
6325	17.3	1930	<b>R Black Bandit</b> slutade dagens sprogram med M A Numminen DO
6420	17.3	1640	<b>R Tidalwave</b> med Blondie och Bronsky Beat. DO
6460	18.3	0740	<b>R Universe</b> gladde oss med att spela ABBA. DO
6604u			<b>Newfoundland Gander Radio</b> 0950 ID by om 23 March (Wilkner)
6604u			<b>New York Radio</b> 0318 ID by om . 28 March (Wilkner)
6676u			<b>Australia Brisbane?</b> with OZ weather reports 23 March (Wilkner)
6679u			<b>Hawaii Honolulu Radio</b> ID 1003 ID on 30 March (Wilkner)
6754u			<b>Canada, Trenton</b> om ID 23 March (Wilkner)
7410	26.3	1130	<b>Hrvatski R</b> , Deanovec Croatian songs and Croatian conversation with light music and time ann. New frequency ex 7370 45434 AP-DNK
7450	23.3	1905	<b>Macedonian R Station</b> , via Avlis Greek religious chanting until 1817, then preaching, 1900 Greek music. Replaced 9935! 54544 AP-DNK
8957u			<b>Eire, Shannon Radio</b> 0321 On 28 March (Wilkner)
8989USB	30.3	2320	<b>Preacher</b> stationen (Nicaragua?) med predikan och en massa Halleluja! Bra hörbarhet. Någon som vet mer om denna station? AN
9526	17.3	1600	<b>V of Indonesia</b> med progam på spanska till Q 5. DO
9635	17.3	1445	<b>R Canada Int/Xian</b> intervjuade Shweta Subran och spelade en låt med henne. Q 5 DO
9740	21.3	1805	<b>R Canada Int/Kashi</b> spelade ett par låtar med Carlisle Miller. En för mig okänd artist som var riktigt bra. DO
11765	29.3	2100	<b>Super Rádio Deus é Amor</b> med stort ID. 3-4 CB

12105	29.3	2110	<b>WTWW</b> Lebanon TN med ID varefter man började läsa ur Bibeln på spanska. Dessförinnan hade läsningen varit på franska. 3-4 CB
15160	30.3	0630	<b>Radio Australia</b> med engelska. 3-4 CB
15190	29.3	2030	<b>Rádio Inconfidência</b> med sertanjamusik. 2 CB



The church of Bom Jesus de Matosinhos , listed by UNESCO as a world cultural monument.

## Station news

**BRAZIL - 5044.97, R. Cultura**, Belem, with great big signal but few anmts at 0917 on 3/25. Nice pgming - Nat King Cole and Natalie Cole in that digitally-created duet, "Unforgettable" and then some Johnny Mathis. OM boomy voice in PP w/anmts at 0925 and into canned ad string 0926. Strong signal but low modulation. Brazilians doing well this evening: 4885 blaring and also noted 6059.94 Super Radio Deus e Amor, Curitiba, with a terrific signal post-0900. 5940.06 Radio Voz Missionaria, Camboriu, also hrd same time, but inside a real QRM mess on that general fqy, needed ECSS USB to separate clearly. (Perry, Illinois via DXPlorer)

**CHINA. 4940, Voice of Strait**, March 31 at 1503; Saturday only English show "Focus on China" in progress; YL with news items of the past week; frequent musical bridges; China and Zambia signed bilateral agreements; Irish and Chinese governments to work together with the aim of improving trade and investments; 1516 ID: "Voice of Strait, Focus on China"; into Chinese at 1530; poor-fair. Audio at <http://www.box.com/s/ae97c84aef736baa7f5f> (Ron Howard, Asilomar State Beach, CA)

**DIEGO GARCIA [non]. 4319-USB, AFN**, March 29 and 30 heavy QRM has returned here again after being absent for two day (Ron Howard, San Francisco at Ocean Beach, CA)

**EQUATORIAL GUINEA [non]. 15190, Radio Africa**. March 31 checked briefly 1501-1502 and found nothing here; no trace of them or IRRS (Ron Howard, Asilomar State Beach, CA)

**INDONESIA. 3325, RRI Palangkaraya**. On March 29 very late signing on; not heard at 1205, 1230 or 1257, but was on by 1418. March 30 from 1209 to 1226 with the usual Jakarta news relay; // 3995 RRI Kendari (poor, but for a change the ham QRM not too bad) and 9680 RRI Jakarta (heavy CNR1 QRM); news ends with the usual patriotic national song; 1227 no longer // (Ron Howard, San Francisco at Ocean Beach, CA)

**KOREA NORTH [non]. 6020, Shiokaze/Sea Breeze** via Yamata. After 1400 noted in English for Friday, March 30; moderate jamming (Ron Howard, San Francisco at Ocean Beach, CA)

**MALAYSIA. 5964.7, Klasik Nasional** via RTM. Now that the A12 schedule has started and the powerhouse station that was here has moved away, now able to clearly hear KN again; 1131-1208 & 1237- 1305; March 25. In vernacular playing pop songs; many IDs and singing jingles; 1237 Muslim call-to-prayer (the Isha/night prayer – their local sunset was at 1223). Very nice to hear this again! (Ron Howard, San Francisco at Ocean Beach, CA, Etón E1, dxldyg via DX LISTENING DIGEST)

**MICRONESIA. 4755.47v, PMA-The Cross Radio**, 0950-1033, March 25. Non-stop Christian songs; 0959 "This is 88.5 FM and it is 9 o'clock" and more songs; was gone by 1047. Seemed to be on a higher frequency and with slight drifting (Ron Howard, San Francisco at Ocean Beach, CA, Etón E1, dxldyg via DX LISTENING DIGEST)

**MYANMAR. 9730.85, Myanmar Radio** on March 24 running well past their normal 1000\*; first noted poorly at 1249; after 1500 fair to almost good reception; in vernacular with EZL songs and indigenous songs. Wished they ran late every day! MP3 audio at <http://www.box.com/s/a18fe2cb70bde6381ea4> .  
(Best regards, Ron, San Francisco)

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Seems my March 24 reception was actually the programming of Padauk Myay Radio (FM?), which I believe was relayed via Myanmar Radio. Ms. Htike Htike has responded that she has listened to my audio file and "It's not from our station, Myanmar Radio", by which I assume she means the programming was not Myanmar Radio's, but instead from "one of stations in our country. It's name is PadaukMyay Radio. It's also broadcasting in Nay Pyi Taw". I do not imagine that Padauk Myay Radio has a SW transmitter that broadcasts from Nay Pyi Taw on 9730.85, which is a known Myanmar Radio frequency.

This would seem to confirm the information at the excellent website of Alan Davies ( <http://www.asiawaves.net/myanmar-radio.htm> ), which shows "Yangon - 9731v kHz., Myanma Radio, Padauk Myay Service". Certainly is difficult to tie down a positive station/program ID, as the Burmese/Myanmar language is so difficult to decipher.  
(Ron Howard San Francisco)

**MYANMAR [non]. 5915.** In the past I often heard a weak Myanmar Radio here under a strong CRI (in Russian). March 27, I was briefly excited to hear Burmese with a very decent signal mixing against CRI at 1358, but alas was much too strong to be Myanmar. In fact was the newly scheduled **BBC in Burmese from 1345-1430**, so Myanmar has no hope at all of being heard during this time slot (Ron Howard, San Francisco at Ocean Beach, CA, USA)

**MYANMAR. 7110.** Noted March 29 with English segment from theme music at 1430 thru to 1500\*. Best reception so far. Very clear ID, except there seems to be a word before "Radio" that I cannot make out. "Pyin Oo Lwin" sounds fairly clear and am almost positive about that.

MP3 audio <http://www.box.com/s/bb5784e5f95433e97593>

"Good evening dear listeners. You are tuned to the \_\_\_\_ Radio Pyin Oo Lwin and thank you very much. We are broadcasting the third English transmission on the air again. Radiating on 639 kilohertz and 7511 megahertz." (fairly clear: "7511") Easy listening music.

"Good evening our dear listeners. May I present for you some sweet melodies of life."

Also 1442 to 1448 nice segment about Myanmar culture and history. Today with information about Myanmar lacquerware. White noise jamming after 1434, but not as strong as yesterday.

So the most likely scenario here is that this programming is produced in a studio in Pyin Oo Lwin, in central Myanmar, and then transmitted from Nay Pyi Taw (Ron Howard, San Francisco at Ocean Beach, CA, USA)

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Suggestions are that there is no "the", but instead "You are tuned to Thazin Radio Pyin Oo Lwin". Also it must be "7 point 11". Thanks to Mauno Ritola (Finland) and Victor Goonetilleke (Sri Lanka) for their kind assistance. (Ron Howard)

**MYANMAR. 7110, Thazin Radio,** 1430-1501\*, March 31. The first day with no white noise jamming, which was a big help for better reception! Usual intro; EZL pop songs ("You're The One I Love", etc.); 1443: "Hello and welcome to Myanmar Traditional ..."  
cultural show; "Through this program you will be able to find out more about Myanmar and its people"; "Today I would like to tell you about Myanmar music, the heart and soul of Myanmar people"; talking about Myanmar musical instruments (unique set of 21 drums in a circle: <http://www.youtube.com/watch?v=8cIE4rVITPA> ); 1449 back to pop songs (Rod Stewart, etc.).

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It is indeed very good news from Alan Davies that there are in fact SW facilities at Pyin U Lwin! (Ron Howard, Asilomar State Beach, CA)

**PAPUA NEW GUINEA - 7324.97, tentatively Wantok R. Light** on 3/25, thanks to Dave Valko for tip to check this out. Probably the one hrd very poorly at 0858-0913, very weak signal and difficult to read, but broadcaster definitely "there". 0858 tune-in to hear OM anmts, couldn't tell lang, and then into some type of instl mx thru top of hour. At 0901 a woman (or else OM with higher-pitched voice) into long discourse, would match with Dave's observation of newcast at this time. Signal too difficult to work very successfully this night, fading in and out. Frustrated and could not hold past 0913, but well worth further checks. (Perry, Illinois via DXPlorer)

**RUSSIA. 5930, Radio Rossii,** ex: 6010, via the Yelizovo transmitter site on the Kamchatka peninsula, 0939 March 25; their usual seasonal change; fair-good; // Arman/Magadan on 5940 (fair) and 7320 (fair, but with slight hum) and Yakutsk on 7230 (very poor well under CNR1 powerhouse) (Ron Howard, San Francisco at Ocean Beach, CA, Etón E1, dxldyg via DX LISTENING DIGEST)

**SUDAN SOUTH [non]. 17745, Sudan Radio Service via Woofferton,** 1531-1544, March 31. Their interesting Saturday "Road to Peace" program; many promos for "Road to Peace" every Wednesday on 98.6 SRS FM; promo for monthly

program with officials from the South Sudan Land Commission to discuss land use issues; pop African music; heard with an echo. MP3 audio at <http://www.box.com/s/9efef01701993ef54877> (Ron Howard, Asilomar State Beach, CA)

**VIETNAM. 7906-USB and 8294-USB, Vietnam Coast Radio Station (VISHIPEL)** (presumed). Thanks entirely to the timely tip from Sei-ichi Hasegawa (Japan) that I tuned in to this.

March 19 observed on 7906-USB; \*1020-1025\*, \*1105-1110\*, \*1120-1125\*. Actually 10 minutes between the broadcasts of these five minute segments; in Vietnamese with assume marine weather; today always ending with the same commercial ad (OM & YL along with sound of phone ringing and young girl says "Hello"). Pulsating noise QRM till 1123. 8294-USB not heard today.

March 20 on 7906-USB again with five minute segments; again ending with the same commercial ad. At 1220 found // 8294-USB for the first time, but this frequency did not run the commercial ad at the end of the marine weather, as heard on 7906-USB; went off at 1224, so the segments on 8294-USB are about one minute shorter and about eleven minutes between segments; noted \*1235-1239\*.

Need to confirm the full schedule and exact transmitter sites of these broadcasts.

Per Sei-ichi, but not confirmed:

**7906kHz**; Ca Mau XVA, Vinh XVB, Hai Phong XVG, Mong Cai XVM, Nha Trang XVN, Vung Tau XVR, Ho Chi Minh XVS, Da Nang XVT

**8294kHz**; Ho Chi Min Radio, Danang Radio, Hai Phong Radio.

My MP3 audio of 8294-USB: <http://www.box.com/s/a72c990ba7ebd08c2ec9>

My MP3 audio of commercial ad on 7906-USB: <http://www.box.com/s/bfe0eccd14fa37e90199>

Very nice recording with some English: <http://www.youtube.com/watch?v=G-6pFTqwY4&feature=related>

Check the following site for reception updates: <http://ani.atz.jp/FBDX/NowBBS/?res:7299>

Website: <http://www.vishipel.com.vn/> , click English.

"Fishing vessel safety information: Vietnam Coast Radio Stations broadcast sea weather forecast, sea disaster forecast to all fishing vessels on the frequency 7906 kHz, 8294 kHz as follows: Sea weather forecast: daily broadcast in every 15 minutes Morning: from 05h20 to 09h20 ; Afternoon: from 17h20 to 21h20

Sea disaster forecast: broadcast in every 15 minutes, 24/24 in the case of storms, tropical storms.

In addition, Vietnam Coast Radio Stations broadcast safety information guide to fishing vessels fishing in the sea such as channel guidance, floating dangerous obstacles, dangerous waters .. In the case of a storm, tropical storms dangerous sea, Vietnam Coast Radio Stations broadcast on all Vietnam waters to call and guide vessels to safety storm shelter."

<http://www.vishipel.com.vn/Index.aspx?page=service&tab=dc> click English.

Search of the web found: [http://www.jica.go.jp/english/operations/evaluation/oda\\_loan/post/2004/pdf/2-33\\_full.pdf](http://www.jica.go.jp/english/operations/evaluation/oda_loan/post/2004/pdf/2-33_full.pdf)

(Ron Howard, San Francisco at Ocean Beach, CA, USA)

**VIETNAM. 8294-USB, Vietnam Coast Radio Stations (VISHIPEL)** (presumed) on March 30 with marine weather.

Ho Chi Minh Radio, \*1305-1315\*. Different YLs in Vietnamese and English. Distinctive tones (phone?) at start and end; sounded like: "Attention all stations, all stations, all stations. This is Ho Chi Minh Radio, Ho Chi Minh Radio, Ho Chi Minh Radio" with announcement that a fishing boat had one person overboard and dated "1100 UTC the 17th of March, 2012"; into Vietnamese. MP3 audio posted at <http://www.box.com/s/d9e6a14271305cec7b94> (Ron Howard, San Francisco at Ocean Beach, CA)

**UNID BRAZIL** - possibly a new Brazilian (or at least, an old one on a new fqy) on 6035.00 at 0906 on 3/26. Tune-in with OM giving fqy info in progress in PP and then into PP ballads at 0809, something of an updated Abba sound. Fair sig and no QRM. 0815 OM PP anmts wishing all MBD and then into another ballad at 0817. Degrading by 0830, lotsa atmospheric noise and no ID. Almost entirely gone by 0842. Might speculate a QTH in the far, far eastern portion of Brazil that juts out into the Atlantic? Not noted when fqy checked on 3/28, same time. (Perry, Illinois via DXPlorer)

## Other radio news

### International Reply Coupons

According to "Stamp Magazine" from 18 February 2012 Post Offices in the UK no longer sell International Reply Coupons. These were once the universal "currency" of DXers chasing QSLs. (via BDXC-UK)

An International Reply Coupon (IRC) is a device by which a person in one member country of the Universal Postal Union (UPU) can prepay the return airmail postage cost of a letter of a specific maximum weight from a different UPU member country. At the time of writing and in theory at least, IRCs are exchangeable in all countries with the exception of Taiwan. UPU member countries may decide not to sell IRCs, (notably the Netherlands and Sweden, amongst others) but their exchange is compulsory in all countries. (More details at <http://www.g3swh.org.uk/irc.html> and the UPU website) (Mike Terry via DXLD)



## SOLAR CYCLE 24.ORG PRESENTS NZ4O MEDIUM FREQUENCY (300-3000 KC) RADIOWAVE PROPAGATION FORECAST

“A Radiowave Propagation Forecast For Hams As Well As Shortwave DXers And Listeners”

See <http://www.wcflunatall.com/mwprop.htm>

(/Thomas Nilsson )

## The Perseus Databases, Perseus Third Party Software Guide, WiNRADiO SDR Software Guide

Hello DX friends, as files hosted by 4 shared are accessible only to registered users now, I transferred all my help files. The Perseus Databases, Perseus Third Party Software Guide, WiNRADiO SDR Software Guide and some other files are now available at: <http://www.mediafire.com/?2lve8wq6y1ou2>  
vy 73, Willi Passmann, DJ6JZ via Perseus\_YG <http://www.radio-portal.org/sdr.html>  
SDR-Special: <http://www.mediafire.com/?2lve8wq6y1ou2>  
(via Perseus\_YG)

## NuForce uDAV2

Jag köpte en USB-driven hörlursförstärkare.

Särskilt när jag lyssnar remote, så blir ljudet långt ifrån perfekt i mina hörlurar. Och jag har tidigare använt mig av Edirols externa ljudkort, och varit belåten med det förbättrade ljudet som detta innebär. Men Edirol är lite bölig att använda, eftersom jag måste gå in i datorn och ändra aktiv ljudenhet om jag vill ta med mig datorn till annan plats utan att plocka med mig Edirol.

NuForce uDAV2 löser detta problem genom att det enkelt pluggas in i ledig USB-port, och då direkt tar över som ljudkälla, utan några som helst extra inställningar. Och när USB-porten kopplas ur, så återgår ljudet att komma från den ursprungliga ljudenheten i datorn.

Formatet är i storlek av en normal tändsticksask, så NuForce uDAC2 är idealisk att ta med sig och använda både på Dalarö och mitt remote QTH inne i Stockholm.

(Anders Hultqvist i <http://dxperseus.blogspot.se/> )



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En välskriven recension av denna lilla pryl finns att hitta på Third Party Software Guides & more på denna länk: <http://forum.notebookreview.com/accessories/523590-nuforce-udac-2-review.html>

***This review concludes with:*** To sum things up... I will never at this point be plugging my headphones into the headphone jack on my laptop ever again. The uDAC-2 has earned a permanent home in my laptop bag alongside my Triple.Fi 10's.

I loved how everything sounded so much better, it didn't matter what kind of music it was, if it was a game, a movie. Everything was better and not just a bit, it was substantially better.

I now think that when people are asking "what headphones should I get for my laptop" they are missing something they really need. a DAC & AMP combo like this is really needed to extract the potential out of any high quality headphones or earphones and I think its a very smart idea that if you are going to get one you should plan to get the other.  
(Thomas Nilsson)