



# arctic radio club

- First Medium Wave DX Club in Europe -

**mv-eko**

**Säsong 56, nr 20**

**16 maj 2016 - allt**

Falköpingsredaktionen

## Stoppdatum:

MV-Eko      Stoppdatum  
Nr 1/57      4 juli (prel)

Nr 2            8 augusti

Nr 3            29 augusti

### Huvudredaktör

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Nästa  
Stoppdatum

**4/7**

OA (allt)

## In Memoriam

Kjære DX-venner!

**Arnstein Bue** forlot oss mandag 9. mai 2016 hjemme på Stokkanhaugen i Trondheim med sine nærmeste rundt seg. I slutten av mai 2015 ble det oppdaget at han hadde en hjernesvulst av verste sort. Han ble operert og fikk 8 gode måneder før det ble påvist spredning og han ble gradvis svakere. Han ble ganske mye dårligere mot slutten, men fikk være hjemme de to siste ukene med fabelaktig stell og støtte fra Hjemmesykepleien og St. Olavs Hospital.

På slutten av 70-tallet dukket DX-LA-1049 opp som en ny stjerne på DX-himmelen. Høy aktivitet, kapasitet og evne gjorde at han snart utmerket seg på flere områder, spesielt som LA-DXer på kortbølgen i starten. Arnstein var også ivrig stasjonsjeger og landjeger, og lå høyt oppe på alle ranker, både i Norge og Norden. I tillegg til å være aktiv bidragsyter til en rekke blad og publikasjoner var han også redaktør av flere spalter og ranker i DX-News gjennom årene.

Rolf Torviks DX-paradis på Kalvøya på Smøla fikk en betydelig rolle på 90-tallet, og gjorde at interessen for mellombølge-DX tok skikkelig fatt. I begynnelsen var det LA-DX det gikk i der også, men etter hvert dreide interessen nordover mot NA i tillegg. Det ble mange gode turer til Kalvøya gjennom årene, og en del spektakulære fangster.

Arnsteins fascinasjon for NA-DX førte ham også nordover i landet mange ganger. Han var en aktiv deltaker i arbeidet med å etablere Bjarne Mjeldes lyttepost i Kongsfjord som et fast ekspedisjons-QTH, helt fra den første turen med ganske primitivt utstyr noen iskalde januardager i 1997. 20 turer fikk han til Kongsfjord, den siste turen var i oktober 2015 mens han var syk. Da fikk også kona Heidi mulighet til å oppleve fantastiske Finnmark sammen med ham. De få gangene Arnstein ikke kunne reise var han savnet – som diskusjonspartner når vi løste verdensproblemene, som humørspreder og som en meget dyktig DX-er. Og han kunne virkelig steke indrefilét!

For oss som fikk stå ham nær er det medmennesket, diskusjonene, gledessprederen og latteren vi kommer til å savne aller mest. Den beste attest et menneske kan få, er at han har satt varige spor. Arnstein satte varige spor i oss. Vi vil minnes ham med savn, men også med glede over å ha fått være med på reisen hans gjennom livet.

Hvil i fred, Arnstein!

Odd Jørgen Sagdahl



Välkomna till säsongens sista MV-Eko. En säsong som präglats av oerhört många trevliga loggningar. Vår ordförande nämnde vid konventet att den nu gångna säsongen bör vara en rekordsäsong angående antalet inrapporterade hörigheter. Innehållet har dock inte enbart bestått av hörigheter, vi har som vanligt, tack vare aktiva medlemmar, kunnat erbjuda infos, en ofta fyllig QSL-spalt och dessutom många bidrag i form av artiklar, reseberättelser, logotypes, QSL-kopior etc och det är vi mycket tacksamma för.

Konventet ja, ett stort tack till trion BE/HM/GL för ett fint arrangemang kring vårens konvent. Södra Vätterbygdens Folkhögskola var ett ypperligt ställe, fin mat, fina övernattningsmöjligheter och ett stort fint konferensrum, dessutom till ett oslagbart pris. Red bjöds på en fin överraskning, tusen tack till Klubben!

GL har välvilligt ställt samma plats till förfogande för nästa års konvent och går allt som planerat så ses vi helgen 6-7 maj 2017. Du som inte var närvarande i år, kom nästa år, du kommer inte att ångra dig. Ett utförligt referat signerat HM hittar du längre fram i detta nummer.

### **Solrapport från OA**

Solen har i stort sett fortsatt att vara lugn i april. Däremot var det den 8 maj en heldag med minor to major storm. Långtidsmedelvärdet för solfläckstalet har nu krupit under 50 och medelvärdet för fluxen har hållit sig tydligt under 100 två månader i rad. Till minimum är det dock långt kvar, eftersom utförslöpan till minimum brukar ha betydligt mindre lutning än backen upp till maximum.

Värden för *april* enligt Alvestads solsida: Solar flux 93,3 (lite uppåt), solfläckstalet 38,0 (ett jätteskutt nedåt från 54,9 i mars) och medelvärdet för A-index 9,03 (lite nedåt, men hittills 14,4 för maj).

### **Medlemsavgift 2016-17:**

Att observera vid betalning: Se "Sekreteraren".

### **I detta nummer utöver de fasta spalterna:**

- \* Rapport från ARC-SWB konvent 2016 i Jönköping – HM
- \* Ny station i Nederländerna - Radio Maria-675 kHz – BE
- \* Ny station i Frankrike - Radio Tou'Caen-1602 – BE
- \* BBC Local Radio-Review – John Williams, MWC
- \* NAB Show “On the band” – Radio World via Mike Terry, MWDX
- \* Life after Death - The Future of AM Radio – Brad Smart, Australia via Mike Terry, MWDX

### **QSL:**

- \* BBC Radio Gloucestershire-1413 kHz – JGÖ
- \* WLVP Gorham ME-870 kHz/WCAP Lowell MA-980 kHz – JOB
- \* KWKY Des Moines IA-1150 kHz – JOB
- \* KNOX Grand Forks ND-1310 – HR
- \* AFN Guantanamo Bay/Radio GTMO-1340 kHz – JGÖ (hörd på Kuba)
- \* CB127 R Festival, Viña del Mar-1270 kHz – FD
- \* CB142 R Panamericana, Santiago-1420 kHz/CD154 R San José de Alcudia, Río Bueno-1540 kHz – FD

R Mitre, Buenos Aires-790 och R Victoria, Victoria-980 avrundar – Marcelo A Cornachioni via TBV



*Häftig logga från KGFF Shownee OK-1450, tnx HS*

**ARC Newsflash:**  
**För bidrag: info@rock.x.se**  
**Hemsida/blogg: www.arcticradioclub.blogspot.se/**

<b>LOGGEN</b>
All Times in MV-Eko are UTC

### **Noteringar i loggen:**

**KM/S** = Kai Mauseth, Smøla, SDR m/315 eller 290 grader beverage

**SA** = Stig Adolfsson som lyssnat vid fritidsstället, ca 10 km fågelvägen sydväst Ludvika.

### **Europa**

666	3.5	2010	BBC R York, Fulford berättade om en ljudbang som orsakat förskräckelse. 3 SA
1035	12.5	1915	Media Veneta, Piove di Sacco i kamp med brittiska stns. (1034,996) TN
1116	11.5	2155	SER R Pontevedra, Pontevedra var det som gick igenom ensam med lokalt. JE
1134	11.5	2155	COPE R Salamanca – det fanns ett par till lokala men inte bra nog. JE
1269	12,5	2133	COPE R Badajoz med lokalt ID efter reklam. I bakgrunden den andra COPE R Zamora nån minut senare, dock utan lokalt ID. TN
1296	12.5	1900	R XL 1296 AM Birmingham med ID och nx. Stark en kort stund. TN



1305	3.5	2038	Premier Christian Radio - två sändare med samma program men med ca en sekunds tidsförskjutning vilket gav ett eftertryckligt intryck av det religiösa budskapet. QRM Spanien och UK. 2-3 SA
1485	11.5	2155	SER R Santander, Santander – inte ofta spanjorerna kommer igenom britterna här, men Santander var väl inte riktigt vad jag då hoppades på.. JE
1521	12.5	2130	Flame CCR, Birkenhead // web, rel px i kamp med SER-stn. TN
1584	11.5	2155	SER R Ontinyent, Gandia tycks aldrig ha eget sent på kvällen. JE

### **Afrika**

873	9.4	2100	Ethiopian BC, Addis Ababa mycket störd men nationalsången kunde spåras // 1044 som gick bättre. JE
917	9.4	2100	R Gotel, Yola bra stundtals men bara prat och ingen man stannar och lyssnar på... JE
917	3.5	2020	R Gotel, Yola på inhemskt språk. 2 och QRM från 918. SA
917	12.5	1907	R Gotel, Yola långt uppehåll efter nx. Svag. TN
945	3.5	2025	Voice of Broad Masses, Asmara också på inhemskt språk. 3 SA
1044	9.4	2100	Ethiopian BC, Mekele med "nattprocedur" och nationalsång som drog igång 9 sek före heltimmen. JE
1044	3.5	2027	Ethiopian BC, Mekele med sin typiska musik. 3+ SA
1296	12.5	0902	SRTC Sudan mecket stark vid nyheter. (1295,985) TN
1359	3.5	1915	Voice of Tigray Revolution hördes vid denna tid alla dagar jag var i sommar-QTH:t. SA
1377	9.4	2201	R Free Africa, Mwanza hade en ganska stabil signal i åtminstone ett par timmar även om störningarna från Litauen 1386 besvärade stundtals. Fint id 22.01 med flera "Radio Free Africa" och "Aaafrica, Aaafrica, Aaafrica, Aaafrica". Mest "afrikainspirerad" techno. JE
1377	19.4	2140	R Free Africa, Mwanza och samtidigt gick CNR1 TN

### **Nordamerika**

1150	11.4	0800	WHBY Kimberly WI med id. En annen stn med C2C var på fq noen minuter tidligere. KM/S
1270	12.4	0314	CJCB Sydney NS fortfarande country. ODD
1280	11.4	0440	WNAM Neenah-Menasha, WI "Americas Best Music". Fin id. KM/S
1560	11.4	0411	KGOW Bellaire TX "Yahoo Sports Radio 1560" KM/S

## Mexiko, Centralamerika och Västindien

640	19.4	0210	Guadeloupe Première, Point-à-Pitre kom upp med lokalt program när Unión Radio fadade. JE
1140	19.4	0345	CMIP R Surco, Ciego de Avila, alltid fullt id denna tid, vanlig. ODD
1470	24.4	0240	WKUM Orcovis, "Cumbre 14-70" id + sign off. Sterkt signal. Ex WKCK KM/S
1570	20.4	0326	TGVE R Vea, Guatemala med ID 0325. TN

## Sydamerika

640	19.4	0207	YVQO Unión Radio, Puerto la Cruz med ett ganska svagt id. Klassiska musiksnuttar mm – inte sport. JE
670	14.4	0316	YVLL R Rumbos, Caracas med info om kommande px. ODD
670	15.4	0230	YVLL R Rumbos, Caracas stark, 0231 ID därefter rel px. (669,988) TN
700	10.4	0302	ZYK686 R Nossa Voz, São Paulo SP var det här. Rudolf Grimm konstaterar: " <i>No id, no advs, ann, but the voice is from 700 kHz Radio Nossa Voz São Paulo SP, ex-Radio Estadão. A religious px from Igreja Internacional da Graça de Deus, and the speaker on this file is Pastor Jaime de Amorim Campos, a Pastor from this church</i> " JE
710	6.5	0100	LRL202 R Diez, Buenos Aires bra signal men splattrad. JE
750	28.4	0100	LRA7 R Nacional, Córdoba med lokalt id, centrala nyheter och sport. Jämförde med 1190 som hade helt annat program. JE
750	10.4	0229	ZYL213 R América, Belo Horizonte MG - tyckte jag var något annat, men Rudolf Grimm konstaterade att jag hade flera "América" med... Tidigare förbryllade en station med bra signal med ett program som inte låt som Cadena 3 och där språket inte låt som argentinsk spanska, men likafullt var en lördagsunderhållning "Show de Gigantes" på Cadena 3, vilket Sim listade ut. JE
750	14.4	0331	YVKS RCR, Caracas pratade, ofta stark! ODD
750	15.4	0230	YVKS R Caracas, "Esta es RCR", (749,988) TN
760	10.4	0201	LU6 Emisora Atlántica, Mar del Plata med kanonsignal och lördagsunderhållning med telefonhälsningar. Id-ar "Radio Atlántica" (inte "Emisora"). JE
760	10.4	0330	ZP80 R Encarnación, Encarnación med ett id när Radio Atlántica hade fadat bort. JE



770	10.4	0129	CX12 R Oriental, Montevideo "Radio Oriental AM 770". JE
790	28.4	0159	LR6 R Mitre, Buenos Aires seglade upp med bra signal precis över heltimmen. JE
820	15.4	0300	HJED Caracol Colombia, Bogotá störd. "En Caracol ..." TN
850	10.4	0303	CX16 R Carve, Montevideo - långa sjok av tango och annan långsam sydamerikansk musik. JE
930	28.4	0230	CX20 R Monte Carlo, Montevideo – en av få kvarvarande signaler nu och bra med annonsering och ett tangoprogram. Bra signal också på Cristal 1470. JE
950	10.4	0058	LR3 R Belgrano, Buenos Aires som ofta med sport (fotboll). "Belgrano para todos". JE
950	28.4	0100	LR3 R Belgrano, Buenos Aires med fotboll som nästan alltid. JE
950	12.5	0000	LR3 R Belgrano, Buenos Aires med blandade sportnyheter. JE
960	12.5	0100	LRA6 R Nacional, Mendoza – tidspip och centralt id. JE
1030	10.4	0201	LS10 R Del Plata, Buenos Aires. Frekvenssen är oftast helt "utstörd" men stundtals kan den här stationen krypa fram några minuter. JE
1070	18.3	2353	ZYI673 R Difusora Cajazeiras, Cajazeiras PB. Det finns visserligen två "Difusora" på frekvensen, men dialekten, musiken med mera gör att Rudolf Grimm är "säker". JE
1130	23.4	0300	LRA21 R Nacional, Santiago del Estero tjsigt TOH lokal id, ny för mig. Skaplig inledning på konventhelgen! HM
1130	2.5	0300	LRA21 R Nacional, Santiago del Estero SE. Bara från BA tyvärr. FD
1130	20.4	0300	HCPV6 R Centro, Ambato (1129.993) TBV
1130	20.4	0300	OAX4N R Bacán, Lima (1129.894) TBV

1130	12.5	0130 CX30 R Nacional, Montevideo – mycket prat och en och annan tango. JE
1130	23.4	0204 YVRL R Ideal, Maiquetía med ett ID "R Ideal 11-30 AM" mitt i musiken. Möjligens LRA21 R Nacional svagt under. (1129.992). TN
1140	10.4	0136 CB114 R Nacional de Chile, Santiago stora delar av natten. Ca 20 Hz högt. FD /Tnx logga Fredrik -tl/
1140	12.5	0203 CB114 R Nacional de Chile, Santiago med id. JE
1140	19.4	0403 HJCL R Panamericana, Girardot, "más popular", ODD
1140	17.4	0330 HJDL R País, Medellín med fin mx, hyggligt vid 0320-0340. (1139.993) TN
1140	15.4	0400 HJKO R Esperanza, Cartagena med px "Esperanza para la familia" Tack till FD som påminde mej om Colombia-stn, det var inte XE-. ODD
1140	20.4	0300 OCU2D Chami Radio, Otuzco – för förstet gang i år (1139.999) TBV
1190	16.4	0103 LR9 R América, Buenos Aires med ID och ganska bra styrka. Cordillera i bakgrunden.TN
1190	28.4	0200 LR9 R América, Buenos Aires var starkast nu, men Tucumán i bakgrunden. Spelade Rod Stewart, Louis Armstrong andra gamla godingar. JE
1190	6.5	0100 LR9 R América, Buenos Aires – flitig med id som vanligt. JE



1190	16.4	0033 LRA15 R Nacional Tucumán, San Miguel de Tucumán TU med en lokal promo. Även ett lokalt inslag natten före. Stort tack till HK som tydde promon och som har "promotat" min rapport. Kommentarsfälten på Facebook flödade efter att direktören hade lagt ut rapporten där. Kul! FD /Loggan kommer från FD! -tl/
1190	28.4	0104 LRA15 R Nacional, San Miguel de Tucumán – överraskande då den är tämligen ovanlig och konditionerna inte var speciellt bra. Men HK var säker. Plockade fram att det utöver lokal id var baseball där Atlético Tostado, kallat "santafesinos" för laget kommer från Santa Fé, vann över Tucumán-laget Asociación Mitre. JE
1190	12.5	0130 LRA15 R Nacional, San Miguel de Tucumán igen – tog över från dominerande América. JE
1190	15.4	0229 HJCV R Cordillera, Bogotá med ID tillsammans med flera andra. (1189.983) TN
1200	23.4	0232 LRF203 R 3 Andina, Esquel med skaplig signal en stund denna natt om det inte var för allt splatter omkring denna frekvens. (1199.985) Sim
1200	23.4	0232 LRF203 R 3 Andina, Esquel CB. "Radio Tres" och reklam till grannstaden Trebelin. Även två till Trelew . Tnx HK för hjälp. Programmen kommer säkerligen från Trelew på 780 AM som är moderstation. Esquel ligger vid Chile medans Trelew vid Atlanten. Tnx Sim som fann denna. FD
1270	16.4	0230 LS11 R Provincia de Buenos Aires, La Plata svag. TN
1270	8.5	0300 LS11 R Provincia de Buenos Aires, La Plata, en av få från denna region, spelade och sjöng Argentinas National Anthem. ODD



1270	16.4	0245 CB127 R Festival, Viña del Mar med skapliga styrkor innan stängningen 03z. FD
1270	16.4	0252 CB127 R Festival, Viña del Mar gick fint en stund denna natt lagom till slutanrop före stängningen (1269.983). Sim
1270	8.5	0220 CB127 R Festival, Viña del Mar tjsigt id "Radio Festival AM" ny för mig. HM

1270	12.5	0158 CB127 Festival AM, Viña del Mar kom upp några stunder, men inte särskilt bra. Provincia dominarar. JE
1280	14.5	0302 ZYJ455 R Tupí, Rio de Janeiro RJ promo och kort id som omväxling till den eviga NotiUno! (tnx instämmande GN) HM
1310	30.4	0318 ZYJ684 R Globo, Porto Velho med flera ID (1309,996) TN
1310	28.4	0339 HJJZ R 3:16, Bogotá ny stasjon eller nytt navn på Aviva 2? KM/S /Se info om denna station i MVE 56/19 OM! -tl/
1350	16.4	0100 LS6 R Buenos Aires med ID. Nästan ensam. TN
1350	17.4	0330 HJHL Oxígeno Radio, Ibagué med fin mx. 0342 ID. TN
1360	12.4	0426 HJRA Ecos 13-60, Pereira id. KM/S
1360	29.4	0500 HJUO Oxígeno Radio, Cartagena KM/S
1380	16.4	0259 CB138 R Corporación, Santiago. Sim
1380	16.4	0259 CB138 R Corporación, Santiago. "Sintonizan Radio Corporación 1380 AM". FD
1380	12.5	0142 OAX6O R San Martín, Arequipa med ett svagt id och annonserade både FM 97.7 och mellanvågsfrekvensen. Sim
1380	15.5	0202 OCY4I R Nuevo Tiempo, Lima med ID. (1379,988) TN
1400	23.4	0232 LRG202 R Cumbre, Neuquén idade Cumbre AM 1400, även med deras slogan "La radio de la gente". (1399.987) Sim
1400	23.4	0232 LRG202 R Cumbre, Neuquén NE. "Cumbre 1400 AM". Tnx Sim igen! FD



1400	21.4	2333 OBX4W Ecco Radio, Lima fin signal denna natt. Sim
1400	21.4	2335 OBX4W Ecco Radio, Lima tilbake på (1399.998) TBV
1400	15.5	0200 OBX4W Ecco Radio, Lima nu med många egna ID. Verkade ha sign off 0210. Ett par andra stationer låg kvar men ganska svaga. (1399,998) TN /Tnx logo Thomas -tl/
1420	23.4	0232 LRI220 R Dime, Villa Matelli CF med ett skapligt ID. FD
1420	28.4	0201 LRI220 R Dime, Villa Martelli med ett omfattande reklamblock här. På min inspelning hörde HK annonseringen "fin de espacio publicitario", vilket leder till Argentina... JE
1420	12.5	0031 LRI220 R Dime, Villa Martelli "Mil Cuatro Veinte AM". JE
1420	16.4	0255 CB142 R Panamericana, Santiago med bla annonsering för internetadressen och slutanrop vid stängningen strax efter. Sim
1420	16.4	0257 CB142 R Panamericana, Santiago med slutannonseringen. Stort tack till H Klemetz med hjälp av rapport samt insatser innan ett korrekt svar slutligen anlände. FD
1420	30.4	0402 HJHK R Recuerdos, Manizales KM/S
1420	20.4	0331 YV.. R Sintonía, Caracas "14-20 R Sintonía Caracas" (1419,97) TN
1430	30.4	0316 ZYJ200 R Brasil Central, Curitiba, pratade mest, stark. ODD
1430	20.4	0333 YVNB Unión Radio, Guacara med snx. (1429,905) TN
1440	23.4	0233 L.. R Impacto, Tapiales/Cd Madero hittade denna efter tips från Torolf, kom upp i gröten av stationer på frekvensen med ett svagt id denna natt. Tnx TJ. (1440.066) Sim
1440	23.4	0233 L.. R Impacto, Ciudad Madero BA. (1440,066). Med ID här som Sim i vanlig ordning hade hittat. Tnx! FD
1440	14.4	0343 ZYH285 CBN, Manaus med temperatur info, ganska stark. (1439,997) TN



1440	12.5	0129 CP61 R Batallón Colorados, La Paz anropar med FM 104.8. Spelade Hip-hop på spanska. Inget anrop när de gick som bäst en stund senare tyvärr. (1440,047). FD /Tnx snygg logga Fredrik! -tl/
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1440	12.5	0129	CP61 R Batallón Colorados, La Paz med programmet Mega Musical och annonserade FM frekvensen 104.8 ofta. Tnx FD som hittade denna.(1440.047) Sim
1440	12.5	0140	CP61 R Batallón Colorados, La Paz här med en annonsering "104.8 Frecuencia Militar" (1440.048) TJ
1440	17.4	0330	HJNZ Colmundo Radio, Medellín , "Radio de Colombia", stark med tangomx. (1439.989) TN
1440	10.5	0200	L.. R Impacto, Tapiales BA "AM 1440 Radio Impacto" lät id här efter en långgrandig diskussion i studion. Ett stort tack till Henrik som säkrade programdetaljer och identitet. (1440.065) TJ
1441	11.5	0215	OAX6R R Santa Monica, Arequipa – kort ID TBV
1450	17.4	0330	HJNL La Cariñosa, Manizales med ID, men hårt trängd. Även den 20/4. TN
1450	6.5	0204	OBU4Y R Andina, Huancayo med id och La voz de la Liberación program. Sim
1470	17.4	0326	HJNT R Huellas, Cali med ID. (1470.071) TN
1470	30.4	0216	OAU6E R Victoria, Arequipa kom upp svagt med ett id i musiken. (1469.949) Sim
1470	5.5	2330	OCU4B R Capital, Lima först ut för natten med läslig signal. JE
1470	6.5	0000	CX147 R Cristal, Las Piedras tog över och dominerade. JE
1480	27.4	0235	OAZ7G R Espinar, Yauri även framme den 14.5. Sim
1480	14.5	0122	OAZ7G R Espinar, Yauri. FD
1490	14.4	0330	YVXD La Dinámica, Caracas med lugn mx. (1490.014) TN
1500	20.4	0330	YVRZ R 2000 AM, Cumaná ganska störd av en stark Santa Rosa. (1500.007) TN
1510	23.4	0324	LRI253 R Belgrano, Suardi kom fram en liten stund sent. (1509.988) Sim
1510	7.5	0303	LRI253 R Belgrano, Suardi, id etter basketball px, senere discomx. Hörtes bra en halvtime KM/S
1510	12.5	0200	LRI253 R Belgrano, Suardi med sport. (1509.988). JE
1510	19.3	0202	ZYH608 R Planalto Sao Benedito CE. Rudolf Grimm säger följande: "... <i>operando em frequência de 1510 kHz, São Benedito, Ceará</i> ". Och "Planalto AM 1510 kHz, Planalto AM". In WRTH 2016 this station is listed as "Nova Plan AM" (Plan, from Planalto). (1509.994) JE
1510	9.4	2350	OCX4J R Tarma, Tarma enda peruan som gick "hyfsat" utöver 1380 Nuevo Tiempo, 1470 Capital och 1570 Bethel. (1510.091) JE
1510	21.4	2317	OCX4J R Tarma, Tarma pratade om 58 års jubileum för stationen. (1510.089) Sim
1510	6.5	0130	OCX4J R Tarma, Tarma var starkaste transatlant. (1510.090) JE
1510	6.5	0212	OCX6Q R Alegría, Arequipa pratade om firandet av "dia de la madre". Sim
1520	8.5	0235	ZYH635 R Regional de Ipú med lokalt ID. Rel px. Vid 0238 var R Luz del Tiempo tillbaka igen. (1519.993) TN
1520	27.4	0231	CP.. R La Luz del Tiempo, El Alto dominerade frekvensen en lång stund med riktigtfin signal denna morgon. Tnx tips TJ. Sim
1520	27.4	0235	CP.. R La Luz del Tiempo, El Alto med bra styrka denna natt. FD
1520	6.5	0130	CP.. R La Luz del Tiempo, El Alto men lite störd av en brasse. JE
1520	8.5	0230	CP.. R La Luz del Tiempo, El Alto med ett klart ID trots att den var svag. TN
1520	6.5	0330	HJLI Su Precensia, Bogotá (ex Libertad) KM/S
1520	6.5	0158	OBU7X R Avance Voz Evangélica, Espinar med TC och ett distinkt "Avance Voz Evangélica" av en grupp barn. Vid heltimmen ID på lokalspråk inklusive frekvensangivelse. Ett stort tack till Henrik som inte bara tipsade om denna station utan även plockade fram kontaktuppgifter. TJ
1520	6.5	0201	OBU7X R Avance Voz Evangélica, Espinar. Adressen stämmer med WRTH enligt anropet. FD
1520	6.5	0206	OBU7X R Avance Voz Evangélica, Espinar idade ganska ofta med en typ av trumpet fanfar och sedan ett tal/sång id som lät ganska annorlunda i lite olika varianter. Sim
1530	20.4	0300	OBU4C R Milenia, Lima. FD
1540	8.5	0234	ZYH611 R Sant'Ana, Tiangua kom starkt några minuter med rel px. (1539.992). TN
1540	27.4	0234	CD154 R San José de Alcudia, Rio Bueno. Hade den 23.4 uppmärksammat en station på en split lite under 1540 jag inte kände igen. Trängd frekvens så svår att få fram men gick aningen bättre detta datum, hittade en TC för UTC -3 och de hade bla en slogan "La Voz Potente del Sur", så när jag fått lite pejl gick det att hitta några id också. Jag hade tidigare skickat en blänkare om denna oid till FD som hade involverat HK som löste den ganska samtidigt med mig : ) HK uppmärksammade också att de har 46 års jubileum just nu. Det var bl a dessa gratulationer till stationen som gav mina id. (1539.797) Sim



- 1540 27.4 0234 CD154 R San José de Alcudia. Tnx Sim igen som grävde fram även denna. Stort tack även till H Klemetz som lyckades hitta samma anrop på webstreamen efteråt som var till stor hjälp då rapporten skulle skickas. (1539,797). FD
- 1540 6.5 0128 CP.. R Bendita Trinidad, El Alto religöst, men inte alls så "uppskruvat" hetsigt som det brukar vara. JE
- 1540 6.5 0156 CP.. R Bendita Trinidad, El Alto. FD
- 1540 6.5 0200 CP.. R Bendita Trinidad, El Alto med ett sångid och nationalsång. Sim
- 1540 12.5 0101 CP.. R Bendita Trinidad, El Alto gick bra, men jag hittade inget annat "användbart" från Bolivia den här natten. JE
- 1540 12.5 0200 CP.. R Bendita Trinidad, El Alto s/off (1539.994) TBV
- 1540 6.5 0203 OAU6A R Milenio Universal, Arequipa kom fram med lite murrig modulation efter Bendita Trinidad stängt. Sim
- 1540 21.4 2301 OBX4N R Corporación, Cerro de Pasco (1540.109) Sim
- 1540 21.4 2334 OBX4N R Corporación, Cerro de Pasco (1540.110) TBV
- 1540 12.4 0237 OCU2X R Turbo Mix, Cajamarca som vanlig på (1540.500) TBV
- 1550 27.4 0210 CP115 R Caranavi, Caranavi tyvärr en svår frekvens med mycket splatter hos mig, men lyckades få ett id vid denna tid innan de hade börjat gå bättre på morgontoppen. Sim
- 1550 6.5 0200 CP115 R Caranavi, Caranavi med "sorglig" musik. JE
- 1550 12.5 0146 CP115 R Caranavi, Caranavi. FD
- 1550 30.4 0600 HJZI G12 Radio, Bogotá KM/S
- 1560 20.4 0333 YVLZ R Nacional de Venezuela, Mérida med ID. TN
- 1570 8.5 0237 ZYJ678 R Sociedade, Espigao i kamp med Bethel. Ganska stark en kort stund. (1570,007) TN



Två trevliga logotypes vi fått från FD. Till vänster R El Fuego del Espiritu Santo-1580 och till höger Radio Unidad-1630, båda stationerna loggade av Sim och FD nedan - tl

- 1580 12.5 0132 CP.. R El Fuego del Espiritu Santo, El Alto med ett kort id mellan 2 låtar, murrig modulering. Sim
- 1580 14.5 0122 CP.. R El Fuego del Espiritu Santos, El Alto. Anropade här. Bättre 12.5 men då dippade tyvärr signalen precis vid slutanropet 0200. FD
- 1590 21.4 2330 OAZ4Z R Vida, Lima varierer litt fra dag til dag – (1589.943) TBV
- 1600 16.4 0302 CB160 R Nuevo Tiempo, Santiago var framme denna Chile-natt (1599.801). Sim
- 1600 6.5 0201 OBU4R R Nuevo Tiempo, Huancayo. FD /Samma namn – olika stationer! –tl/
- 1620 17.4 0204 L.. R Vida, Monte Grande med murrig modulering. (1620.202) Sim
- 1630 17.4 0201 L.. R Unidad, San Francisco Solana CF. Troligen Ex Super Sport. FD
- 1630 17.4 0201 L.. R Unidad, Alejandro Korn med flera andra denna natt på frekvensen både ovanför och nedanför, Tnx tips FD. (1629.974) Sim
- 1630 23.4 0234 L.. R Restauración, Hurlingham murrig modulering. (1629.993) Sim
- 1650 17.4 0201 L.. R 20 de Agosto, Longchamps lyckades få ett svagt id. (1650.011) Sim

#### Oid/Tent Mexiko, Centralamerika, Västindien och Sydamerika

- 1130 6.5 0145 OID med non-stop amerikanska ballader. Ganska ensam på MV-bandet. Ingen annonsering men försvann med övriga, Cuba, PR (de allra vanligaste) m.fl strax efter soluppgången 2-3 SA
- 1420 12.5 0230 OID SS sr och sra med karaktärslös mx, kanske nattpx Buena Musica från R Dime, Villa Martelli (tnx flera tyckare) "risk" för tent rapport! HM
- 1510 8.5 0222 OID, möjligt R Alegría med politiskt program, snack både om Bogotá, Santa Marta och dessutom om Evo Morales. Inget ID på hela tiden. (1509,996) Vid 0233 störd av brassen på (1509,993). TN

1520 14.5 0200 OID språk och mycket svag, pratig, fragmentarisk!! Fram till ca 02. Har haft oid rel här också förmadad Espinar (tnx FD) gnetar vidare. HM  
1560 10.5 0224 OID SS här med sign off 0224:15, möjligen Luz del Mundo Bolivia. TN  
1630 15.4 0326 R America?? San José svag men tydlig med intervju px. Tyckte mig höra R América vid 0331 men är inte säker på att jag hörde rätt. (1629,828) TN

## ✉ Från e-posten

### Lars Wallmark 3.5.2016:

Att flytta har sina positiva och aviga sidor. Att starta upp på nytt med antenner och också nytt QTH (och land) tar sin tid. Aktivitet handlar om att få ordning på mitt Cortijo här på Costa Tropical, söder Granada och öster Malaga. 350 m.ö.h. och brant ned mot azurblått, saltigt Medelhav. Låg störningsnivå och det känner jag på min testantenn som kommit upp. Bygger bland annat 2-vägsbävrar, K9AYL för lyssning. Sedan ska två master upp med diverse beamar. Gläds åt min EA7 licens (EA7JZL) vid sidan av SM2HWG och SM2W... och trots att mañana råder, ska det blir klart...

### Stig Adolfsson 14.5.2016:

Ett litet bidrag från södra Roslagen. Inledningsvis, dock, ett stort TACK till GL, BE och HM för ett mycket lyckat konvent i Jönköping. Trevligt att se DX-kollegor igen vars signaturer man känt sedan 50 år....

Vid parentationen som hölls för GW och AH så erinrade jag mig hösten 1974 när jag under en dryg vecka vistades i Gällivare. Jag var då anställd på Skanska och i USA hade vid den tiden skapats en ny typ av sprängämnen, "emulsionssprängämnen". LKAB i Kiruna hade tecknat kontrakt för dessa och då Skanska höll på med tillredningsarbeten i LKAB:s gruva i Malmberget befanns det lämpligt att jag utförde fältförsök med dessa charmerande emulsionsprodukter.

En kväll när ingen sprängning skulle utföras ringde jag upp AH, Arne Härkönen som på stående fot bjöd hem mig på kaffe. När jag kom upp till honom efter fyra minuters promenad så hade han t o m hunnit ut och köpt bakelser inför det stundande fikat. Arne hade en tysk mottagare från andra världskriget tillverkad av Telefunken med beteckning K.w.e.a. Den vägde 42 kg, var avlång och innehöll 11 rör av typen RV 2 P800 som gick på 2 volt glödström. Första bandet gick från 980 kHz till 1610 kHz. Arnes DX-hörna var en långsmal garderob där bredden inte tillät en stol framför mottagaren. Följaktligen stod AH och DX-ade. "Det blir inte så långvarigt då" förklarade Arne. Antennen var en ca. 90 meter lång tråd som gick över en innegård och som var fastsatt i befintliga belysningsstolpar. Trots närveten till järnvägsstationen och bangården var störningsnivån acceptabel utom vid viss väderlek. Arne arbetade som lokförare på Malmbanan där han bl.a. körde de tunga malmtågen från Kiruna till Narvik. Från sin varma förarhytt kunde han följa årstidsväxlingarna i det storlagna landskapet längs järnvägslinjen. Jag minns Arne med tacksamhet .... Avslutningsvis, bästa hälsningar till alla från SA, Stig Adolfsson i Vallentuna.

### Jan Edh 14.5.2016:

En störning dök upp under kvällen 9.4. Öppnade en del mot Afrika, men gav framför allt starka signaler mot Iran med grannar. Däremot blev det inget mot NA, inga tidiga brassar och väldigt magert mot Peru. Det som gick var främst Argentina tillsammans med några andra sydliga stationer och enstaka brassar, allt främst på låga delen av bandet.

Det fanns en hel del intressanta signaler som aldrig blev id-ade eftersom det samtidigt var stora problem med till och med ovanligt kraftigt splatter från européerna.

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En förfärligt usel natt 19.4 som jag lyckades pricka in – vilket i och för sig inte har varit särskilt svårt denna vår. Utöver ett par "nämbara" på 640 var de enda signaler jag kunde hitta den här natten en brasse på 1200 samt venezuelanerna på 670 (Rumbos) 750 (RCR) 1290 (Puerto Cabello) och 1500 (Dos Mil).

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Det har blivit långt mellan lyssningstillfällena på slutet – och än längre mellan intressanta loggningar. Jag har lyckats navigera på i stort sett varje grund som funnits verkar det. 28.4 var inget undantag med några av de denna vår vanligaste La Plata-stationerna. Radio Nacional, Tucumán är väl den som sticker ut den här gången.

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Ingen bra natt i Fredriksfors den 6.5, men lite bättre än de flesta när jag varit ute denna vår. Signaler från Bolivia är alltid lite extra kittlande, även när det inte är något nytt.

### **Jan Edh 14.5.2016 forts**

Jag kollade efter spanjorer först på kvällen 11.5, men hittade inget nytt. Sedan var det i princip tomt på bandet i två timmar innan några transatlanter började höras. Det var främst en del sydliga signaler och som gick renare på 255 än på 240 grader. Äntligen fick jag en glimt av Festival AM 1270 också, om än inte bra. Däremot kunde jag inte få fram något användbart på de frekvenser där jag vet att andra hade spänande Bolivia-stationer – skulle förmögligen ha behövt haft 285 inkopplad då. Noterbart också att det gick några Argentina och även några brassar ännu efter 03 UTC och mer än en timme efter soluppgång!

### **Jan Oscarsson 14.5.2016:**

Sänder ett litet bidrag med QSL och loggor. Inget annat spännande att rapportera från Umeå eller Petiknäs men vi nöter på och önskar en trevlig DX-sommar till alla Eko-läsare!

### **Odd Påg 15.5.2016:**

Inte mycket att orda om, lyssnarläget närmast noll, vet inte vad som hänt sista månaderna, om mottagaren börjar ta slut, den är ju snart 28 år gammal!! Sedan har jag lokala QRM som jag inte kan lokalisera, kanske fyra vindsnurror bara någon km från mina antenner, det är värst just under morgontoppen och givetvis dagtid. Men inte helt omöjligt att höra åtminstone något om inte stationssignalerna är för svaga. Sedan har ju husägare en del extra arbete denna årstid. Det är gräsmattor, trädgårdsland, dessutom är maj-juni årets bästa fisketid, så då är det inte lätt att hinna lyssna kl 04 på morgonen om man skall orka med dagen. Önskar er alla, inte minst redaktörerna en avkopplande skön sommar!

### **Fredrik Dourén 15.5.2016:**

Tack alla för ett trevligt konvent i Jönköping. Bra arrangerat med fina föredrag och inte minst alla som anslutit sig dit. En del roliga cx sedan sist, inte minst Chile. Till slut har även Bolivia/södra Peru artat sig lite, men snart återstår bara brassarna här i Dalarna.

### **Torolf Johnsson 15.5.2016:**

Så här på slutet av säsongen, brukar Peru och Bolivia "dåna" in men denna säsong tycker jag att signalerna varit klena från det hålet. På skoj drog jag ut en bäver som pekar rakt mot södra Peru, men den har inte varit någon succé. Dels är britterna väldigt starka och sedan verkar det nästan som att signalerna går en mer västlig bana till oss. Min östkustantenn i 300 grader, ger i alla fall mycket renare och starkare signaler från andinerna. Några tips bifogas.

### **Thomas Nilsson 16.5.2016:**

Här kommer några tips från den gångna perioden. Inte mycket till konds, men några intressanta stationer har dock hörts.

### **Kai Mauseth 16.5.2016:**

Her er noen få tips. Noen svake LA signaler ved soloppgang i dag, 16.5, men ingen id.

*Snygg logga från XEEST Quiéreme 14-40 AM, México, DF-1440 kHz. Tnx HS*



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## Ny säsong – ny medlemsavgift

Medlemsavgiften för den nya säsongen är oförändrad, **SEK 100:-** för svenska medlemmar, **Euro 15.00** för medlemmar utanför Sverige. Betalningsalternativ:

\* **Personkonto:** Vår kassör Lars-Erik Svensson innehar personkonto för klubbens in- och utbetalningar. Kontot är registrerat på banken NORDEA i Vara. Clearingnumret är 1708 och kontonumret 2043147. En inbetalning kallas på bankspråk ÖVERFÖRING och har du Nordea som bank behöver ej clearingnumret anges. Från övriga banker skall det användas. *Ange ALLTID i textrutan vad det gäller.* Vissa banker har små utrymmen för ”Meddelande till mottagaren”, men ange då t.ex. NN/medlavg, så vår kassör vet från vem och vad betalningen avser.

För dig som inte har tillgång till Internetbetalningar kontakta någon pålitlig god vän med dator, så hjälper han dig. Personligen kan du gå till din bank och göra en manuell inbetalning, men det kostar.

\* **Bank:** SE2880000000075712805251 – BIC/SWIFT: SWEDSESS

\* **Paypal:** Betalningsmottagare [lars.svensson10@comhem.se](mailto:lars.svensson10@comhem.se) (vid betalning via Paypal lägg till SEK 15:- eller Euro 2.00)

## DVD-HD från ARC-SWB-konvent Jönköping 23-24 april

Odd Påg var flitig filmare under konventet. De första sekvenserna visar den underbara utsikten från SVF och sedan kommer de olika händelserna under eftermiddag, kväll, morgonens årsmöte samt inspelningen av specialprogrammet i SVF:s studio. Alla rekommenderas att rekvirera DVD:n från Odd för den är verkligen sevärd. Sänd ett mail till ODD och beställ den, så kommer den per post med ett meddelande i kuvertet till vilket personkonto du skall överföra kr 75:-. Självkostnadspris! E-mail: [odd.pag@tele2.se](mailto:odd.pag@tele2.se)  
Om någon får problem vid uppspelning av denna HD-disk, kontakta ODD så kommer instruktioner!

## Inspelning från konventet

Kanske missade du SDXF-programmet den 30 april från vårt konvent där RFK intervjuade CB, BE, DAD, TW, DAD och GL? Om du är intresserad att lyssna, kontakta HM som gärna delar med sig.

## Hörbys historia på mp3

Vi har från våra vänner i Hörby Radioförening fått utkastet till den slinga som hördes vid Veteran-Ljuddagarnas sändningar tidigare. Finns det någon i klubben som är villig att skriva ner denna slinga för att senare publiceras i MV-Eko, något som vi lovat radiokillarna i Hörby? Detta kan vara ett lysande tillfälle för någon som inte har bidragit särskilt mycket att här göra en insats. Hör av dig till BE!

## NRC Domestic Log

En ny upplaga av denna bok utkommer i augusti. Klubben tar som vanligt emot beställningar. Är du intresserad, hör av dig till TL.

## Updated Colombian Log

Since returning from Colombia five weeks ago I've been DXing SDR recordings made in Salento in central Colombia. My log, including numerous audio clips, can be found at the following location. I still have over half of the Salento recordings to go through so I will be periodically adding more to this.  
<http://www.pateplumaradio.com/blog/colombiadx/colombia2016log.html>

Bandscans I did in several other locations can still be found in my main Colombia DX Blog at:  
<http://www.pateplumaradio.com/blog/colombiadx/>

The plan is to combine all of this into one single log that will serve resource for DXers elsewhere looking for information on the region. (Don Moore 3.4.2016 [donmooredxer@yahoo.com](mailto:donmooredxer@yahoo.com))

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Så var det dags för säsongsavslutning. Det har kommit tillräckligt med bidrag för att med hjälp av en eller annan illo fylla ett par sidor. Red tackar för de mottagna anmälningarna och ett särskilt tack till FD, HR, JGÖ och JOB för fint material, se QSL-kopiorna längre fram. Nästa spalt blir i början av juli om det kommer tillräckligt med material (och det gör det väl?)

#### KM – Kai Mauseth

Som vanlig ligger v/s info på bloggen min la2to.wordpress.com  
Free Radio 80's Coventry 1359 Facebook  
4KZ Ingham QLD 1620 postkasse QSL, 2 stickers og et par ølbrikker. Australia nr 1 på mb  
WJMO Cleveland OH 1300 e-post  
WOJR Homestead FL 1430 Facebook  
KGOW Bellaire TX 1560 e-post  
HIC55 R. Impactante, Santo Domingo 1440, Facebook  
LRI253 R. Belgrano, Suardi 1510, Twitter + Facebook  
ZYK201 R. Pampa, Porto Alegre, 970 e-post  
HJZI G12 Radio, Bogotá 1550, Facebook

#### JOB – Jan Oscarsson

SER R Barcelona 666 epost v/s Alberto Ruano Barroso  
RNE-1 Catalunya, Barcelona 738 epost, PDF-QSL v/s Antonio Catalán Serra, Resp. Técnico Cataluña  
WTAG Worcester MA 580 epost v/s Skip Comeau, Engineer  
**WLVP Gorham ME 870** epost v/s Patrick Collins, Vice President/General Manager  
WCAP Lowell MA 980 epost v/s Ted Panos, AM Host/Sports Director  
KCTA Corpus Christi TX 1030 epost v/s Gracie Dinsdale, Program Director  
WNWI Oak Lawn IL 1080 epost v/s J.K. Marinkovic, Electronic Engineer  
WKY Des Moines IA 1150 epost v/s Jerry Bretey, General Manager

#### FD – Fredrik Dourén

LV del Yuna 1670 Epost v/s Sandra Fernández, Director  
LRA15 R Nacional Tucumán 1190 Epost v/s Ramiro Rearte, Director. Tnx HK.  
CB127 R Festival 1270 Epost v/s Luis Espoz Cerda, Gerente Comercial.  
CB142 R Panamericana 1420 Epost v/s Félix Blázquez Herrera, Director. Tnx HK.  
CD154 R San José de Alcudia 1540 Epost v/s Jacqueline Zamorano E.

#### RÅM – Rolf Åhman

COPE Burgos 837 mejl. V/s Hilario del Val Pérez, Departamento Comercial  
BBC Radio Cumbria, Carlise 756 mejl. V/s Graham Moss, Assistant Editor.  
WROW Albany NY 590 mejl, svar nr 2. V/s Mike Lauer  
WREY St Paul MN 630 mejl, pdfQSL. V/s Paul Orth, CE  
KNPT Newport OR 1310 mejl, logga. V/s David J Miller, Owner/GM  
KHRT Minot ND 1320 mejl. V/s Jonas Nelson, PD

#### TON – Tore Nilsen

Free Radio 80s, Shrewsbury 1017 Facebook  
Tonga Br.cast.Comm. 1017 F/up på rpt. fra 2006 under KONG16. Land nr 200.  
CFRY Portage la Prairie MB 920 E-post  
KFBX Fairbanks AK 970 QSL-brev og kort, v/s Scott Diseth, CE  
WHKZ Warren OH 1440 E-post vedl. QSL-brev og fotos av stn. v/s Brett Patram, Dir. Eng.  
ZNS-1 Bahamas 1540 QSL-brev i e-post, v/s Vaughn P. Miller, Dir.Radio  
Harbour Light, Grenada 1400 E-post m. QSL-brev/kort, v/s Randy Cornelius, Dir. Eng.

### LSD – Lars Skoglund

Radio Vocea Sperantei 1584 brev  
RAI Trieste 981 brev, vykort, almanacksbok  
COPE Burgos 837 brev, visitkort. V/s Hilario del Val Pérez, Jefe Comercial  
Radio Inter, Madrid 918 brev, DVD-skiva, mascot. V/s José Antonio Exposito, Dirección de Comunicación  
SER Radio Coruna 1080 brev, dekaler. V/s Marcos Sanluis, Jefe de Programas  
COPE Navarra, Pamplona 1134 brev, 16 st dekaler. V/s Fernando Chocarro, Jefe Comercial  
COPE Mallorca 1224 brev. V/s Cristina Requena, Jefa de Informativos  
All India Radio, Ahmedabad 846 kort från New Delhi.  
DYVS Bacolod City 1233 brev. V/s Mary Grace C. Visitación, Station Manager  
KCIK Kihei HI 740 brev, info, dekal. V/s James E. Tejada, Operations Technician  
KEWE Kahului HI 1240 brev. V/s John Detz, General Manager  
KNSS Wichita KS 1330 brev. V/s Tony Duesing, Program Director  
KOKB Blackwell OK 1580 brev. V/s Bill Coleman, General Manager  
WOZN Madison WI 1670 brev, visitkort, presskort. V/s Jake Zimmerman, Sports Director

### HS – Håkan Sundman

#### **WCDT Winchester TN 1340**

KMJ Fresno CA 580 v/s Blake W. Taylor  
KOGO San Diego CA 600 v/s Mary Ayala, Executive Producer  
KFMO Park Hills MO 1240 FB  
CHRF Montreal QC 980 v/s Adam Robinson, Director of IT & Engineering  
**XEIT Exa FM, Cd del Carmen CA 1070 FB**  
XED La GranD, Mexicali BCN 1050 FB  
XEES Antena 760 AM, Chihuahua CH 760 FB

### TNY – Torgeir Nyen

WTLN Orlando FL 950 e-post v/s Lou Mueller, Engineer  
WCED DuBois PA 1420 e-post v/s Joe Taylor  
WLKF Lakeland FL 1430 e-post v/s Mike James, Operations Manager  
WKWF Key West FL 1600 e-post v/s Rick Lopez, GM

### JGÖ – Jan Görlin

Free Radio 80's Shropshire-1017, mail V/s David Lloyd  
BBC Radio Cumbria Barrow 837, mail V/s Graham Moss  
BBC Radio Kent Littlebourne 774, V/s Andy Garland  
BBC Radio Wales Wrexham 657, V/s Cath Steward  
RNE 5 Valladolid 936, kort V/s José Antonio Garcia Merino  
RNE Badajoz 648, kort V/s José Antonio Garcia Merino  
RNE 5 Orense 774, V/s José Antonio Garcia Merino  
RNE 5 Tarragona 657, kort V/s José Antonio Garcia Merino  
RNE Sevilla 684, kort V/s José Antonio Garcia Merino  
RNE 5 Pontevedra 1413, kort V/s José Antonio Garcia Merino  
RNE 5 Montforte de Lemos 1503, kort V/s José Antonio Garcia Merino  
BBC Radio Foyle Londonderry 792, facebook  
BBC radio Gloucestershire 1413, brev och dekaler V/s Roger Price  
AFN Radio GTMO Guantanamo 1340, brev och T-shirt V/s Zachary Anderson (hörd på Cuba)

*JOB bjuder på dessa två logotypes. Se QSL-anmälan ovan!*



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## France

1602 R Tou'Caen - Since April 19th, there is a new project in France. It's a temporary station allowed until September 30th 2016. The station is R Tou'Caen on FM 91.9 and AM 1602 kHz.

All details, with programme schedule, audio stream and contacts details are on [www.radiotoucaen.fr/](http://www.radiotoucaen.fr/)  
(Christian Ghibaudo via Ydun's Medium Wave Info 24.4.2016)

*See special article with pictures elsewhere in this issue*

## India

1152 - The new 10 kW tx of AIR Kavaratti in Lakshadeep has started regular transmissions. This station mostly relays AIR Trivandrum in Malayalam language (my mother tongue) and the new frequency is being announced.  
Local programs are broadcast at 6.20 to 9.00 am IST according to a recent press report.  
<http://www.thehindu.com/news/national/kerala/kavaratti-station/article8142913.ece>  
(Jose Jacob ia MWDX 28.4.2016)

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DRM transmitters replace 13 MW transmitters in border areas.  
(Alokesh Gupta, DRM fb group via Ydun's Medium Wave Info)

## The Netherlands

Today (4.5.2016) Dutch minister Kamp has made it public that the Medium Wave band now will be open for low power stations operating with a power of max. 100 Watt. Full story here (in Dutch):  
<http://radio.nl/810349/groen-licht-voor-laagvermogen-uitzendingen-op-am>

One of the first stations to go on the air under the new legislation may be the long time pirate – Atlantis Radio 1521 – in Friesland. They got a license from Commissariaat voor de Media in March 2016, and they recently purchased a new 75 W AM transmitter (300 W PEP). The format is golden oldies – and the station can be heard online here: <http://www.atlantisradio.eu/radio/> - and more details can be found here:  
<https://www.facebook.com/RadioAtlantis1521KHz/>

Atlantis Radio used to provide excellent reception on the west coast of Jutland, Denmark, when they were running their weekend only transmissions until they closed the MW transmitter a couple of years ago and instead hired airtime on a local community station broadcasting on FM. Apparently these FM broadcasts have ceased now and Atlantis Radio is due back on 1521 kHz – now as a legal station.  
(Stig Hartvig Nielsen via mwcircle 4.5.2016)

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The station today had revealed that they hope to be on the air within one to six weeks – with a little luck. The broadcasting hours will be 07 – 20 local time, and they also said today the frequency is **not** going to be 1521 kHz. (Stig Hartvig Nielsen via mwcircle 4.5.2016)

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In the coming period the Dutch authorities expect twenty 1 Watt licenses and forty licenses between 1 and 100 Watt. And 20 extra licenses for event and company stations, so in total 80 licenses. These licenses expire after 3 years.

747, 828, 1035 and 1251: 1 to 100 Watts

1395: only between sunrise and sunset due to an agreement between The Netherlands and Albania

1485: only for 1 Watt stations.

Stations can decide about their own transmission times; so stations can decide to be on the air only a few hours per day. (Max van Arnhem via mwcircle 4.5.2016)

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I think most of them will be former pirates! (Ruud Shack via mwcircle 4.5.2016)

## Norway

Today, 5.5.2016, Radio Northern Star of Northern Star Media Services AS is 4 years old, and as earlier announced we are starting our 5th year on the airwaves with a broadcasting license! In that connection we yesterday changed format to AC Standards and Variety with the slogan "Good Times and Great Music"! We think you will enjoy our melodic classic sounds! Northern Lights-The Voice of the Free Gospel plus the Emperor Rosko and Paul Graham continues in their time slots, as does Radio Days. We are on 1611 AM and share 5895 AM, with nighttime broadcasting over the summer months. We are also on [www.northernstar.cc](http://www.northernstar.cc). Our email is [1000@northernstar.no](mailto:1000@northernstar.no) (Svenn Martinsen)

## Poland

225 Solec Kujawski is again off the air from about 10 May. (Olle Alm, ARC)

## Russia

### Moscow:

Radio station Teos closed broadcasting on a frequency of 1134 kHz and receive transmissions only on the Internet, on their page - <http://s.teos.fm/>

Now in Moscow there are only two working broadcast on medium wave frequencies:

612 kHz – Narodnoe radio and Radio Radonezh

738 kHz - World Radio Network.

### St. Petersburg:

RTRS Branch "St. Petersburg Regional Center" turned off the medium wave transmitter radio center №11 (Krasny Bor). The transmitter "SRV-50" broadcast station "Radio Teos" at a frequency of 1089 kHz. Power equipment is 30 kW. (Anatoly Klepov, RUS-DX # 869 24.4.2016)

## United Kingdom

### Bauer Media Completes Acquisition of Orion Media

The Bauer Media Group has acquired the market-leading Midlands based commercial radio group Orion Media, which operates the Free Radio and Gem radio brands.

Reaching more than 1.25m million people weekly, Free Radio and Gem complement Bauer's network of city stations and extend the total reach of Bauer's national and regional radio brands to 17.4 million. The move sees Bauer Media's share of UK commercial radio listening increase to 34%

In the UK, Bauer Media now has 71 radio stations including national radio brands KISS, Magic and Absolute Radio; local brands forming the Bauer City Network including Key 103 in Manchester, Radio City in Liverpool, Hallam FM in Sheffield, Metro Radio in Newcastle, Clyde 1 in Glasgow and Forth 1 in Edinburgh; and is a UK market leader in digital listening with a strong portfolio of digital commercial radio stations.

Bauer Media Completes Acquisition of Orion Media (Bauer press release 6.5.2016)

<http://www.bauermedia.co.uk/newsroom/press/bauer-media-completes-acquisition-of-orion-media>

This concerns the following AM stations:

Free Radio 80's

990 kHz Wolverhampton, 1152 Birmingham and 1359 Coventry.

(Dr Hansjoerg Biener via Ydun's Medium Wave Info 7.5.2016)

Addition to "News From the British Isles" in this issue:

Local community station Radio Warrington is currently testing on 1332 kHz mediumwave, with a 5-minute loop with many IDs and interspersed with music. Reception reports are requested to:

[qsl@radiowarrington.co.uk](mailto:qsl@radiowarrington.co.uk). The station has been online since 2007 at [www.radiowarrington.co.uk](http://www.radiowarrington.co.uk) and is due to start regular mediumwave broadcasting on Monday 16 May (the online stream is currently carrying continuous music). (David Kernick, Interval Signals Online 14.5.2016)

John Williams, 100 Gravel Lane, Hemel Hempstead, Herts, UK HP1 1SB  
Tel: +44-1442-408567; e-mail: [homefront@mwcircle.org](mailto:homefront@mwcircle.org)

## Ofcom News

### **Ofcom awards five South East radio licences.....20 April, 2016**

Five community radio stations in the South East have been each awarded a new five year licence today. All the stations will broadcast on FM. They mark the first awards of the year by Ofcom – and come nine months after previous awards. Ofcom received 26 applications for the South East region and more awards are expected over the coming months. A number of AM frequencies are available. Community radio services are provided on a not-for-profit basis, focusing on the delivery of specific social benefits to a particular geographical community or a community of interest.

## Commercial Radio News

### **TalkSport Profits Dip.....31 March, 2016**

TalkSport owner the Wireless Group, which recently sold off its TV assets to ITV for £100m, has reported that its pre-tax profits dropped by 10%. Pre-tax profits dipped from £11.9m in 2014 to £10.7m last year.

Revenues at the broadcaster – formerly known as UTV Media – were down by almost 10% from £82.4m to £75.1m. The Northern Irish-based group will be left with TalkSport and a number of local radio stations as ITV takes control of almost the whole of channel 3.

As well as selling its TV arm last year, the company also sold Liverpool's Juice FM to Global Radio for £10m.

Wireless said it was looking forward to UK radio growth as a result of Euro 2016 this summer.

It also pointed to the launch of three new national radio services this month – current affairs and entertainment speech service TalkRadio, bringing back Virgin Radio and launching TalkSport 2. This came after Wireless, along with two partners, was awarded the UK's second national DAB multiplex licence, D2.

Richard Huntingford, who will become executive chairman of the company when group chief executive John McCann retires in May, said the company was targeting "double-digit growth in the medium term".

He said: "The new Wireless Group has a very exciting future as a focused radio business with market-leading assets, a robust balance sheet and strong management team.

"We are targeting double-digit profit growth over the medium term which should deliver both significant income and capital growth for shareholders over the coming years." ([www.mediaguardian.co.uk](http://www.mediaguardian.co.uk))

### **UK Radio Market to Grow.....2 April, 2016**

With people tuning in and brands keen to reach them, radio is well-placed to improve its share of ad spend. Phil Hall explains what steps it must now take.

On the face of it, these should be tough times for the radio industry. All the usual clichés around a fragmented market apply and, on top of that, it has been a strong year for many of the other media competing for advertising pounds. We've seen tech advances in TV, the strongest cinema slate in years, the roll-out of digital in out-of-home, print continuing to modernise and digital display's relentless growth all threaten to eat into radio's advertising budgets.

Despite this, the UK radio market appears to be in rude health. Revenues grew by 8 per cent in 2014 and by 4 per cent last year, and we forecast the same again in 2016. For what is a very stable, traditional market, free from most of the naturally inflationary pressures that affect TV, this is an impressive performance. A decent proportion of this growth comes from sponsorships and partnerships, but there remains a strong appetite from clients to advertise through good old-fashioned radio spots.

The reason for this is pretty simple – consumers are still listening. The IPA's TouchPoints 5 survey showed that radio accounts for 21 per cent of adult daily media consumption, with that number holding steady over the past five years. Depending on how full your cup is, this is either a cause for celebration in the face of increasing consumer choice or continued irritation for a medium that takes only 5.4 per cent of advertising revenue, according to RadioCentre.

There is no doubt that consolidation has been a major factor in making radio more attractive in the face of increased competition. The creation of networks instigated by Global has led to the rise of strong national brands in what was previously an overly complex marketplace. Bauer Media led the charge in 2015 with Magic joining D2, becoming a fully national brand to compete more closely with Heart, while the Bauer Place port-folio took over the Magic regional stations and The Hits. Now each regional FM station also has two sister stations aimed at different demographics, giving choice and clarity to consumers and advertisers.

Further consolidation looks likely and the speculation that talkSPORT will be the next station to be bought by another media owner will increase now that UTV has sold its television services to ITV for £100 million. At present, UTV will continue to operate as a radio business under a new name, but talkSPORT is another example of a strong network radio brand and it would be no surprise to see a bid in 2016. Global and Bauer would, of course, be the most likely purchasers but, given the strength of radio at present, it's not impossible to envisage a new player entering the game.

So, what are the opportunities for the radio market to consolidate on its healthy performance and grow some of that share of revenue its so vociferously demands? I believe that there are two key areas where the radio industry should focus.

The first is the battleground of digital audio. Stable listening figures could be seen as proof that, over time, MTV, Spotify and YouTube have not had the impact that some predicted on the traditional model. However, this disguises the fact that the digital audio market is growing fast, clearly led by mobile listening. To create a true step change in revenues, commercial radio needs to take the initiative and target budgets that are currently earmarked for online.

As the digital audio market increases still further, the litmus test for the radio media owners will be whether advertisers re-profile their existing radio budgets to incorporate it or increase spend and bring more revenue to the market. The listeners are there and so is the route to market via Global's Digital Audio Exchange. Radio will need to take on some big players in the online arena but they have the right product and this is the biggest opportunity for years for the radio industry to break the mould.

The second area of growth is around partnerships, and this is right at the heart of what makes radio so valuable to advertisers. In recent years, spend on sponsorship and promotions has grown dramatically and accounts for about 20 per cent of total investment. This makes sense – radio is a trusted medium and customers identify themselves with particular stations in the same way they do with print brands. As such, radio sponsorship and promotion can be an extremely effective way for advertisers to ally with content, especially now that network syndication gives scale as well as relevance.

However, it is outside of the day-to-day content that I believe the radio brands have a chance to grow share and drive incremental investment. Radio has a huge opportunity here to break through the constraints of its medium. Global leads the way currently, with its Summertime and Jingle Bell Balls and Classic FM Live. There is a clear appetite for these events from the public and therefore from clients for brand involvement. These events are expensive and not without risk, but radio needs to back the strength of its brands. As an increasing number of advertisers move from badging content to co-creating it and delivering engagement through experience, the demand will grow. When the right media brand partners with the right advertiser, it is greater than the sum of its parts.

Of course, the number of participants in these events will be relatively small and, as such, amplification and scaling of sponsorship and promotions in general is vital. This isn't just about on-air mentions. Instead, radio media owners should look to work much more collaboratively with their counterparts from other media and distribution channels (especially social platforms). It's crucial that media owners stop thinking in silos as advertisers want their content to be consumed by as many of their target audience as possible. While this is a challenge to all media owners, it's especially relevant for a medium that punches below its weight in terms of revenue versus share of time spent.

The UK radio market has strong brands and a loyal audience, and is well-placed for the future. Continued innovation in the product, especially in digital audio and taking the brands "out of ear" and into the wider world, can only strengthen radio's position and attract increased revenue.

[www.campaignlive.co.uk/article/year-ahead-radio/1378288#sUiXBOU6hMOVEEsH.99](http://www.campaignlive.co.uk/article/year-ahead-radio/1378288#sUiXBOU6hMOVEEsH.99)

## RSL & LPAM News



Community station **Radio Warrington 1332 kHz** was heard testing on 23 April. In July 2014 the station was awarded a 5 year licence to broadcast by Ofcom. The Station Manager said "We needed approval from the planning department who required specialist certification and detailed plans. However, in October we were granted planning permission to build on land owned by United Utilities in Great Sankey"

Last year, Radio Warrington moved its studios to Warrington Market and has been broadcasting on the internet 24 hours a day since March 2007.

Steve Lewis, one of the station managers said: "Broadcasting on the AM medium wave band is far more complicated and expensive than on FM, but we have been very fortunate to have enlisted the support of some very community-minded individuals, groups and businesses and all of our efforts have now come together."

The station address and telephone number is Radio Warrington, Shop Unit 5 Warrington Retail Market, Bank Street, Warrington WA1 2EN. Telephone 01925 555 110. Web site: [www.radiowarrington.co.uk](http://www.radiowarrington.co.uk)



## Other News

### Record numbers of new cars with digital radio.....26 April, 2016

Over 400,000 cars registered last month had digital radio fitted as standard, and almost 600,000 in quarter 1 of 2016.

This was 26% more than Q1 2015 and 18% more than the previous highest month (September 2015). The percentage of cars with digital radio in Q1 2016 was 77.2%, an increase from last year (64.2%) but slightly decreased from Q4 2015 (80%).

In the year 2015 almost 1.9 million new cars were registered with digital radio as standard and it is projected that in 2016 over 2.2 million cars will be sold with digital radio as standard. All new cars in the UK fitted with DAB are also DAB+ compatible which will enable reception of stations such as Jazz FM, Fun Kids and Magic Chilled – and with more expected to come.

The Minister of Culture and the Digital Economy Ed Vaizey welcomed the announcement of the Q1 2016 new car data: "March 2016 was a record month for digital radio in new cars with over 400,000 new cars sold with DAB as standard. This is great news for drivers as it means that many more people will be able to listen to the full range of national and local digital radio stations in their car." ([www.radiotoday.co.uk](http://www.radiotoday.co.uk))

**ARC**

## **CENTRAL AMERICAN NEWS DESK 16/5 2016**

Tore Larsson, Frejagatan 14A, SE-521 43 FALKÖPING  
Tel: +46-515-13702; e-mail: [tore.larsson@beta.telenordia.se](mailto:tore.larsson@beta.telenordia.se)

Copyright: Cf. the statement at the beginning of Information Desk.

### **Cuba**

Radio Havana Cuba plan to resume relays on medium wave, using at least one of the frequencies used by provincial stations when they go off the air at local midnight. RHC would be relayed overnight until six o'clock in the morning (local time) when provincial stations start their daily broadcasts. Previously, RHC was relayed overnight on national AM high power transmitters up to around 1990 (Arnie Coro in RHC DXers Unlimited 13.4.2016 via DXLD)

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R Artemisa in western Cuba is testing 770 kHz at present, running 10 kilowatts into an omnidirectional antenna. Parallel frequencies to this are 1000 and 1320 kHz (from the city of Artemisa) and 1020 kHz (from the town of Bahia Honda). (Arnie Coro, RHC via Alan Pennington, BDXC-UK Communication, April 2016 via DXLD)

### **Dominican Republic**

1670 HIC81 La Voz del Yuna, Bonao, v/s Sandra Fernández, Cultural Director.  
E: [lavozdelyuna@hotmail.com](mailto:lavozdelyuna@hotmail.com) (Barry Davies, mwcircle 19.4.2016)

**ARC**

## **SOUTH AMERICAN NEWS DESK**

**16/5 2016**

Tore B. Vik, Kirkåsveien 15, NO-1850 MYSEN, Norway  
Tel: +47-69891192; e-mail: [tv12@online.no](mailto:tv12@online.no)

Copyright: Cf. the statement at the beginning of Information Desk.

### **Chile**

Delete the following stations:

820 CB82 R Carabineros, Santiago (MS07)  
890 CD89 R Nacional, Punta Arenas (MC03)  
1050 CD105 Osorno (LL11)  
1160 CD116 R América, La Serena (CO10)  
1260 CA126 R Nacional, Arica (AP02)  
1490 CD149 R Malleco, Victoria (AR13)  
1510 CD151 R Loncoche, Loncoche (AR20)  
1530 CD153 Puerto Montt (LL21)  
1540 CB154 R Sudamérica, Santiago (MS22) (MTT)

Other news:

1020 CC102 R Amiga, Talca (MA02) – active. ☎ Av. Diagonal Isidoro Del Solar 237, Talca. (web)  
1240 CA124 R Clube Chuquicamate, Calma – active with 0.25 kW (AN08). ☎ P.O. Box 13630, Calama.  
W: [www.ce1rch.cl](http://www.ce1rch.cl) E: [contacto@ce1rch.cl](mailto:contacto@ce1rch.cl) (web)

### **Venezuela**

The UTC -4½ time zone instituted by Hugo Chávez in 2007 will end on May 1, 2016 when Venezuela returns to UTC-4. (Various sources)

# ARC-SWB konvent Jönköping 23-24 april 2016

Hasse Mattisson



*Utsikt över Jönköping. Foto RLH*

Tänk, nästan halva klubbstyrkan var på plats! Succé!! Det annonserade programmet följdes helt med undantag för HR Hans Östnell som nødgades lämna sent återbud pga av jobbet. Vi var i allt 27 deltagare på lördagen med hela familjen Klemetz samt extra inbjudne ex-ARC-aren Tony Franzén, Jönköping på plats. Ni andra som ej kunde komma ser vi säkert nästa gång? Allt funkade suveränt, mat och logi förträffligt, ett stort och fint konferensrum – stort tack till GL som var värd och arrangör på Södra Vätterbygdens Folkhögskola. Alla var helt nöjda och belåtna.



*Eftermiddagskaffet på lördagen är serverat. Bordet längst bort: TW och ODD. Med ryggen mot kameran BE. Bordet i mitten RÅM, TL, RFK, CB, Lennart Weirell, med ryggen mot kameran BD, RLH och LSD. Bordet närmast kameran JE:s vänsterarm, TN, WA och SA. Längst bort till vänster skymtar Tony Franzén och GL. Foto DAD*

Ordföranden CB hälsade välkomna men allra först hyllades tidigare avlidne GW och förre medlemmen AH med en tyst minut. Vördsam, anständigt, högtidligt. Förra, sedan ett bra tag, frånfallne TK hedrades också i CB-tal.

BE fick mottaga en varm applåd för allt planeringsarbete till konventet.

Närvarande var: BD, BE, BIH, BN, CB, DAD, FD, GL, HK, HM, JE, LSD, ODD, RFK, RLH, RÅM, SA, Sim, TL, TN, TW, WA, John Ekwall och Lennart Weirell, SWB, vår tidigare medlem

Tony Franzén samt Josefina och Ida Sofia Klemetz.



*CB hälsar välkommen. Foto RLH*

Hälsningar från några andra ej närvarande av ”annan anledning” kom från RÅ, LV och A.



Först på programmet var HK ”DX-arnas LA-ambassadör” med ett mycket intressant och lärorikt inslag – hoppas på fortsättning, kanske nästa gång?

*HK kåserar om sina möten i Latinamerika.  
Roade åhörare fr v GL, BE TL och BD. Foto Ida Sofia Klemetz.*

Efter en utomordentlig middag – se menyn i ett tidigare Eko – ställde BD flott upp då HR som sagt nødgades lämna återbud. BD diskuterade ämnet ungefär ”Vad händer när man ej längre behöver sina grejer” – vi kom ej fram till något definitivt svar i diskussionen, utom att hålla våra anhöriga så väl informerade som möjligt om våra önskemål – allt för att åtminstone till en början undvika ”containerlösningen!! En ”djupis” men mycket tänkvärt!

RFK ledde såsom förra årets segrare frågetävlingen, vilken var mycket omväxlande, tillika lärorik! Vann överlägset denna gång gjorde DAD som alltså håller i nästa års upplaga! På delad andraplats kom BD CB och LSD och på delad tredje plats kom BE och RLH.



*RFK höll i tävlingen. Foto HM.*

Ett totalt annorlunda inslag stod CB för. Det handlade om den ytterst lilla och föga kända ön Lundy - lunnefåglarnas ö – utanför Storbritanniens sydvästra hörn. Har t ex egna frimärken men hör i övrigt till samväldet! Mycket intressant och givande med fascinerande detaljer som man inte hade en aning om!

Kvällens avslutades sedan med samkväm ”under högt tak” i olika grupperingar långt fram på småtimmarna – eller ”natta lång”.

Efter en fullödig frukost hölls på söndagen ARC:s och SWB:s sedvanliga årsmötet.

Detaljprotokoll för ARC fördes av sekreteraren. Några punkter kan noteras (kopia kan fås från TL):

- \* CB och TL återvaldes för 2 år i sina respektive befattningar.
- \* Medlemsavgiften förblir, som tidigare, en blygsam 100-lapp.
- \* BE redogjorde för de nya betalningsrutinerna då klubben tvingades avstå sitt plusgirokonto.
- \* Aktiviteten hos vissa medlemmar diskuterades. De berörda kommer att direkt tillskrivas för att efterlysa fortsatt aktivitet och i vissa fall hänvisning till ARC-bloggen.
- \* Andra viktiga detaljer kommer efterhand i mv-eko!



RFK intervjuar TW och DAD och tekniker Lars-Erik Josefsson rattade. Foto HM resp RLH

Sista programpunkt visning och demonstration av SVF utbildningsstudios för radiojournalister – radioveteranen RFK gjorde direkt på plats en inspelning med intervjuer som sändes i SDXF-px lördagen den 20.4 enligt separat @-meddelande till alla från CB via TN.

Nästa konvent 6-7 maj 2017 kommer åter att hållas i Jönköping, tack GL! På återseende 2017

Deltagarna samlade:



Från vänster de två främre raderna: BE, TL, BD, RLH, DAD (delvis skymd). HK, RFK, TN, WA, Tony Franzén, LSD, BIH, Lennart Weirell, SA, John Ekwall, ODD och HM.  
Bakre raden FD, TW, BN, RÅM, CB, GL, JE och Sim. Foto Ida Sofia Klemetz.

# Radio Maria Nederland – 675 kHz

Bengt Ericson



Bild: AIR-Radiorama, Italy

Den 15 september 2015 fick man tillstånd att använda MV 675 kHz + streaming på Internet. Sändaren har tillstånd att sända med 250 watt, men sändaren idag klarar kanske 50 watt och antennen är en dålig tillfällig lösning, men den skall förbättras. Sändaren ligger i den lilla, religiöst inriktade staden Aarle Rixtel i Holland med 6000 invånare. Staden ligger 10 km nordost om den kända radiostaden Eindhoven.

Huvudkontoret ligger i S-Hertogenbosch. Hemsida: [www.radiomaria.nl](http://www.radiomaria.nl)

PS: Max van Arnhem i Holland rapporterar den 7 maj att stationen har varit off den senaste veckan troligen p.g.a. omkonstruktion av MV-antennen.



# Radio Tou'Caen – 1602 kHz

Bengt Ericson

Staden Caen i Frankrike har begåvats med en ny mellanvågsstation på 1602 kHz från den 19 april 2016. Staden har 110 000 invånare och ligger 15 km in i landet från södra Engelska Kanalen. Staden är känd för sina gamla romanska byggnader samt de hemska strider som ägde rum i området under andra världskriget.



Stationen är ett kommunalt ungdomsprojekt med licens fram till den 30 september. De sänder 24/7, men lokala program tisdagar-fredagar mellan 08-09 och 14-17 UTC. Resten av tiden spelas musik för ungdomar 14-25 år. Mellan kl. 17 och 08 UTC spelas mest nonstop musik. 1/3 av musik-artisterna är lokala förmågor.

Effekten är mycket blygsam och kommer att bli 500 watt, men i nuläget endast 50 watt enligt uppgifter från franska MVLysssnare i närheten av Caen. Antennen är en inverted V-antenn på taket av studiobyggnaden. Adressen är 7 avenue de Cambridge, F-14200 Hérouville Saint Clair.

Stationen kör streaming på [www.radiotoucaen.fr/](http://www.radiotoucaen.fr/) Tyvärr har frekvensen många stationer som stör, så det är inte lätt att få fram audio. På ett vattenfall ser man och den håller frekvensen exakt vilket gör det ännu svårare. Mauno Ritola har hört den på remote receiver i Frankrike 80 km från sändaren, men även där är den svag. För närområdet sänder den även på 91.9 MHz.



# BBC Local Radio - Review

John Williams, MWC

The BBC Trust is the governing body of the BBC and it is our responsibility to get the best out of the BBC for licence fee payers. One of the ways we do this is by carrying out regular reviews of each of the BBC's services. This is the review on the BBC Local Reviews completed in March 2016.

Local Radio is made up of 39 radio stations serving local areas in England and the Channel Islands. It has a remit to provide a primarily speech-based service of news, information and debate to local communities across England. Speech output should be complemented by music, and the stations should have a strong emphasis on interactivity and audience involvement. The target audience should be listeners aged 50 and over, who are not well served elsewhere, although it may appeal to all those interested in local issues

BBC Local Radio reaches a large proportion of its target audience and has a high level of unique reach; it is clearly focused on serving its target audience. BBC Local Radio was listened to by 15.5% of adults in England each week in 2014-15, equating to 6.7 million adults.

As set out in its service licence, the target audience of Local Radio should be listeners “aged 50 and over, who are not well served elsewhere, although the service may also appeal to all those interested in local issues”. In 2014-15 nearly a quarter of over 50s listened to BBC Local Radio each week, making it the BBC’s third highest reaching radio service among this age group, behind Radio 2 and Radio 4.

BBC Local Radio also has a high level of ‘unique reach’: in 2014-15 some 2.3 million people listened to BBC Local Radio but no other BBC radio each week, and 1.1 million listened to no other radio at all (BBC or commercial).<sup>22</sup> These figures show that BBC Local Radio plays an important role in bringing radio news (local, national and international) and other speech content to listeners.

In its response to this review, commercial radio stakeholder Radiocentre told us that Local Radio is missing an opportunity to serve the growing number of older listeners. It states that changes need to be made so that there is scope for further focus by BBC Local Radio on its 50 plus target demographic, with particular focus on those aged 60 and over. Audience group VLV, however, believes that the current requirement to target an audience of over 50s limits the value of BBC Local Radio, and that local news should aim to attract younger audiences as well.

Our evidence shows that BBC Local Radio is clearly focused on serving its target audience. Local Radio editors and staff have told us that serving an older, local audience is of key importance and audience figures illustrate this. BBC Local Radio’s weekly reach is particularly high among listeners aged 70 and over: at 30%, it is almost double the average reach amongst all adults, and the median age of listener is 58.

It is especially high among older listeners, particularly for its companionship role and its balance of music and speech. Given how well BBC Local Radio serves its current audience and, taking the remits of the BBC’s network radio stations into account, we see no reason to change Local Radio’s stated target audience. Reach of BBC Local Radio varies significantly by station; it tends to be higher in more rural areas.

There are 39 BBC Local Radio stations, and there is a large variation in listening levels by station. Stations in rural areas, where there may be fewer commercial radio stations, tend to reach a higher proportion of people, but those in urban areas tend to serve larger populations, so the actual number of listeners is often higher. For instance, while BBC Radio London has the lowest proportionate reach at just 4.1% of adults in the transmission area, it reaches a higher number of listeners (478,000) than any other BBC Local station.

Reach of BBC Local Radio has fallen by around 10% from 17.3% in 2010-11 to 15.5% in 2014-15. This loss has been fairly even among all age groups. Among the target audience of over 50s, reach is down from 26.9% to 23.9% (a decline of 11%). In the longer term, reach has fallen further, both among all adults and among over 50s, as shown in Figure 3. In more recent quarters reach has fallen further; in Q4 2015 it was down to 14.8% among all adults, and 22.9% among over 50s.

Hours of listening to BBC Local Radio are also falling. In 2014-15 listeners tuned in, on average, for 8.7 hours per week, down from 9.6 hours in 2010-11, and total hours of listening have fallen by around 15%. Hours per listener are higher among the target audience, with over 50s listening for 11 hours each week, although this has also fallen, from 12.1 hours in 2010-11.24 Radiocentre states that, despite BBC Local Radio's fairly unique output, an ageing population and an audience with increased loyalty to radio listening, it has struggled to maintain listenership in the past decade. We consider these points below.

BBC Local Radio's decline in reach and average hours of listening is compared with broad stability for all radio amongst its target age group: overall radio listening among over 50s has remained broadly stable in the last five years, as an average 91% listen to some radio each week. Total hours per listener have fallen just slightly, from 25.7 hours per week in 2010-11 to 25.1 hours in 2014-15.

The BBC has, therefore, sought to understand why reach of Local Radio has declined to this extent. Its research indicates that, as the number of sources of news and information increases, BBC Local Radio listeners are increasingly using other sources for 'utility' news and information. Audiences also have greater choice across a range of media. It concluded that BBC Local Radio must deliver its public purposes and, in particular, its remit of local news, in ways that are more engaging for listeners, delivered with warmth and personality. It hopes that this new approach will encourage audiences to stay with the stations for longer and may help reverse the decline in reach.

In its response to this review, audience group Voice of the Listener and Viewer (VLV) told us that it considers that BBC Local Radio's news is significantly different and a valuable alternative to news output from local commercial stations, but that it was concerned that a new direction is likely to make it more difficult to argue that BBC Local Radio is providing distinct public service broadcasting. Radiocentre states that BBC Local Radio appears to provide a well-resourced, responsible and comprehensive local news service, but that it is of paramount importance that it continues to focus on news and speech, and that there will be concern that the new type of content being proposed strays from the quality journalism that audiences expect of BBC Local Radio.

We are clear that the remit of BBC Local Radio has not changed, and we have been assured by the BBC that its new approach will not reduce the services' focus on news, nor will it change the scope of the Local Radio offer – news-focused, locally produced and focused speech radio. And we have seen no evidence that this has begun to happen. We further consider Local Radio's news, BBC Local Radio performs well across all socio-economic groups, but reach remains much lower among black, Asian and minority ethnic audiences 65. BBC Local Radio performs well across all socio-economic groups – reach is slightly higher than average among C2DE audiences (both overall and for over 50s only), which contrasts with overall BBC Radio reach being much lower with this group. Listening is also fairly even among men and women, with reach of 16.3% and 14.7% respectively.

However, reach among black, Asian and minority ethnic (BAME) audiences is much lower, at 9.3%, contrasting with the overall average of 15.5%. This hasn't improved since our last service review of BBC Local Radio in 2012, when we asked the BBC to seek to reduce the disparity between white and BAME listening figures. Among BAME listeners aged over 50, there has been some growth in reach from 11.5% in 2010-11 to 12.7% in 2014-15, but the disparity compared with reach among white listeners remains marked.

Most Local Radio stations have programming aimed specifically at minority audience groups, but listening levels are low. We think it is important for the stations to be relevant to a diverse audience across mainstream programming, by ensuring that news stories covered and guests featured are relevant and appeal to a wide audience, and that specialist output feeds into mainstream programming.

We recognise that, within the categories of white and BAME listeners, there is a wide and growing diversity of culture, background and taste, and that performance figures do not tell the whole story, but we are clear that the BBC should aim to serve a wide range of audience groups with mainstream services, such as Local Radio.

We think BBC Radio London is a positive example of a station whose reach among BAME listeners is higher than average (5.1% vs. the 4.1% average). BBC Radio London aims to serve a wide range of listeners across all programming and demonstrates that BBC Local Radio can go further in this regard. We have asked the BBC to look to address this disparity. It is clear, however, that this is a long term challenge, and that changes made may take a long time to result in a change in listener figures. Nevertheless, we expect to see clear plans from the BBC as to how it will address the issue.

## **Quality and distinctiveness**

Audiences believe BBC Local Radio is of a very high quality. Evidence we have gathered for this review shows that audience perceptions of BBC Local Radio's quality are high. Our public consultation revealed widespread praise for the quality of programming, with much appreciation for its accessibility and praise for presenters – particularly those who are felt to be knowledgeable about the local area, as well as entertaining.

Our audience research echoed this. Some 78% of those in our quantitative research agree that BBC Local Radio provides high-quality programming, while audiences in our qualitative research described it as warm, friendly and inviting.

The BBC's regular tracking surveys also show that audience appreciation is high. In 2014-15 the average audience appreciation index (AI) score for BBC Local Radio was 81.3, which is higher than Radio 1, Radio 4 and 5 live, but just behind that of Radio 2 and Radio 3. BBC Local Radio's AI score has remained broadly stable in recent years.

Some 62% of listeners are 'high approvers' of the service (i.e. rating the service at 8 or more out of 10 when asked their general impression). The Trust's Audience Council for England told us that regular listeners appreciate the mix of companionable, entertaining and serious content that Local Radio provides at its best. However, some listeners told them that the quality and distinctiveness of the speech content was variable. In our public consultation there was criticism of some presenters, with some respondents less fond of an informal presenting style, or feeling that presenters can lack local knowledge, or that the output is not varied enough. In our last service review of BBC Local Radio (published 2012) we noted that the BBC was unable to measure perceived quality of individual local stations; we asked them to explore ways to improve the measurement of quality, subject to value for money considerations. The BBC subsequently looked at whether it would be possible to do so, but concluded the expense of research surveys across 39 stations was too high. The stations continue to use the feedback they receive from listeners to help them understand audience views, and they see this as extremely important. The BBC also does internal reviews of the performance and journalism of each region once a year, and assessing the quality of content is a key part of these reviews.

Compliance with the BBC's very high editorial standards is one way to assess quality. The overall level of complaints to BBC Local Radio is low and the number of breaches of editorial standards is also very low indeed, given the number of stations and the high volume of live speech output across them. However, there have been two serious editorial breaches in 2015. While presenters have considerable leeway to adopt a relatively informal style, in keeping with their own personalities, on these occasions their comments went beyond what audiences would have expected and breached the BBC's Guidelines for Impartiality.

We are clear that local radio presenters have a good deal of freedom when engaging with their listeners and this is well understood by audiences. However, we are clear that, even with a greater emphasis on personality, rather than a 'straighter' presentational approach to news and topical discussion, the risks of breaching editorial standards must be managed carefully. There is strong evidence to show that BBC Local Radio is distinctive from other local radio.

Our evidence shows that BBC Local Radio is not just distinctive but also unique in many respects. As most commercial radio stations have moved away from locally produced programming towards networked stations, which have a small amount of local content each day, the BBC's local stations are often the only ones offering locally produced and relevant content across the schedule. Our research showed that a majority (59%) of listeners agree that BBC Local Radio is distinctive compared with other radio stations. BBC Local Radio is distinctive in other ways too, as defined by its service licence: by its focus on serving older listeners; by its high level of news and speech (rather than music), including all speech at the breakfast time listening peak, through its strong focus on audience interaction, which includes providing a forum for debate and holding decision-makers to account. Radiocentre states that within the UK's local media markets, the BBC and commercial radio currently play largely complementary roles in serving local audiences, but that BBC Local Radio must strive to offer licence fee payers something that they cannot get elsewhere. It also raises concerns that the new approach for Local Radio risks diluting its distinctiveness.

## **Sustaining citizenship and civil society**

Listeners trust BBC Local Radio's news and see it as informative and relevant. BBC Local Radio should make a very important contribution to the BBC's public purpose of sustaining citizenship and civil society amongst its audience. Its delivery of high-quality, independent local news is one of the most important aspects of the service. Our public consultation showed that the news on BBC Local Radio is highly regarded. Listeners feel it is up-to-date, informative and relevant to their local area; they trust the information it provides, and many find it entertaining.

Similarly, our research showed that the vast majority (93%) of listeners agree that Local Radio is informative. Listeners told us that they feel the range of topics discussed helps keep them informed about issues affecting the local area, and agree it performs well in giving them a better understanding of news and topical issues that are happening both locally and beyond.

Our quantitative research showed that the majority of listeners agree that Local Radio provides up-to-date and accurate news, gives them a better understanding of news and topical issues in their local area, provides them with high-quality, independent news and that they trust it to provide impartial news. However, when asked how important they feel it is for Local Radio to deliver these commitments, a slightly greater proportion of listeners agree they are important.

BBC Local Radio is meeting its service licence conditions and performing well in its news and speech provision. BBC Local Radio is required by its service licence to provide all-speech programming in the breakfast peak of 7:00 to 8:30am and to ensure 60% of all daytime output is speech. As well as complying with the condition regarding breakfast, its level of daytime speech (versus music) is high overall, at 73% in 2014-15. In its response to this review, Radiocentre states that Local Radio service licences should provide a clearer commitment to local news, speech and information, and that the all-speech programmes at breakfast should remain 100% speech and primarily news focused. It suggests that the Trust should seek to increase the speech commitment of BBC Local Radio to 70% during daytime.

We are confident that BBC Local Radio has a sufficiently high proportion of speech in daytime and that the use of some music is integral to the offer that audiences expect – it is not meant to be a rolling news service. As set out above, while there are some small 'performance gaps' regarding news, the majority of listeners trust it and agree it is high-quality, informative, up-to-date and accurate. For these reasons, we do not think that any change is currently needed to Local Radio's speech service licence conditions.

BBC Local Radio performs very well in terms of listener interaction. The remit of BBC Local Radio states that "there should be a strong emphasis on interactivity and audience involvement". Our research showed that BBC Local Radio is performing very well in this regard. 65% of listeners think it is important for Local Radio to provide opportunities for listeners to share their views and hear from others, and 77% agree that it is performing well in this respect.

This review has shown clearly how important Local Radio's audience interaction is to its listeners. Our qualitative research showed that phone ins, debates and the inclusion of opinions from local people is especially valued by listeners. Similarly, respondents to the public consultation feel BBC Local Radio stations are successful in encouraging participation, and they appreciate the opportunity to contribute and get involved with their station. Audience Council England told us that, for some, the chance for listeners to express views on air is of key importance.

Local Radio's listener involvement is extremely important and is a key element of its distinctiveness. Its audience interaction is very important to Local Radio's role as companion and a friend to its listeners. We are clear that Local Radio's role in providing a voice to listeners is central to the public value it provides. Our research showed that there was an unmet desire for BBC Local Radio to hold to account and explain local decision-making.

There is a 'performance gap' when audiences are asked how well BBC Local Radio "helps me understand politics and decision-making in my local area and holds decision-makers to account". Our qualitative research also showed that audiences feel Local Radio could do more in this regard. We have asked the BBC to increase its focus on holding to account and explaining decision-making across its local and regional services, including radio. Reflecting the UK's nations, regions and communities.

BBC Local Radio should make a very important contribution to this purpose amongst its audience, primarily by placing local and community concerns at the centre of the output. Each station should provide at least 85 hours of original, locally made programming each week. Local Radio is meeting these commitments with an average of 110 hours of locally made programming per station in 2014-15. BBC Local Radio is clearly focused on serving its local audience and this is highly valued by listeners.

In our discussions with the BBC it has been evident that Local Radio is very clearly focused on serving the local interests of its listeners. It does this through the focus of its journalism and other speech programming. We have seen many examples of this: through its presence in local communities, in undertaking ambitious community initiatives, providing a forum for local people to have their say, through discussion of important local topics, and in challenging local decision makers.

BBC Local Radio can initiate powerful community initiatives: for example, as part of its World War One centenary programming in 2014, Radio Nottingham launched a “big poppy knit”, asking listeners to make flowers representing those from the county who had died. More than 100,000 poppies were made and were turned into an art exhibition and then sold in aid of the British Legion. Our audience research suggests that Local Radio is meeting audience expectations in placing local and community concerns at the centre of its output. The majority of listeners agree that it helps them feel more involved and interested in their local community, that it caters for and reflects the local area, and that it provides coverage of major events important to people in the area.

Respondents in our qualitative research told us that they feel it provides a voice for the region, and that local accents and the breadth of subject matter covered helps them feel connected to the local community. It also highlighted that BBC Local Radio’s role as a companion is very important, particularly for older listeners. Listeners feel it helps them feel more involved with the local community, provides a comforting and reassuring voice/friend, and that it can help some people feel less isolated.

Our discussions with Local Radio editors have confirmed that this is of key importance. They believe that their stations are at their best when programming is rooted in the local community. For instance, Radio Devon told us that they aim to sound like a ‘family on air’, while BBC Tees told us of their aim to reflect local pride and identity.

Radio Berkshire discussed the importance of providing companionship, and that the presenter-led approach is important to this, and Radio Shropshire highlighted how they provide company and give a voice to the local community, particularly as they are now the only station broadcasting from and serving the local area. Radio WM told us of their aim to be out in the community as much as possible, aiming to broadcast from a different location each week, which helps keep them connected with the local community.

This review has also clearly highlighted the loyalty that many listeners have with their BBC Local Radio stations. Our public consultation revealed a strong sense of loyalty and engagement from listeners; there was praise for presenters, who are most enjoyed when they are seen to be locals themselves – much of the loyalty seems to be driven by the sense of engagement with presenters. During the course of this review we met with Radio Merseyside’s listener panel, who were clear about the very strong sense of loyalty that listeners have with the station – this was reinforced by a petition sent to the Trust with 742 signatures highlighting the value listeners place on the service. While BBC Local Radio stations are generally seen to reflect their local areas, there are challenges in reflecting the full breadth of their areas.

The BBC spent £115.6 million on BBC Local Radio content in 2014-15, against a service licence budget of £118 million. When adding in BBC Local Radio’s allocation of the BBC’s distribution and infrastructure/support costs, its total cost was £153.8 million in 2014-15.

## NAB Show – “On the band”

Radio World via Mike Terry, MWDX 18.4.2016

AM radio broadcasters certainly are looking to unleash; they've been jumping in with hundreds of applications for FM translators after the Federal Communications Commission began a two-year, four-part application process as part of its AM revitalization initiative.

The FCC also put forth more AM technical proposals and some are contentious, including changes in interference protections that some broadcasters worry will bring changes to the way Americans listen to the band.

A newly formed group of many of the nation's biggest owners, the AM Radio Preservation Alliance, urged the commission to consider carefully how it handles revitalization. They believe the FCC has not devoted sufficient study or solicited enough comments; they said it must take “only those steps that truly would revitalize the AM band,” and raised concerns over proposals to reduce or eliminate interference protections for Class A AMs and to decrease daytime protections for Class B, C and D AMs.

In its own filed comments, NAB encouraged the FCC to revise standards for locating FM cross-service translators.

“The commission’s authorization of cross-service translators in 2009 has been a resounding success, enabling more than 700 AM radio stations to retransmit their programming with a clearer, more reliable FM signal,” NAB wrote. “The commission’s decision ... allowing AM stations to acquire and move an FM translator up to 250 miles will extend this opportunity to hundreds of additional broadcasters and their listeners.”

But NAB said a plan to place a 40-mile limit on locating such translators may hinder their use by some AMs. “Given the nationwide trend of expanding population centers within suburbs and exurbs, and ever-increasing commutes, the ‘core market area’ for many AM stations continues to grow and shift,” the association wrote. “It is critical that AM stations have the flexibility to follow and serve these listeners.”

NAB also asked the commission to carefully consider the impact of changing daytime AM protections; and it argued that relaxing the main studio requirements would allow stations to redirect resources toward programming and public service.

Full article here:

<http://nabshowdailynews.com/top-stories/all-forms-of-digital-in-focus-for-radio>

*Logo below, thanks HS!*



**WRCR AM 1700**  
**RADIO UNSCRIPTED!**

# **Life after Death – The Future of AM Radio**

Brad Smart, Australia 27.4.2016 via Mike Terry, Mwdx

Have you ever noticed when you talk to young radio executives about AM, you can almost see their eyes glazing over within seconds. To these guys, AM radio belongs to a bygone era.

If their benchmark is solely capital cities, then they're probably right.

But, there's always two sides to a story.

Without AM radio, many people, in the more remote parts this country, would be cut off from the World .... well, at least from what's happening in their nearest community, and, that could be up to 200 kilometres away. Sure, AM's 'use-by date' was definitely punched the day FM rode into town.

FM's superior music quality always guaranteed there was going to be a serious exodus, and, eventually AM's share of the listeners would start to dwindle. In fact, it didn't take too long at all before FM radio started to hook a large slab of the audience; those aged up to 39. AM was left with the rest.

Back in the nineties, this all seemed like a pretty good solution, but now, AM's audience is literally starting to die off. So, in recent years, AM broadcasters have been asking themselves - "what can we do about it?"

Right now, there's a proposal afoot, here in Australia, to convert AM stations to FM, in markets where both stations are owned by the same broadcaster. By owning two FM stations in the one market, operators would be free to migrate away from their expensive News/Talk programming on the AM band in favour of two music formats; a lot cheaper option.

This proposed FM conversion of AM stations could work very well in areas where there's a real concentration of listeners, such as along the coastal strip, but in really remote areas, a lot of people may find themselves waking up the next morning, without any access to commercial radio at all.

If you're a radio person, you'll know that FM coverage is confined, in general terms, to line of sight; that's why they put FM transmitters on top of the tallest mountain they can find. However, there are very few, if any, high mountains in outback New South Wales, South Australia, Queensland or Western Australia.

This is country, where AM still shines, at least, for its wide area coverage.

In the United States, AM radio is also dying, and, pretty much for the same reasons as here. Responding to this problem, the FCC has recently taken a different and very interesting approach to AM. To be fair, the US problem is on a far greater scale than our's.

They have over 3,000 local, independent AM stations dotted across small regional towns, some of which are also dying. The FCC is aware that there is no longer enough revenue to be generated from many of these small towns for local AM operators to survive, even if they dominate the audience in their coverage area.

In its appraisal, the regulator also realised that unless something radical was done to address the issue, the current FCC commissioners could be presiding over a situation where, hundreds or potentially, thousands of small AM station operators across the country could begin 'throwing in the towel', walking away from their businesses and 'going dark'. No commissioner wants that on their CV!

So, late last year, the FCC devised an AM Revitalisation Program.

The US radio industry operates not just on licensed AM and FM stations, but supplements them with thousands of FM translators. Of course, we have FM translators here too, but they're licensed specifically to a defined radio station. Not so, in the US; anyone can buy a translator at auction.

While these successful bidders can't run their own programming on these translators, unless they're a licensed broadcaster, they can lease them or sell them to AM or FM operators. The private trade in FM translators in the US is growing like topsy, but this profiteering has been forcing the costs up far higher than many regional broadcasters can afford.

At the end of last year, as part of this AM Revitalisation Program, the FCC announced plans for a specially-created offering of FM translators to be limited to AM broadcasters only. That special auction will be held next year, but, at that time, AM broadcasters will only be able to apply for one translator per AM station.

In the meantime, what the FCC has done is allowed AM broadcasters to acquire existing translator construction permits and transfer them back to their home service areas, under what is known as the '250 mile rule'. The broadcaster can even apply to establish that FM translator in their AM's home town, if they wish.

By putting an FM in-fill service in their home town, the AMer is suddenly on an equal footing with the local FM licensees, yet they still retain their AM service for wide area coverage. This is where the US and Australian models vary, as here, if the FM conversion proposal goes ahead, ACMA wants the AM licence surrendered.

That demand has seen a number of regional broadcasters, who have recognised the necessity of AM's wide area coverage in rural areas, refusing to apply for FM conversion. Under the new US plan, local AM broadcasters aren't compelled to put the FM translator in their home town.

In fact, they're free to apply to move it anywhere in their service area, that they feel will give them the best advantage. This means they can even apply to locate it closer to their service boundary, which may be near a larger town or city and enjoy some fortuitous FM coverage of a bigger audience, as long as they comply with certain FCC regulations.

One small-town AM station about 40-kilometres from the centre of Atlanta, has recently sited its translator, so that it now covers many of Atlanta's outer suburbs, which have been progressively growing towards the once-isolated town. That translator is apparently now up and running and the station is reportedly writing revenue from the Atlanta market, where previously the station was all but ignored.

Once considered a local AM station out in the sticks, the AM Revitalisation Program has already given this station, and, no doubt, many others, the ability to provide a high quality FM signal into a larger market. The point here is, that these local AM stations were never regarded by bigger operators as a threat to their audience or revenue. Now, with the access to high-quality FM, they're suddenly on the radar.

This may not be a genuine revitalisation of the AM band, as the FCC envisaged, but it has certainly given many of these small town broadcasters a new lease on life. I'm sure there'll be a number of Australian broadcasters, who have been giving the consequences of this US plan more than a cursory glance.

This is probably why, in the Australian AM to FM conversion proposal, in those areas where the local AM and FM stations are owned by competitors, conversion is not even up for discussion. Despite those apparently sincere pleadings to the Minister and ACMA that AM to FM conversion is critical to better serve the audience, there's no way that an incumbent FM broadcaster is ever going to give its AM commercial rival the same quality advantage, without one helluva legal stoush. Never mind the audience ... this is business!

I noted previously that AM radio is critical for wide area coverage in remote areas, albeit at a quality disadvantage.

So, perhaps now, in this time of imminent change to the media landscape, ACMA and their political masters should be closely examining the recent US experience, and, seriously considering whether elements of the American AM Revitalisation Plan should be embraced and implemented here.

It would seem to me plain common sense to give regional AM stations FM in-fill services in their home towns to allow the local audience to benefit from higher quality sound and less interference, yet still retain their widespread AM coverage, so as not to disenfranchise remote listeners, just because they don't happen to live in built-up areas.

There are definitely some real merits for Australia to take the initiative and devise its own AM Revitalisation Strategy, rather than simply relying on the current 'band-aid' approach to these issues, in the hope that it might just get us through.

<http://www.bradsmart.com.au/Life-after-Death-The-Future-of-AM-Radio/>

# BBC R Gloucestershire – 1413 kHz

**BBC**

## RADIO GLOUCESTERSHIRE

104.7 FM | 1413 AM | [bbc.co.uk/gloucestershire](http://bbc.co.uk/gloucestershire)



Jan Görlin  
Garvaregatan 24B  
60221 Norrköping  
Sweden

25 -03-2016

Dear Jan,

How wonderful to discover that you have been listening to us on 1413KHz in Sweden!

I am delighted to confirm your report of receiving BBC Radio Gloucestershire on 20<sup>th</sup> December 2015 at 08:00.

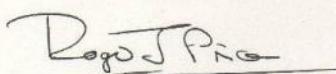
You may be interested to know that this station is, I believe, the only one in the UK that has two AM transmitters **both on 1413KHz**. One is at the north of Gloucestershire in Bourton on the Water and in the south of Gloucestershire at Berkeley Heath. Due to their proximity they are actually run in synchronisation so that they should not interfere with each other.

Sadly I don't think they will run for many more years – the BBC is gradually closing its AM transmitters as DAB Radio takes over.

Norrköping look's beautiful – I spent an enjoyable few days working in Stockholm and few years ago and found Sweden to be a wonderful country.

Please find enclosed a few promotional items from BBC Gloucestershire.

With kind regards



**Roger Price**  
Broadcast Engineer

## WLVP Gorham ME – 870 kHz



Jan:

I am very pleased to confirm your reception of WLVP on October 26, 2015. Congratulations! On a side note, both WLVP and WLAM were sold earlier this year to a small radio operator. They are both operating, in a non commercial manner, playing music from the 40's-60's and rely on listener support.

Thank you,  
Pat Collins

Patrick Collins  
VP General Manager Maine  
Ph: 207-797-0780 x202  
Cell: 732-859-4139

*tnx JOB*

◆◆◆◆◆

## WCAP Lowell MA – 980 kHz



Good morning Jan,

We can confirm that this indeed is a transmission of 980 WCAP in Lowell. Thank you for touching base with us...we love hearing from listeners all over the world!

*tnx JOB*

## **KWKY Des Moines IA – 1150 kHz**



Yes, that is recognizable as Iowa Catholic Radio, KWKY, Des Moines, Iowa. KWKY is a directional station with a 4 tower array that operates with 2,500 Watts Daytime and 1,000 Watts Nighttime. The programming is “all Catholic all day”. It is owned by a non-profit corporation and is mostly listener supported.

You have an interesting hobby. Best wishes as you continue with it.

Jerry Bretey  
General Manager

*tnx JOB*

## KNOX Grand Forks ND – 1310 kHz



From: Jim Offerdahl <[jim@offerdahlbroadcast.com](mailto:jim@offerdahlbroadcast.com)>  
Date: 2015-12-14 14:24 GMT+01:00  
Subject: Re: Reception of AM 1310 KNOX in Arctic Norway  
To: Hans Ostnell <[hans.ostnell@gmail.com](mailto:hans.ostnell@gmail.com)>

Hello Hans.

Based on the information you have supplied I can confirm your reception of radio station KNOX 1310 MHz. At the time of reception KNOX was operating in the directional mode of operation at a power level of 5000 watts.

Jim Offerdahl  
Chief Engineer  
Offerdahl Broadcast Service, Inc.  
[218.358.0208](tel:218.358.0208)  
[www.offerdahlbroadcast.com](http://www.offerdahlbroadcast.com)

*tnx HR*

# AFN Guantanamo Bay/Radio GTMO – 1340 kHz



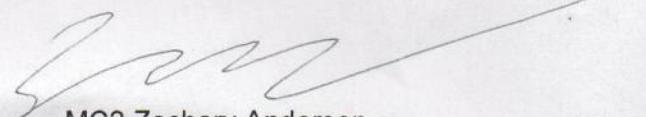
Dear Jan,

Everyone here at Radio GTMO was so interested to hear that you have been listening to us.

This is a written verification that you were listening to our AM channel 1340.

I have included a T-shirt and a pair of sweatpants. I hope you enjoy them.

Have a good day,



MC2 Zachary Anderson

AFN Guantanamo Bay

Radio Supervisor

PSC 1005 Box 22

FPO AE

09593



JGÖ: "AFN Guantanamo Bay/Radio GTMO rapporterade jag vid min vistelse på Cuba. Som svar utöver brevet ovan, fick jag T-shirten på bilden samt ett par träningsoverallsbyxor med Radio GTMO design." /Trevligt, tnx Jan!/"

**CB127 Radio Festival, Viña del Mar, Chile – 1270 kHz**



**From:** [Gerencia Comercial](#)

**To:** [Fredrik Dourén](#)

**Sent:** Tuesday, April 19, 2016 9:31 PM

**Subject:** Re: Recepción de Radio Festival 1270 AM en Suecia

Estimado Fredrik:

Efectivamente usted escuchó nuestra Emisora "Festival" de Viña del Mar, ubicada en el 1270 de la frecuencia amplitud modulada.

Para nosotros es satisfactorio comprobar que nuestros equipos de 10.000 watts de potencia, con antena instalada en la parte más alta de Viña del Mar (cerro Santa Julia), que podamos acompañar a un solitario oyente al otro extremo del mundo.

Su mención de Camilo Abud y las dos grabaciones avalan su escucha.

Desde este remoto país, un cordial saludo. Gracias Fredrik.



## **CB142 Radio Panamericana, Santiago, Chile – 1420 kHz**

From: "Félix Blazquez Herrera"  
To: [Fredrik Dourén](#)  
Sent: Wednesday, May 04, 2016 3:40 PM  
Subject: Radio Panamericana

Estimado Fredrik:



Mis saludos para usted, agradeciendo su comunicación con nosotros.  
Confirmo a usted que la emisora grabada corresponde a Radio Panamericana de Chile CB 1420

Hago llegar a usted unas imágenes de nuestro hermoso país.

Félix Blázquez Herrera  
Radio Panamericana de Chile

♦♦♦♦♦

## **CD154 Radio San José de Alcudia, Rio Bueno, Chile – 1540 kHz**

**From:** [SAN JOSE DE ALCUDIA DE RIO BUENO](#)  
**To:** [Fredrik Dourén](#)  
**Sent:** Monday, May 02, 2016 8:50 PM  
**Subject:** Re: Feliz aniversario Radio San José de Alcudia desde Suecia

Hola don Fredrik si somos nosotros, que alegría es impresionante no sabe el honor que es saber que la radio se escucha allá y en el Dial AM 154.

Le invito a visitar nuestro sitio web [www.radiosanjoseddealcudia.cl](http://www.radiosanjoseddealcudia.cl) aquí puede ver y escuchar la radio puede VER lo que está sucediendo ... CANAL DE TELEVISIÓN SAN JOSÉ DE ALCUDIA link [http://radiosanjoseddealcudia.cl/tv\\_online.html](http://radiosanjoseddealcudia.cl/tv_online.html) ESCUCHAR LA RADIO <http://www.radiosanjoseddealcudia.cl/envivo.html> o en este compatible para computadores y telefonía móvil [www.kekostream.com/sanjoseddealcudia.html](http://www.kekostream.com/sanjoseddealcudia.html)

Saludos  
Jacqueline Zamorano E.-

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*tnx FD*

**LR6 Radio Mitre, Buenos Aires – 790 kHz**



**LT39 Radio Victoria, Victoria – 980 kHz**



*tnx Marcelo A Cornachioni via TBV*