

SHORTWAVE BULLETIN

Nummer: 1394, 8 november 1998. Deadline nästa nr: 20 november 1998 (fax & E-mail 22/11 kl. 0900 SNT)

Vår hobby står in för en brytpunkt, den saken är klar. Utvecklingen går dithän att Internet kommer att ta över mer och mer av spridningen av information om vad som händer på radio-banden.

Ett tydligt exempel på detta är, att Distance nu även finns på

Nordicdx.com med tips och information.

Detta föranleder ju en att ställa frågan varför vi sitter var och en för sig och skriver den ena bullelinen efter den andra - med nästan samma innehåll av nyheter och där endast tipsen skiljer sig åt.

Det kanske snart är dags att diskutera någon form av samordning, där den nya, snabba tekniken utnyttjas maximalt för spridning av relevant DX-information, där arbetet kan fördelas på ett effektivt sätt.

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En liten vädjan: När ni skickar in tips per E-mail eller i filbilaga, skriv utan tabbar, så gör jag formateringen i samband med att materialet klipps in på sidan.

QSL, mm.

Jan Edh: En tyvärr ganska misslyckad natt i Fredriksfors igen, även om indoneser och indier som synes på den något oortodoxa (jag ber om ursäkt för de presentationsbryderier det kan förorsaka) uppräknningen. På mellanvåg gick briter och spanjorer, däremot blev det inte ett liv mot NA, i stället massor av framför allt brassar till verkligt gediget usla styrkor. Av, hoppas jag förståeliga skäl, hann jag inte få in det här på söndagsmorgonen och därför blir det litet gammalt.

30/10. Det här blir det sista som hörs från mig på ett tag. Lyssnade i natt (29-30/10) tillsammans med Ronny Forslund. Konstiga konditioner där en Purto Rican på 1120 gick bäst. Massor av briter och 930 Canada redan 21.35... Kortvågen inte så häftig.

Tor-Henrik Ekblom: QSL: Sunrise Radio via Julich 5850 brev v/s J.Shelby 7 d, Radio Japan via Gabon 21700 kort, info 25 d, Radio WHRA, Greenbush 7465 kort, info v/s Loren Holycross, 7m 22d, Radio WBCQ, the Planet 7415 kort v/s Eloyne Star, officer Manager, 15 d, Radio Voz Christiana 17680, kort 69d.

Arnstein Bue: Alle mine tips denne gangen gjelder stasjoner som ble hørt under KONG3-ekspedisjonen i Kongsfjord 02.10.98-07.10.98.

QSL: TGBA Radio Maya 3325 kort, brev, vimpel, foto, OAZ7A Radio La Hora 4855.5 trivelig brev v/s Carlos Gamarra M., Director, YVRN Radio Maracaibo 4860 kort, TIAWR La Voz de la Esperanza 5030 kort, diverse

Kenneth Olofsson: Några få bidrag och ett QSL, nämligen WBCQ 7415 med kort.

Stig Adolfsson: Såg i EA att några PNG:s skulle vara inaktiva. Uppgiften är nog gammal för jag har i alla fall hört någon av de påstått inaktiva. Däremot tror jag de sänder oregelbundet.

Björn Fransson: QSL: Radio Comas-3250, långt informativt brev, v/s: Juan Rafael Saldana Reátegui. Kort med stationsbyggnaden på, programschema. 8 mån efter f/up med kassett. VOA med verifikation på 5040. Kunde inte verifiera via vilken sändare det var jag hört. The Voice of Democratic Eritrea-9230. Personligt brev från Seyoum O Michael.

Rolf Wikström: Någon som hört några LA-konditioner på KV? Inte jag i alla fall, så därför har jag roat mig med att rapportera religiösa USA-stationer på KV och lokalbriter på MV. Har också inhandlat en JRC 535D utifall min gamla SP-600 skulle klappa ihop helt.

QSL: Radio Alvorada de Parintins 4965 kort, v/s Marlene Mendes Braga, Assinatura. Radio Rebelde 5025 QSL-folder, brev, plakat på Che Guevara i 40-årsfirandet m. M, v/s Marisel Ramos Soca, J' relaciones Públicas. Radio Paz Internacional (RFPI), Santa Ana, CR 7385 kort mm, v/s Jasmes L. Latham, Director de Estación. Radio Cultura de Campos 4955 brev, vykort, v/s Marcio Alves efter f/up. Dålig QSL-text, men han meddelar att man haft problem med KV-sändaren och har därför varit off air de senaste månaderna. 4955-sändaren kommer dock att reaktiveras nästa månad. (Säger man så därnere så kan det nog dröja ett halvår ..)

Leif Råhäll: Det blev inte många tips den här gången. Har bara hört bärvåg på 5020 så det blir att vänta några veckor till, den kanske har hörts längre österut, Stig brukar höra den några veckor tidigare där uppe.

LOGGEN - ALL TIMES ARE UTC



24.10 " Alla indie? på 90 och 60 mb UTOM 4850 (Tashkent?) och 4970 (störning), samt 5010 som väl, inte sänder på eftermiddagen JE

2310	24.10		Även 2325, 2485 Australierna gick alla bra både em och kväll. Turades om med att toppa signalstyrkan JE
3215	12.10	1712	AWR Madagaskar, rel px FF 2 THE
3215	24.10	1345	Manado, OBS! flertalet indoneser " bara tabelloggade" den 24/10 JE
3215,05	3.10	-1520	RRI Manado "Inilah Programa Satu, Radio Republik Indonesia, Stasiun Regional Satu, Manado" - stengte etter Love Ambon. 4 ABU
3264,68	4.10	2110	RRI Gorontalo med bl.a. pop, rock og rap før ID 2130. 4 ABU
3265	3.10	1436	RRI Bengkulu "...Radio Republik Indonesia Bengkulu, Programa Satu ... 2 ABU
3314,999	29.10	2005	Radio Manus, PNG med nyheter. Enda hörda PNG denna kväll. 2 SA
3324,9	4.10	-1552	RRI Palangkaraya ABU
3335	24.10	1957	Taiwan - inget snack om saken Can't buy me love och QSA 4 JE
3344.861	29.10	2020	RRI Ternate, härliga rytmer. Vanlig. 3-4 SA
3345		1340	Ternate JE
3390	29.10	1445	AIR Gangtok med västerländsk musik, bl a country QSA 3 JE
3905	24.10	-1405	Merauke CD ceremoni från 1401, inga nyheter 1400. Öppnade igen med bra styrka 20. Inget liv på 3904,8 (Banda Aceh) Bäst av alla för dagen! JE
3905	6.10	-1404	RRI Merauke stengte etter et par ID og Love Ambon med QSA 4 og sgs. ingen støy - vakkert! Også hørt 5/10 ABU
3960	24.10	1355	Palu igång igen??? JE
3976	3.10	1606	RRI Pontianak ID'et etter Warta Berita. Vanlig. 3 ABU
3976	24.10	1345	Pontianak JE
3985,7	24.10	1355	Surabaya JE
3987,1	24.10	1355	Manokwari??? JE
4000,2	24.10	1350	Kendari JE
4000,2	6.10	1318	RRI Padang da vi håpet på RRI Kendari. ABU
4003,5	24.10	1340	Padang JE
4010	3.11	0018	Biskek faktiskt med engelska nyheter men är väl svåra med QSL ändå, 3-4 KO
4085	3.11	1630	VO Iraqi Kurdistan mkt stark på kurdiska. S 4 en stund. (BEFF)
4120	28.10	1600	Radio Kurdistan med arabiska och kurdiska i en blandning. S 2-3-4. (BEFF)
4606,4?	24.10	1320	(nästan omöjlig hitta frekvens på) Serui JE
4606,4	4.10	-1516	RRI Serui. Veldig sterk 6.10 - QSA 4 og nesten fri for støy! ABU
4697	24.10	1525	R KIP JE
4725	24.10	1315	Myanmar QSA 3 JE
4753,3	24.10	1330	Ujung Pandang JE
4753,35	6.10	1159	RRI Ujung Pandang det tidligste vi hørte RRI. Vanlig ABU
4770,00	26.10	1405	KOR Pyongyang med asiatisk mx, slutade 1410 2 LRH
4775	3.10	1415	AIR Imphal ID'et "Akashvani Imphal" 4 ABU
4777,1	6.10	1330	RRI Jakarta, Kebayoran, "...Radio Republik Indonesia, Stasiun Nasional Jakarta" 4 ABU
4789		-1353	RRI Fak-Fak hörd stänga denna tid. OAA
4795,67	26.10	1345	VTN Tuyen Quang (tent) nat.mx. slutade 1359 (variabel frekvens.) 2 LRH
4865,04	25.10	-0700	OID brasse. Har hörts många morgnar med rel px. Förhoppningen var ju att det skulle vara R. Missiones de Amazonia som HK hört, men vid lyssnarlägret i Fiskeboda kunde vi höra ett slutanrop "R. Aparecida" vid sign off. Vad gör de här, eller är det någon samsändning? QSA 2-3 WIK
4886	22.10	2238	tent Radio "RVC" med låg modulation och bara prat. 2 KO
4890	29.10	2000	Papua New Guinea nyheter. Fadade ut vid 2030 JE
4890.002	29.10	2028	"This is the Karai National Radio. The time is 5.30. Good morning to you". 4+ SA
4905	5.11	0100	R Anhanguera, Araguaina med religiöst. Bra natt för brasse-dx. QSA 3 WIK
4926	24.10	1335	Jambi dagen till ära på denna frekvens. JE
4950	5.10	1730	AIR Srinagar med ID rett før sentralnyhetene på engelsk. ABU
4960	31.10	1415	AIR Ranchi har tydligen börjat testa här. Bra styrka, men oregelbunden aktivitet. Har utöver vanliga Delhi-reläer aaven reläer av AIR Patna, som väl är delstaten Bihars huvudstation. Dränkte Vietnam helt denna dag. Q4 OAA
4990	1.11	1525	AIR Itanagar nx & local musik s/off 1630 3 THE
5040	25.10	1545	AIR Jeypore nx & commentaries EE 2-3 THE
5085	12.10	0420	Radio WGTG rel px 3/3 THE
5750	28.10	1445	Voice of Mojahed lekte kurragömma med jammare - också på 4450. Finfint innan den störande hann ifatt! S 3-4 (BEFF)
5770	5.11	2345	R. Miskut 2 GW
5810	12.10	0520	Radio KAIJ rel. Px 2-3 THE
5975,02	31.10	0858	Radio Macarena med stort ID. Sade sig vara religiös och tilhöra kedjan

			CMB. Distorderat ljud. Q 3-4 OAA
6188	21.10	2240	Radio Oriente stängde efter en liten stund. 2-3 KO
6235	3.11	1700	Hrvatski Radio har lagt sig här. Stark sak! (BF)
7040	20.10	2300	OID Peru med fin andinsk musik. Fick dock inget ID, samtidigt bärvåg på 7141, men det kan ju vara vad som helst. KO
9721	3.11	0005	Radio Victoria enbart med religiöst, svag, knappt 2 KO
9850	30.10	1600	Radio Free Iraq – första programmet från denna RFE och RL-liknande sändare. //6130//9540. Mkt stark, S 4-5. Fina arabiska låtar och internationella nyheter. ID: ungefär "Iraq al-Hurr"
11092,5	24.10	1900	Radio St. Helena - opening trumpets & fanfar 2-3 THE
11092,5	24.10	1900	(,55 sade Ronny Forslund med bättre grejor) St Helena svag, men lätt läsbar eftersom det var störningsfritt. Litet bättre QSA också senare. Tyvärr fick vi inte in vårt telefonsamtal från Fredriksfors i sändning. QSA 2 JE

Stationsnyheter:

AFGHANISTAN

4773 Voice of Shariah, Oct 24, very weak at 0133 with recital of Koran and religious talk mentioning many times Kabul and Afghanistan lost of signal at 01.57 or s.off ? I checked 7197: poor signal there too, for a few minutes then disappeared as VOA was very strong. (Vaghjee) (DX-Window nr 137)

BRAZIL

4765.56 Radio Integracao, (Tentative) 1014-1030 Portuguese campo vocals, ads, announcer. utility interference and fading. (Mohrmann Nov 5) (CUMBRE DX)

CENTRAL AFRICAN REPUBLIC

9900 Radio Minurca, Bangui is no longer planning to use 10400 kHz for a couple of days of testing. The antenna for the station has been finetuned for 9900 kHz. So when the station goes on the air it will be on 9900 kHz. (Hartvig Nielsen, Oct 12 via WORLD OF RADIO 961 via TFW) (DX-Window nr 137)

CONGO REP. (BRAZZAVILLE)

5985 R Congo, Brazzaville, Oct 13, *1659-1758, mostly Vernacular talk with strong French accent, some ID's as "Radio Congo" - weak to fair without any interference (Tanzania was off the air) (Timofeyev, Vaghjee) DX-Window nr 137)

CHINA

6130 Xizang, Lhasa, Oct 16, 1506 PBS female and male speakers in clear Tibetan in paralel with 11948,50. By re-check at 1540 nice local music with female songs followed by female speaker in Tibetan at 1545 followed by end announcement by male and endtune with local instruments and s/off at 1547 on 6130 and on 11948.50 at 1548 s/off. 23222 on 6130; 22222 on 11948.50 (van rooy). Also heard in Denmark Oct 17 (Petersen) (DX-Window nr 137)

ECUADOR

4779.89 Radio Oriental, (tentative) 1053-1103, anuncios, many mentions "Tena", "Napo", 1059 promo/ads, fading, 1103 het from presumed R. Coatan sign-on 4779.75. Fair to good signal before fade. (Mohrmann Oct 30) (Cumbre DX)

4840.0 Radio Interoceanica, (tentative) 0953-1049, looks like this is going to be a regular. S-5 carrier, visibly gaining strength to S-7 at 1006 sign-on with male announcer over Andean tune. Muffled, bassy mic audio. Same program of presumed Quechua talk and Andean music as previous. Rooster crow every 15 minutes on the quarter hour. Fading by 1028, unusable by 1045. Strong signal, slightly stronger flutter than usual. (Mohrmann Oct 30) (CUMBRE DX)

GUATAMALA

4779.73 Radio Coatan, 1130 Spanish and language, ID and time check, very strong. (Mohrmann Nov 5) (CUMBRE DX)

INDIA

4960.05 AIR Ranchi, (site confirmed by Mahendra Vaghjee) 1530- 1544 time signal, short instrumental tune, female with ID and news in English, correspondent reports. News ended at 1544 with short instrumental tune. Quite good until 1533 when strong RTTY station made it difficult to listen. 32342. The only source that lists AIR here is Klengenfuss '98, and it says transmitter site is Ranchi. Also heard same day, 0045 in vernacular. (Veldhuis Nov 2) (Cumbre DX)

PERU

3172.7 R Municipal, heard 0040-0130 Oct 11. It is the new R Municipal from Distrito de Panao, nominal frequency of 3173 and 95.5. This station is the brainchild of Panao Mayor, Sr. Oriol Atino Perez. The address is Jr. Bolognesi No. 175, Distrito de Panao, Provincia de Pachitea, Departamento de Huanuco, Peru. ID: "Desde la municipalidad provincial de Pachitea, el distrito de Panao, Departamento de Huanuco, surge un proyecto de radiodifusion en la banda de 90 metros, 3173 kHz onda corta internacional, y en FM 95.5 MHz . . . R. Municipal como labor del señor alcalde Oriol Atino Perez, frente al desarrollo de los pueblos de la provincia . . . comunicacion social para todos porque queremos que esta sea la voz de los campesinos mas importantes del pais..." (Rodriguez-Colombia via Numero Uno) (DX-Window nr 136)

5760.2 kHz. Radio Sorocucho, The new Peruvian station Radio Sorocucho has been heard on shortwave 5760.2 kHz. Colombia DXer Rafael Rodriguez reports that the station is broadcasting from Sorocucho, in Provincia de Celendin, in Departamento de Cajamarca. Heard on October 25 while announcing "5 de la madrugada con 20 minutos, la hora que te informa tu nueva Radio Sorocucho, ahora amigos con la mejor música en esta mañana, hoy domingo 25 de octubre del año 1998..." Also identifying itself as "En la Radio

Sorocucho la buena radio , la radio en la onda corta en los 5305 Khz..." Stated that the nominal frequency is 5305 Khz. (TFW 71) (DX-Window nr 138)

6674.73 Radio Impacto, Aramango 1059-1140 fade out. Poor signal. Thanks to a tip of Rafael Rodriguez (via NU1498 supplement A), I confirmed the reactivating of the shortwave transmission with a new station name "Radio Impacto". Playing huaynos and man talking in Spanish. ID was given as "Somos de Radio Impacto desde Aramango, Region Nor Oriental de Maranon ..." Note: When I visited the station studio located at Jr. Amazonas No.315 in a small town of Aramango, on September 28, 1998, Radio Ondas del Rio Maranon was off of the air due to a technical problem. The station announcer Adolfo Carbay informed me that the station had been inactive for about one month, waiting the repair parts from Chiclayo. The station owner is Agustin Pongo Huancas. (TIN Oct 30) (CUMBRE DX)

7003.41 LV de Huarinas, (tentative) 1109-1115 Peruvian camposina sounding music talk by man in definite Spanish. Way too weak to spend time on but no doubt its them. (Valko Nov 3) (CUMBRE DX)

7040.61 Radio San Ignacio; Oct 17, 11130 fair under HAM QRMs. Px "Amanecer Campesino" ID was frequently announced. (TIN) (DX-Window nr 136)

VIETNAM

4682.5 UNID, and possibly it is not a Laotian, Oct 13, 2240-2319, very like to a Vietnamese regional station, not // Lao Cai - poor (Timofeyev) (DX-Window nr 136)

4796v R.Son, La (tent.), Oct 13, 1347-1358*, in local language, local singing, short final ann - unusual strong signal, but with severe QRM from a utility tx (Timofeyev) DX-Window nr 136

4959.7 V. of Vietnam, Hanoi, Oct 7, 2205 Woman in Vietnamese giving the 1-2-3-4 count for morning calisthenics; somewhat stronger than // 5924.6. Much better reception than usual. This one seems to alternate between 4959.7 and 4960 lately. (Hill) DX-Window nr 136

6494v R.Cao Bang, Oct 13, 1236-1359*, in local language with nx at 1300-1305, also a lot of local songs - poor to fair with an almost good signal at approx. 1250-1320 (time of local sunset, I suppose...), very poor modulation (Timofeyev) (DX-Window nr 136)

7154.4 RTV Bac Thai, Oct 13, 1314-till approx.1400, in local language, local music and singing - weak (Timofeyev) (DX-Window nr 136)

Övrig DX-information:

NYTT PÅ NORDICDX.COM

"We are happy to be able to present DISTANCE ONLINE on this Nordic DX web site."

"DISTANCE ONLINE is the Internet version of Sweden's leading medium wave DX bulletin, *Distance*.

Actually, *Distance* is without doubt one of the best medium wave DX publications in the world, playing in the same league as Finland's *DXclusive* and the US' *DX News*.

Distance is published by Umeå Shortwave Club, and thus also keep a close watch on what happens on the shortwave bands."

Webversionen på Nordicdx.com sammanställs av bl. a. LAB - Lars Bygdén, BOS - Bo Olofsson och HeP - Hermod Pedersen.

COMPARATIVE TEST

Several have asked some comparative questions about receivers so Chuck Rippel arranged a small demo and posted it in the Listening Section of the R390A WWW Site.

He recorded a comparative test of 7 receivers using dawn enhanced reception of the Australian CAAMA station, VL8T on 2.325 MHz. Reception was marginal so this provides a demonstration of these radios abilities to recover audio at the edge of detection.

The receivers used are as follows:

- #1 - EAC R390A & Sherwood SE-3 III
- #2 - Watkins-Johnson HF-1000A and Sherwood SE-3 III
- #3 - Drake R8B
- #4 - Stewart-Warner R1051H
- #5 - Harris RF-590 and Kiwa MAP
- #6 - Hammarlund SP-600JX 26 and Kiwa MAP
- #7 - AOR 7030PLUS

The test conditions are described on the page. The URL is: <http://users.exis.net/~crippel/> Select the "Listening" section and there is a link to the Receiver Shootout right at the top of the page. (Rippel in swl-talk)

Saxat från rec.radio.shortwave:

Om WRTH 99

A "new team" will be rating the Shortwave Receivers in the new WRTH99. WRTH will be the largest ever published (640 pages). Scheduled to be published on time in DEC in the United Kingdom.

(Ray in St Louis, Missouri, bfronz@aol.com)

Om KIWA 450 kHz filter

Hello to ya'll, I looked at the Kiwa page at <http://kiwa.com/> and see that they have a new line of 450Khz filters now. I talked to Craig at Kiwa and they are now in production- still hasn't made it to their web page yet. (Dave, nunya@nunya.com)

Om NRD 545

I am still getting acquainted with the radio. I don't have buyers remorse so that's a good sign. Basically I think it's an excellent radio, if you are a real audiophile you can hear the a/d/a conversions especially when using the noise reduction.

Personally when conditions warrant using the noise reduction, you aren't looking for fidelity. With a decent signal, perhaps you want to monitor the BBC or MW while reading the paper or surfing the web, the audio is excellent. The radio really performs well in the ssb and rtty modes and the filters are very flexible and sharp. I'm making comparisons to conventional radios. The last radio I had was a TS850 with a Timewave 599. I can say this receiver seems much better overall.

One of the first things I noticed when I turned this radio on is how quiet it is. I actually had to go through the house again and find a source of interference that was below the noise floor of the TS850 (I had purged my house of noisy appliances in the past and it turned out to be my fax machine).

The only complaints that I have deal with firmware issues. The memories don't remember ecss, noise reduction and off standard bandwidth settings. The other issue is the lack of noise reduction use in certain modes. I also had heard some annoying agc pumping on the very strong SW bands (6&9mhz at night), further monitoring resulted in much less noticeable results. One other item I first found annoying is that the unlit display icons are quite easily seen. This is now of no concern to me.

Overall I am pleased with the radio, I have been waiting for this radio for quite some time and sometimes a persons expectations may get unrealistic, in radio design everthing is a compromise. Perhaps in another radio generation or two the radios will be perfect, by then SW/MW will have gone the way of the steam locomotive (except in the third world) I would like to see JRC to look into the firmware issues.

I doubt the W/J HF-1000 is twice the radio and therefore I couldn't justify the expense of four thousand dollars. I haven't read Larry Magne's review in Passport so I don't know what his findings were. I think his original finding (whatever they were) may have resulted in JRC making some changes for the USA radios. (Jeffrey Darche, Rhode Island jdarche@wsii.com)

Mer om NRD 545

Jeff, I too have long awaited my 545 after many months fo talking to Peter Kito of JRC on status. Excellent receiver. Mine arrived Monday from Universal, I've all the JRC SWL receivers 505-535D at one time or another. And some very expensive military rx, Harris 590, Cubic 3030A, Racal 6790, 8718, etc Very little internal noise from the display, unlike the 535D. As a SWL for 34 years, this receiver appears to be the best I've heard including the HF-1000. (John Miller, Anchorage, Alaska)

Om NRD 545 kontra HF 1000

I have used both. I own an HF-1000A and used the first NRD-545 that was released by the FCC after type acceptance.

My impression of the NRD was that it was not a contender for the serious DX'er. The audio is absolutely horrible and the ultimate rejection was only -35db. I understand that has been "improved" some but the audio is still horrible.

A few other who has used it longer say that the NRD-545 has the worst audio of any JRC receiver. In light on the NRD-525, that's going some.

The HF-1000A on the other hand is entirely different. Yes, it is pricy but does return absolute stunning performance. The audio is ... ok, not as good as an R8B but the filtering is superb. The audio recovery is also far above par. Hope this helps. (crippel@exis.net)

I don't agree. We've just used mine for the CQWW contest last weekend and the leader of our team, a well known UK listener was full of praise for it. It certainly winkled out the DX under difficult conditions where our other older receivers fell flat. Its only contender was the Yaesu FT847 that we also had in the shack.

>The audio is absolutely horrible<

Tried feeding it into a hi-fi system? For listening to a.m stations it's far superior to my old NRD525 which was topy and spitchy on peaks. Fed into a decent loudspeaker it's "okay", fed into my stereo system it's great.

>and the ultimate rejection was only -35db<

Can't comment on that not being a technical bod.

>A few other who has used it longer say that the NRD-545 has the worst audio of any JRC receiver.<

As above, I entirely disagree with this, it's better when fed into a good sound system.

My biggest grouse is the useless AMS button. It seems to do nothing that it's supposed to, it even locked up on a station on an adjacent short wave frequency that I wasn't even listening to. The bandwidth is far too wide - and as commented by someone else, not adjustable. A big dropoff for a receiver of such high calibre. Still in love with mine tho! (Bob M g8jnz@netcomuk.co.uk)

Review of the MFJ-1026 Phaser

You just have to have one

By Paul Ormandy, New Zealand, October 26, 1998

Following numerous favourable reviews of the above unit, I was very keen to lay my hands on one and when fellow NZ DXer Steven Greenyer purchased one, I rang him to see what his opinion was.

Steven was very pleased with the possibilities the unit offered and his recommendation was enough for me ...

US DXer Mark Connelly, had used one extensively and suggested several modifications so after some another 'phone call to Steven and some initial fiddling with the componentry, I set it up at home and was pleased with some of the results I could obtain using relatively short wires, i.e. one 25 metre horizontal and a 6.5 metre vertical.

I could phase out semi-local 4XO 1206 just 100km away to reveal Fiji and make a significant hole in local Radio Waitaki 1395 allowing clear reception of NZers on 1386 and 1404 -- with the phaser off they were both splashed into oblivion!

I was very keen to get to my Beverage site at Waianakarua and see how it performed with longer wires and the opportunity came over our Labour Weekend holiday.

When I arrived and set up the gear, I was almost in too much of a hurry to connect up the phaser but quickly realised that I had all the cables etc to hook it up -- that turned out to be a great idea!

Now, I bought this thing to phase out pests and even after Steven told me it was great for enhancing signals by adding the signals from the two aerials required (in this case two 310 metre Beverages, aimed at Florida, one terminated and one unterminated), I didn't know how good it was for enhancing signals until I tuned in KCJJ 1630 and decided to use the phaser to try and remove the CW from the Ohura aero beacon on the same frequency.

As soon as I switched the phaser on, and before I thought about phasing out the beacon, I gained an immediate lift in signal and the fact that both wires were directional towards the USA, meant that I didn't need to phase the beacon as the resultant aerial bearing was in the right direction for the desired station, and about 60 degrees off the pest.

So once KCJJ was firmly in the bag, it was time to experiment! Over and over again I was amazed at how I could deal to a pest and clean up co and side-band channels.

I was initially sceptical at how well it would work on skywave signals as past experience with the R-L-C type of phasers had shown they worked well on groundwave but not too hot on the former because of signal variation...

To sum up just how well it worked on skywave: not only was I able to get significant nulls on almost every NZer tried, I was able to phase out KCCN 1420 in Hawaii and hear a mainland US station running sports talk!

If you're a serious MW DXer, have access to long wires or Beverages and have contemplated buying something to give you an edge (maybe even a new receiver), you have just got to have one of these!

NOTE: the modifications are necessary though anyone with some experience with a soldering iron would find it relatively easy. Also, there are two models, the MFJ-1025 and 1026, difference being that the 1026 comes with an active whip input which is probably not necessary, my recommendation would be to save yourself a few dollars and get the MFJ-1025. The latter is also easier to modify than the 1026 as it has standard discrete components rather than the surface-mounted variety used in it's "big brother".

Lastly, a big "thank you" to Mark Connelly for making the modifications public and encouraging MW DXers to get into this unit. Anyone wanting details of these mods could contact me or check out

www.nordicdx.com/antenna/special/mfj1026.html at this web site. (Saxat från nordicdx.com)

Det var det. Skicka nu många bidrag till nästa nummer, helst per E-mail, så man slipper sitta och skriva om ert bidrag en gång till.

Tänk på den stackars redaktören!!!

73

TN