

# SHORTWAVE BULLETIN

Issue no. 1614 April 29, 2007.

Deadline e-mail next issue: 0900 SNT, May 13, 2007.

Så är det dags igen för ytterligare nr av SWB. De börjar bli ganska tunna numera. Tyvärr blir det svårare och svårare att hitta nytt material att presentera.

Som tur är, är det lite aktivitet runt de nya PC-baserade mottagarna. Tyvärr så hann JOE inte testa så mycket som han önskat ute på Karön. Men, han får berätta mer på konventet. Konventet – glöm inte att anmäla er. Det är faktiskt trevligt att träffas en gång per år och utbyta erfarenheter.

Tänkte själv åka upp på lördagen om inte barnpassning (3 små damer, 1 – 6 år gamla) sätter käppar i hjulet. I så fall kommer jag upp på söndag förmiddag.

En hel del tips till detta nummer. Med anledning av tipset på 5000 kHz finns några kommentarer i slutet, mest som utfyllnad.

Keep on ....

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## SWB-info

SWB online på HCDX: <http://www.hard-core-dx.com/swb>

Dateline Bogotá: <http://hem.ektv.nu/~ekt035221/Dateline.htm>

SWB hot stuff: <http://hem.ektv.nu/~ekt035221/> (på denna sajt ligger alltid senaste SWB).

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

Jubileumstidskriften: <http://hem.ektv.nu/~ekt035221/> (html- + pdf-version).

## QSL, kommentarer, mm.

**Kenneth Olofsson:** Long time no seen, Skämt åsido det var ju väldigt länge sedan det kom något bidrag från mig. Orsaken är väl de dåliga konditionerna och de uteblivna qslen både på kv och mv. Den vanliga dxing har jag helt lämnat, orsaken till detta är att jag lyckats ta ett certifikat och fått licens att börja sända på kv Jag heter numera också SA7AUH och har tänkt köpa mig en transceiver snart.

De långa beverage-antennerna är ju intressanta att lyssna på, ev. kan man med en longwire-balun och en antenntuner använda dem som sändarantenn, det ska testas. Jag ligger alltså lågt vad det gäller dxingen. Hälsningar. Kenneth Olofsson SA7AUH

**Lars Skoglund:** Ett trevligt svar har kommit nämligen **Radio Visión, Chiclayo 4790** med brev, visitkort och info om Peru. V/s var Pastor Francisco Córdova Rodríguez.

**Rolf Åhman:** QSL har kommit från **ZLXA Radio Reading Service, Levin 3935** som svarade med kort, trevligt brev, magnet samt information. Väl mött på konventet.

**Jan Edh:** äntligen en tur ut till Fredriksfors igen torsdagsnatten 26-27/4.

Det blev dock ingen Afrika-fångst som var mitt huvudsakliga mål. 4750 bjöd som bäst på en trolig bärvåg och fragment av audio sista kvarten innan stängning 21.

Däremot gick kortvågen riktigt bra fram mot 1-tiden mot Bolivia och Peru. Men det var kraftiga skillnader; Medan det var bra mot en del gick andra "vanliga" inte alls bra.

Mellanvågen gick lite oväntat mot NA, och då blev det förstås ingenting av värde. Svängde mot Venezuela och Puerto Rico, men flertalet var väldigt svaga.

QSL: **Radio Verdes Florestas 4865.** Email. V/s Graci Rezende, Gerente

**Dan Olsson:** Här kommer en hälsning ifrån Kävlinge. Just nu kan jag bara konstatera att tid för DX är minimal, detta beroende på flyttningar, bröllop och planering för morsans operation. Orken räcker också dåligt till för nattvak. Det mest DX-nyttiga har varit en promenad i Saxtorp för att kolla om antennerna var hela efter förra veckans blåsande. Jag kunde konstatera att antennerna var OK men att vår lyssnarstuga var borta.

Lite QSL har inkommit: **R Sonar 6215** med e-brev och **Finn Hits Radio 6300** med e-brev (lovade också brevsvaret).

**John Ekwall:** Jag hade tänkt att komma med rapport ang test av SDR14 och R75 till detta nummer.

"Det bidde en fingertutt". Tyvärr så fick jag avbryta min semester för att jobba redan efter en dryg vecka på Karön. Han knappt förbereda testen men så mycket kan jag säga - SDR14 är ingen bra realtids-mottagare (utmärkt dock för nattinspelningar!) - R75 är bättre tack vare snabbare åtkomst av funktioner.

Hade även lite otur med kondsen då det inte var tillräckligt stort för att öppna för LA. Vad jag menar med realtidsmottagare är den enkla saken som hände på 4885 vid midnatt - höll säkert på i 5 min innan jag fick en skaplig läsbarhet - På R75an tog det kanske 5 sekunder - och här hade jag bra hjälp av de dubbla notchfilterna!

Nåväl - R75an finns kvar på ön inför nästa korta besök i mitten av maj. SDR14an tänker jag ta med mig till konventet (ifall någon vill köpa den direkt) men det blir nog ingen demonstration såvida inte någon har med sig en portabel PC för test under natten. Jag är ingen hejare på SDR14 (har ju bara använt den ca 5 timmar) men kan det rudimentära dvs att undvika de fallgropar jag hamnade i.

Vi syns på lördag-söndag?!

# LOGGEN - ALL TIMES ARE UTC

3173			<b>Radio Municipal</b> , Panao 1000 to 1040, threshold signal 22 April; useful check on band conditions [Wilkner-FL]
3214.90v.			<b>tent Radio Virgen de Remedios</b> , Tupiza, still monitoring this frequency looking for good conditions, some audio, en espanol. Looking for logs from America Latina. 1000 to 1040 on 24 April [Wilkner-FL]
3234.9			<b>Radio Luz y Sonido</b> Huánuco, 1030 every morning with music, DJ chatter and ID's. [Wilkner-FL]
3310.00			<b>R Mosoj Chaski</b> , Cochabamba 0900 to 1030 every morning, strong signal [Wilkner-FL]
3329.71			<b>Ondas del Huallaga</b> Huánuco 1030 musica andina, ments de Peru and time check for Peru, 24 April [Wilkner-FL]
3375.1v			<b>R San Antonio</b> Papuade Callalli possible at 0000 to 0100 not to be mixed the strong Brazil on this frequency 20, 21 April. From 0900 to 1030 on Brazil here. [Wilkner-FL]
4409.7			<b>Radio Eco</b> , Reyes 0050 to 0110, consistently good signal. 22,23,23,24 April [Wilkner-FL]
4409,8	27/4	0011	<b>Radio Eco</b> Reyes, Bolivia, talks, nice songs, "Esta es Radio Eco", fair GB
4409,8	22/4	0000	<b>Radio Eco</b> Reyes, Bolivia, talks and nice music, no id heard, poor GB
4409,8	26.4	2347	<b>Radio Eco</b> , Reyes med en kvinnlig presentatör den här gången. QSA 3-4 JE
4556.96			<b>t. Radio Paititi</b> , Guayaramerin, Beni 1030 to 1040, weak en espanol, needs more work. 22 April [Wilkner-FL]
4600.77			<b>t. Radio Perla del Acre</b> , Cobija, Pando noted only on 19 April, at 0910 to 0933 weak. Possibly a harmonic of Central American stations. [Wilkner-FL]
4650.20			<b>Radio Santa Ana</b> , Santa Ana del Yacuma 1000 on 19th, irregular rest of the week [Wilkner-FL]
4650,24	21/4	2335	<b>Radio Santa Ana</b> (tent), Bolivia, talks, poor too much noise and QRM from 4648 utility GB
4689,6	21/4	2349	<b>Radio San Miguel</b> , Bolivia, talks, poor to fair GB
4689,6	26.4	2345	<b>Radio San Miguel</b> med religiöst. QSA 2. JE
4689,65	27/4	0002	<b>San Miguel</b> , Bolivia, tk woman & songs, fair GB
4716,65	21/4	2343	<b>Radio Yura</b> , Bolivia, nice songs, fair GB
4746,8	26.4	2350	<b>Radio Huanta 2000</b> . Tycks som man huvudsakligen håller till den här frekvensen igen. QSA 3. JE
4746,9	21/4	2354	<b>Radio Huanta 2000</b> , Peru, talks, good GB
4746,9	21/4	0115	<b>Radio Huanta 2000</b> , Peru, songs, talks, id, fair GB
4780	21/4	0122	<b>Radio Cultural Coatan</b> , Guatemala, nice music, fair GB
4796.94			<b>Radio Mallku</b> , Uyuni, Strong signal all week [Wilkner-FL]
4824,5	22/4	0007	<b>La Voz de la Selva</b> , Peru, songs, fair GB
4824,5	26.4	2250	<b>La Voz de la Selva</b> med partystämning och födelsedagshälsningar och musik live inför entusiastisk publik. QSA 3-4! JE
4845,25	21/4	0128	<b>Radio Cultura</b> , Manaus, Brazil, talks about Manaus mentioning radio Cultura. Seems extra schedule. Good GB
4857.48			<b>Radio La Hora</b> , Cusco. drifting higher in frequency 1030 to 1105 21 April [Wilkner-FL]
4857,5	26.4	2335	<b>Radio La Hora</b> . Presentatören pratade på så hejdlöst att han fick en hostattack... QSA 3. JE
4875.58			<b>Radio Difusora Roraima</b> , Boa Vista 1000 to 1045 noted for last week, Portugese om, ID's; romantic series of songs 18 April [Wilkner-FL]
4876,5	21/4	0135	<b>Greek pirate radio</b> , songs, drifting, fair GB
4886.59t.			<b>Radio Virgen del Carmen</b> , Huancavelica seemingly from 1100 to 1120 with fading signal en espanol 21 April [Wilkner-FL]
4950.00			<b>Radio Madre de Dios</b> , Puerto Maldonado 1050 to 1105, weak om en espanol. 24 April [Wilkner-FL]
5000	19/4	0245	<b>Observatorio Naval Cagigal</b> , Venezuela, again on air, usual ids, poor GB
5014,4	22/4	0014	<b>Radio Altura</b> , nice music, poor/fair GB
5580,3	26.4	2315	<b>Radio San José</b> med flöjtmusik. QSA 2. JE
5939,3	22/4	0019	<b>Radio Melodia</b> , Peru, talks, poor but clear GB
5952,46	22/4	0024	<b>Radio Pio Doce</b> , Bolivia, music and talks, fair GB
6009,5	18/4	2316	<b>La Voz de tu Conciencia</b> , Colombia, nice songs, fair GB
6035	19/4	0215	<b>La Voz del Guaviare</b> Colombia, very nice romantic songs and great ids, fair to good GB
6089,83	22/4	0035	<b>Radio Nigeria</b> Kaduna, long non stop slow afro song, extended schedule, active also on 4770 with the other channel. Id at 0108 in EE, bad voice modulation. Good (in LSB to avoid QRM) GB
6105,5	21/4	2358	<b>Radio Panamericana</b> , Bolivia, talks, fair GB
9620,77v	28/4	2240	<b>Emisora del Sur</b> , Montevideo, Uruguay, talks serious in SS, then songs poor, one id at 22,53. Stopped at 2258 by s.on REE GB
9720	18/4	2245	<b>Radio Victoria</b> , Peru, usual religious program in SS, good GB
9720	24.4	0510	<b>Radio Victoria</b> med animerad predikant. 2 CB
11815	18/4	2300	<b>Radio Brasil Central</b> , Brazil, reports, ids, fair GB
13680	18/4	2307	<b>Radio Nacional de Venezuela</b> , international reports & national politics, fair GB
15344,8	16/4	1930	<b>RAE</b> , Argentina, in Italiano. Science program and music. Good GB
15476	16/4	1950	<b>San Gabriel</b> , Antartica, talks in SS, poor to fair GB

## Stationsnyheter

**BOLIVIA. New Frequency 4958.1v (ex6037v), Radiodifusora Trópico**, Trinidad, Depto. Beni, BOLIVIA 17/04/2007 1755 px mensajes. (Rogildo F. Aragão via HCDX)

### TIBET [and non]. VOICE OF TIBET FOUNDATION LAUNCHES CAMPAIGN TO PROTEST CHINESE JAMMING

**The Voice of Tibet Foundation has launched a campaign** to protest Chinese radio "jamming" of its broadcasts. It says The Peoples Republic of China has systematically "jammed" Voice of Tibet's and other "foreign" shortwave radio services for more than 10 years now, and is calling for action and support internationally to protest and demand an immediate stop to the jamming.

VOT started broadcasting on shortwave towards India, Nepal, Tibet and China on 14 May 1996, renting airtime from FEBA Radio's transmitter site at the Seychelles. After a few weeks VOT's transmissions became the target of hostile jamming from Chinese stations transmitting distorted noise and music on VOT's internationally registered frequencies. In the autumn of 1996 the PRC authorities forced FEBA Radio to cancel the contract with VOT, by threatening to "jam" all FEBA Radio's other transmissions as well. Due to this threat FEBA stopped transmitting VOT's programs in 1996.

>From 2000 onwards the Chinese jamming towards VOT's transmissions was further intensified, as has been the case for most other stations providing programming towards China in Mandarin, Cantonese, and Tibetan, Uyghur and other minority language services. These days each and every VOT transmission is targeted by at least two simultaneous jamming transmissions from the PRC authorities, using "state-of-the-art" facilities outside cities like Beijing, Xian, Nanjing and Linhe. But the illegal Chinese censorship does not stop there. In more than 40 Tibetan cities and townships "groundwave" jamming transmissions are targeting VOT's internationally registered frequencies. The reach of these local jamming transmissions varies from 10 to 30 km in radius (from the antenna, which is often located at a high point overseeing the valley or city) and is very effective within this limited reach.

In Tibet the authorities define listening to "foreign" broadcasts such as VOT's as "splittist" acts. Those caught listening or showing others how to tune to them are prosecuted or sent to "reform-through-labour" camps.

The Chinese jamming transmissions not only affects and denies citizens within the borders of China access to VOT's transmissions, it also affects and denies access for listeners in countries like Nepal, India, Taiwan and most parts of Europe as well.

The Voice of Tibet Foundation is calling for action and support from Governments, politicians and NGO's worldwide in addressing the issue of jamming towards representatives of the Peoples Republic of China, demanding an immediate stop to their hostile "jamming" transmissions. It is requesting that these violations of basic rights of millions of people in Tibet and China should be part of any dialogue with PRC representatives.

The Voice of Tibet Foundation says it will be happy to provide further information and documentation on the above mentioned issues. A brief video presentation of VOT can be seen on YouTube or at <http://www.vot.org> (Source: Voice of Tibet Foundation) (April 25th, 2007 - 11:33 UTC by Andy, Media Network blog via DXLD)

**UGANDA. NEW!!! Dunamis Shortwave 4.750 kHz** – 60 meter band 6 – 10 p.m. local Uganda time! Broadcasting from Mukono, Uganda (Bible Voice Broadcasting, note on A-07 schedule, Toronto, Ont., April 20, via Drita Çiço, Albania, April 23, WORLD OF RADIO 1356, DX LISTENING DIGEST)

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The Christian station Dunamis Shortwave in Uganda has finally started on 4750. Noted here 23 Apr 2007 at 1733 after CNR station had closed down. Dunamis Shortwave signed off at 1902. Their schedule at the moment is 1500-1900 UT (Jari Savolainen, Kuusankoski, Finland, dxldyg via WORLD OF RADIO 1356, DXLD)

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OK, but what about radio peace in Sudan? haven't seen any recent logs, but should be also there at that time... (Thorsten Hallmann, dxing.info via DXLD)

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Similar question was raised on another list, so I quote what I replied there --- "I've done routine checks on 4750 almost daily the last few months 1733 onwards. In fact, I have heard only couple of times a weak station (tent. R Peace) closing down around 1815/1820. Dunamis signal was good for a 1 kW'er and I heard also ID's. Bangladesh Betar signs off around 1710 but some days ago they did run Foreign Service well past 1930. Hopefully it was only temporary. As I mentioned, the Chinese on 4750 ( // 4800) signs off around 1733 (it has a buzzy audio/carrier). 73, Jari" PS. Dunamis was audible also 24 Apr when checking 1800-1900 sign-off. Not as good as a day before (Jari Savolainen, DXLD)

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Thanks to your tip Jari I heard them yesterday from 1735 to 1901 c/d. Also got a positive reply from the station after a question via email.(Gert Nilsson, Örnköldsvik, Sweden, R71+R75 + beverages, ibid.)

## Övriga radionyheter

**THOUSAND-YEAR HIGH OF SOLAR ACTIVITY.** <http://news.bbc.co.uk/2/hi/science/nature/3869753.stm>

**The link is to a BBC story which says solar activity** is at a thousand year high. Kind of ties in with the global warming that's occurring. Much like the period of time when the Vikings were able to live comfortably in Greenland, and benign and comfortable conditions happened pretty much world wide. Yes, I like global warming. I have not had to fire up the snow blower at all this winter for the first time in my life. This may shed some light on why DX conditions were so much better 25 or 50 years ago. Even when the current 24/7 stations aren't a factor, things don't seem as good overall. Could be (Craig Healy, Providence, RI, IRCA mailing list via DXLD)

## No more DX-Tuner

Ystad, Sweden, 20 april 2007

**Dear subscribers and guests.** For the last 10 years I have been presenting Web Controlled receivers here at DxTuners.

I have worked constantly to maintain and supervise this network together with my dedicated crew who has put so much effort into it. Regretfully, recently due to other business and personal commitments, I am unable to dedicate as much time or find as much inspiration as before in running the network and it is with much sadness and sincere regret that I have decided to wind up my business over here.

This has been a very difficult and emotional decision for me to take, having made many friends over the years, but after a good 20 years in the IT-business I feel the time is right to move on and try something else.

I have been trying to find other solutions to continue running DxTuners but I have found it too complex for anyone else to run without my help.

I would like to thank all my friends, subscribers and especially my dedicated crew who supported me over the years. I could not have done it without you guys.

Thank you all, Kelly Lindman

(via Robert Wilkner)

## The Extraordinary History of Amateur Radio Satellites

**Here's a startling fact** - more than 70 Amateur Radio satellites have been launched over four decades. The number is astonishing because these sophisticated and groundbreaking spacecraft are little known outside the ham radio fraternity...

(See article at <http://www.spacetoday.org/Satellites/Hamsats/HamsatsBasics.html> )

(Mike Terry via HCDX)

## YVTO, Juan Manuel Cagigal Naval Observatory

YVTO is the callsign of the official [time signal](#) from the [Juan Manuel Cagigal Naval Observatory](#) in [Caracas, Venezuela](#). The content of YVTO's signal, which is a continuous 1 [kW amplitude modulated](#) carrier wave at 5 [MHz](#), is much simpler than that broadcast by some of the other time signal stations around the world, such as [WWV](#).

The methods of time transmission from YVTO are very limited. The broadcast employs no form of digital time code. The time of day is given in [Eastern Standard Time](#), and is only sent using [Spanish language](#) voice announcements. YVTO also transmits 100 ms-long beeps of 1000 Hz every second, except for thirty seconds past the minute. The top of the minute is marked by an 800 Hz tone.

(From Wikipedia)



Entrada Principal del Observatorio Naval "JUAN MANUEL CAGIGAL".



Sistema de la Hora Legal de Venezuela



<http://www.diexismo.8m.com/dix00006.htm>

<http://linkage.cpmc.columbia.edu/QLS/pages/YVTO-Venezuela-0001.html>