

Produced by the British FM & TV Circle

15 Boarhill Grove Ashfield Park SUTTON-IN-ASHFIELD Nottinghamshire NG17 1HF

Issue No. 115 - October 2006

DX News, Loggings and Information for FM & TV DXers

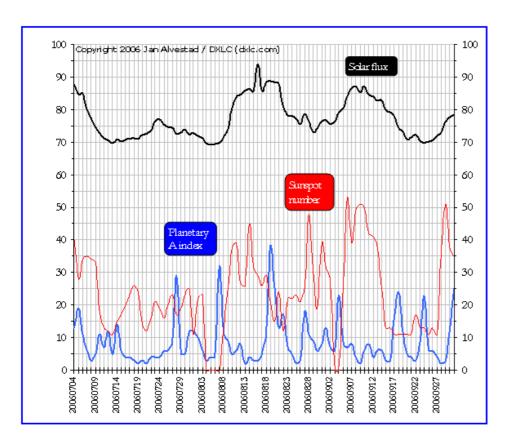


## Hello and welcome to Skywaves 115.

#### **Online Resources**

One great feature of having the Yahoo Groups email list, is that we also get a common area for sharing files. http://uk.groups.yahoo.com/group/skywaves/files/

In there you'll find all sorts of information about receivers, PI codes, RSLs, tv carrier offset measurements, propagation, aerials, FM tuners, audio recordings of stations received ... and so on. You'll need to sign in using your Yahoo Groups username & password. And of course, if you feel the urge to contribute, then you can upload your own articles to add to the knowledge base. Perhaps a station logo/sticker section could be created, or a who's where now of ex-ILR DJ's. (Remember when local stations were local?)



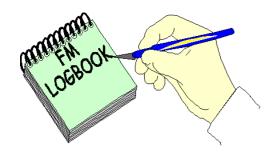
Solar Chart courtesy of
Jan Alvestad
DX Listeners Club
Norway
www.dxlc.com



Edited by -

**VACANCY** 

Deadline – 1<sup>st</sup> of every month



# ${\it E mail:mark.hattam@skywaves.info}\\$

# Standard Deadline – 1<sup>st</sup> of every month

# **Meteor Scatter logbook**

FREQ	<u>TIME</u>	DATE	<u>ITU</u>	STATION		RDS CODE	SIGNAL	M	<u>RP</u>
87.6	1144	25/09	CZE	Radio Impuls, Brno.	2203	_IMPULS_	good	М	MF
91.6	0900	30/09	D	SWR3, Dieblich/Naßheck. Talks	D3A3	SWR3	good	M	MF
105.0	2308	19/09	?	???, ???. Unattended rx	C03B		good	M	MF
105.0	0950	29/09	CVA	Radio Vaticana 105 Live, Cittá Vaticana. Talks	4104	VATICAN_	good	M	MF
105.0	1632	09/09	HRV	HRT Radio Dubrovnik, Srd. Unattended rx	E44F	R.DUBROV	good	M	MF
105.0	0914	29/09	POL	Radio Zet, Gdansk - Chwaszczyno. Unattended rx 3	3205	RadioZET	good	M	MF
105.5	0714	26/09	CZE	Radio Evropa 2, Votice - Mezivrata. Unattended rx	2204	EVROPA_2	good	M	MF
106.4	1405	27/09	?	???, ???. Unattended rx	5252			M	MF

# **Tropospheric logbook**

Tropo	Tropospheric logbook									
<b>FREQ</b>	TIME	<b>DATE</b>	<u>ITU</u>	STATION		<b>RDS CODE</b>	<b>SIGNAL</b>	M	<u>RP</u>	
87.6	1510	20/09	BEL	RTBF Classic21, Léglise-Vlessart. Music	6354	CLASS.21	good	Т	MF	
87.6	1445	20/09	D	NDR2, Hamburg. Talks //stream			fair	Т	MF	
87.8	1055	06/09	F	R. Courtoisie, Cherbourg/Octeville (50).			weak		MP	
87.9	1835	27/09	F	France Inter, Pic du Midi (65). Music	F201	INTER_	good	Т	MF	
87.9	0810	30/09	F	France Culture, Parthenay (79). Talks	F202	_CULTURE	good	Т	MF	
88.0	2320	26/09	E	Radio Nervión, Bilbao. Music/voice ID			good	Т	MF	
88.0	1119	06/09	F	France Culture, Alencon/Mont dAmain (61.			weak		MP	
88.3	1056	06/09	F	Europe 2, Cherbourg/Octeville (50).			comp		MP	
88.3	1120	06/09	F	France Culture, Laval/Mont Rochard (53).			comp		MP	
88.5	1103	06/09	F	France Culture, Bourges-Neuvy/Les Aix (1. 8)			comp		MP	
88.9	2315	26/09	Е	Euskadi Irratia, Ganeta. Talks	E301	EUSKADI1	good	Т	MF	
88.9	0900	11/09	LUX	RTL Radio Lëtzebuerg, Dudelange/Ginsterberg.	7210		good	Т	MF	
89.3	0935	11/09	D	HR3, Großer Feldberg. Pops	D363	hr3	good	Т	MF	
89.4	2000	06/09	F	France Musiques, Brest (29). Music	F203	MUSIQUE_	good	Т	MF	
89.9	0935	11/09	D	SWR1, Weinbiet. Music & voice ID			good	Т	MF	
90.0	0940	11/09	D	SWR3, Haardtkopf. Music //90.6	D3A3	SWR3	good	Т	MF	
90.4	1141	06/09	F	Nostalgie, Paris/Tour Eiffel (75).			weak		MP	
90.5	1515	20/09	BEL	RTBF Vivacité, Liège-Bol dAir. Music/voice ID			good			
90.5	2310	26/09	Е	RNE 5, Boal. Talks	ED15	RNE_5 SWR3	poor/fair	Т	MF	
90.6	0940	11/09	D	SWR3, Saarburg-Schoden. Music //90.0	SWR3, Saarburg-Schoden. Music //90.0 D3A3		good	Т		
90.8	1125	06/09	F	France Musique, Guéret/Maupuy (23).			weak		MP	
90.9	1250	25/09	F	Chante France, Paris (75). Ads/Voice ID			good	Т	MF	
91.1	0945	11/09	D	SWR1, Daun-Kirchweiler. Music & voice ID	D3A1	SWR1_RP_	good	Т	MF	
91.4	1445	17/09	F	France Musiques, Troyes (10). Classical music			good	Т		
91.5	1220	06/09	F	France Culture, Caen/Mont Pinçon (14).			clear		MP	
92.0	1105	06/09	F	France Musique, Rouen/Grand Couronne (76.			clear	_	MP	
92.2	1045	27/09	E	Herri Irratia, Monte Avril. Adverts/Talk			weak	T	MP	
92.2	1045	27/09	E	Herri Irratia, Monte Avril. Adverts/Talk			weak	T	MP	
92.7	1107		F	RTL 2, Rennes/Cesson-Sévigné (35).			comp		MP	
92.8	1133	06/09	F	France Musique, Barneville/Carteret (50).	D440	CHDO DD	weak	_	MP	
93.0	0950	11/09	D	SWR2, Haardtkopf. Music	D4A2	SWR2_RP_	good	T		
93.0	1750	06/09	F	France Bleu Breiz Izel, Brest (29). Talks	FF05	BLEU.BRE	good	T	MF	
93.0	0705	21/09	F F	France Inter, Limoges (87). Talks	F201	INTER_	good	T	MF	
93.0	1845	27/09		France Inter, Limoges (87). Talks	F201	INTER_	good	Т	MF	
93.0 93.2	0809	06/09 06/09	G	BBC Radio 4 FM, Bow Brickhill (bks).			stereo		MP	
93.2	0806	06/09	G G	BBC R.Guernsey, Les Touillets (gue).			stereo		MP	
93.2	0814 1840	10/09	F	BBC Radio 4 FM, Crystal Palace (gln). France Musiques, Chaumont/Chalindrey (52). Music	F203	MUSIQUE_	clear	_	MP MF	
93.3	1000	11/09		RTL Radio , Dudelange/Ginsterberg. News	7111	MOSIQUE_	good good	T T	MF	
93.5	0816	06/09	G	BBC R.Cymru, Llandrindod Wells (pow).	7111		J	'	MP	
93.6	1005	11/09	D	SWR4, Daun-Kirchweiler/Scharteberg. News & voice ID			comp	Т		
93.7	0817	06/09	G	BBC Radio 4 FM, Ilchester Crescent/Bristol (bri).			good comp	'	MP	
93.7 93.8	0900	11/09	D	SWR2, Saarburg-Schoden.	D4A2	SWR2_RP_	good	Т	MF	
93.8	1005	11/09	D	SWR2, Saarburg-Schoden/Geisberg. News & voice ID	D4A2 D4A2	SWR2_RP_	good	T	MF	
93.6	1005	11/09	D	SWINZ, Saarburg-Schouen/Geisberg. News & Voice ID	D4AZ	JWKZ_KP_	good	ı	IVIT	

93.8	1550	17/09	F	France Musiques, Sens (89). Classical music	F203	MUSIQUE_	J		MF
93.9	1005	11/09	D	SWR2, Bornberg. News	D4A2	SWR2_RP_	good	Τ	MF
94.2	1000	27/09	Е	Cadena 100, Monte Avril. pop and adverts			stereo	Т	MP
94.2	1000	27/09	E	Cadena 100, Monte Avril. pop and adverts			stereo	Т	
94.3	0415	11/09	F	France Bleu Creuse, Gueret (23). Talks			fair	Τ	MF
94.6	1111	06/09	F	France Inter, Chartres/Montlandon (28).			weak		MP
94.7	0010	27/09	Е	Euskadi Gaztea, Ganeta. Music	E303	E.GAZTEA	good	Т	MF
94.7	0818	06/09	G	BBC Hereford & Worcester, Ridge Hill/Hereford (hew).			clear		MP
94.9	0804	06/09	F	France Inter, Bourges/Neuvy/Les Aix (18).			clear		MP
94.9	0802	06/09	G	BBC London 94.9, Crystal Palace (gln).			clear		MP
95.0	0950	06/09	F	France Bleu, St. Vaast-la-Hougue (50).			weak		MP
95.1	0801	06/09	G	BBC R.Wales, Carmel (car).			clear		MP
95.2	0759	06/09	G	BBC Oxford 95.2, Oxford (oxf).			clear		MP
95.2	0730	18/09	G	BBC Radio Oxford, Oxford. Sports News			fair	T	MF
95.4	0803	06/09	F	France Inter, Brest/Roch Tredudon (29).			stereo		MP
95.5	0758	06/09	G	BBC R.Bristol, Mendip (som).			stereo		MP
95.6	0800	06/09	F	France Musique, Caen/Mont Pinçon (14).			stereo		MP
95.6	0725	18/09	G	BBC Radio WM, Sutton Coldfield. Phone-in			poor/fair		MF
95.7	1850	27/09	F	France Culture, Pic du Midi (65). Talks	F202	_CULTURE	good	T	MF
95.8	1600	17/09	F	France Culture, Orléans (45). News	F202	_CULTURE	good	Т	MF
95.9	0725	18/09	G	BBC Radio Wales, Haverfordwest. News & current affairs			poor/fair	T	
95.9	2010	23/09	G	BBC Radio Wales, Haverfordwest. C&W music			good	I	MF
96.0	0756	06/09	G	BBC R.Shropshire, The Wrekin (shp).		01100 011	weak	_	MP
96.2	1010	11/09	D	SWR2, Hornisgrinde. News	D4A2	SWR2_BW_	good		MF
96.3	0450	11/09	F	Fugue FM, Amiens (80). Music	F22C	RADIO_FG	good	Т	
96.3	0820	06/09	G	GWR FM, Dundry/Bristol (som).			weak		MP
96.6	1128	06/09	F	France Inter, Barcelonnette (4).			clear	_	MP
96.6	0451	27/09	F	France Bleu Mayenne, Laval/Mont Rochard (53). Music			fair	I	MF
96.7	0839	06/09	F	Sing Sing, Saint-Coulomb/La Croix Blanc (35).			clear	_	MP
96.8	0720	18/09	G	BBC Radio Cymru, Wenvoe. Phone-in			fair	T	
96.8	2000	23/09	G	BBC Radio Cymru, Wenvoe. Talks			good	T	
97.2	2045	20/09	F	France Musiques, Hirson (02). Music			fair	T	
97.2	0525	26/09	F	France Musiques, Hirson (02). Music			fair	T	MF
97.2	0720	18/09	G	GWR FM, Blunsdon. Ads & WX	F000	CILLTUDE	fair	T	MF
97.3	2045	20/09	F	France Culture, Autun (71). Talks	F202	_CULTURE	good	ı	MF
97.4	1218	06/09	F	RFM, St.Malo (35).			clear		MP
97.5	1129	06/09	F	France Musique, Limoges/Les Cars (87).	D0 4 4	CUD1 DD	stereo	_	MP
97.7	1010	11/09 17/09	D	SWR1, Haardtkopf. Music & voice ID	D3A1	SWR1_RP_	good	T	
97.7	1610		F	France Culture, Montbéliard (25). Talks	F202	_CULTURE	good	T	MF
97.8	2000	06/09	F G	France Culture, Brest (29). Talks	F202	_CULTURE	good	T T	MF MF
98.0	2000	23/09	G	BBC Three Counties Radio, High Wycombe (200w). Talk/Music			fair	ı	IVIT
98.1	0841	06/09	F	France Culture, Chartres/Montlandon (28).			weak		MP
98.3	0840	06/09	F	France Culture, Rennes/St.Pern (35).			stereo		MP
98.4	1015	11/09	D	SWR3, Hornisgrinde. Talks			good	Т	MF
98.5	1015	11/09	D	SWR3, Daun-Kirchweiler/Scharteberg. Talks	D3A3	SWR3	good	Ť	MF
98.6	0910	11/09		VRT2, Egem. Talks	20,10		good	Ť	
98.6	1610	17/09	F	France Musiques, Avallon (89). Talks	F203	MUSIQUE_	good	T	
98.6	0225	21/09	F	France Musiques, Chambery (73). Music			fair	Ť	
98.9	0843	06/09	F	Sea FM, Carentan/St.Come-du-Mont (50).			stereo		MP
99.1	1520	20/09	BEL	RTBF Classic21, Anderlues. Music	6354	CLASS.21	good	Т	MF
99.1	1015	11/09	D	SWR1, Donnersberg. Current Affairs & ID	D3A1	SWR1_RP_	good		MF
99.3	0844	06/09	F	NRJ, Cherbourg/Octeville (50).			weak		MP
99.4	0844	06/09	F	Europe 1, St.Méloir-des-Ondes (35).			clear		MP
99.5	0025	27/09	Ε	RNE R3, Vitoria-El Castillo. Music	E213	RNE_3	good	Т	MF
99.5	0845	06/09	G	BBC Radio 1, Wenvoe (vgl).			stereo		MP
99.6	0845	06/09	F	France Inter, Caen/Mont Pinçon (14).			stereo		MP
99.8	0847	06/09	F	France Bleu, Cap-de-la-Hague (50).			stereo		MP
99.9	2040	20/09	SUI	RSR 1, Säntis. Talks in French	43D1	RSR-1ERE	good	Т	MF
100.1	1015	11/09	D	RPR1, Haardtkopf. Current Affairs & ID	D3A8	_RPR1	good	Τ	MF
100.2	0848	06/09	F	R.Manche, Saint-Lo/Le Mesnil-Rouxelin (50).			stereo		MP
100.2	0752	06/09	G	Classic Fm, Bath (som).			weak		MP
100.5	2025	27/09	F	France Bleu Gascogne, Bayonne (64). Phone-in	F705	BLEUGASC	good	Τ	MF
100.5	0740	06/09	G	South Hams Radio, Totnes (dvn).			clear		MP
100.5	0740	06/09	G	Classic FM, Londonderry (nir).			clear		MP
100.7	0748	06/09	F	France Bleu, Cherbourg/Digosville (50).			clear		MP
100.7	0746	06/09	G	Classic FM, Arfon/Caernafon (gwy).			clear		MP
100.7	0750	06/09	G	Heart FM, Sutton Coldfield (wml).			comp		MP
100.7	0900	11/09	LUX	Soziokulturelles Radio, Dudelange/Ginsterberg. Music	7212		good	Т	MF

1907   1908   2009   LUX   Soziokulturelles Radio, Dudelange/Ginsterberg, News   7212   900d   T MF   1908   2616   LUX   Soziokulturelles Radio, Dudelange/Ginsterberg, News   7212   900d   T MF   1908   1908   G Classis FM, Burnadon (wft).   6009   G Classis FM, Burnadon (wft).   7009										
100.00   200.00   200.00   1	100.7	1505	20/09	LUX	Soziokulturelles Radio, Dudelange/Ginsterberg. Mx/Talks	7212		good	Т	MF
100.8   1215   0609   G   Classic Fm, Blunsdon (wt)   0609   G   0609   G   Classic Fm, Blunsdon (wt)   0609   G   0609   G   Classic Fm, Blunsdon (wt)   0609   G   0609   0	100.7	0500	26/09			7212		good	Т	MF
100.00								•	-	
100-10   1950   2090   G   Classic FM, Mordham (km).   101-10   1950   2090   G   Kiss FM, Mordham (km).   101-10   10					· · ·					
1910   1990   23/09   6   Kiss FM, Mendip, Music   1904   23/04   24										
1011   1042   1109									_	
101-15   104-55   277-09   F   Radio Classique, Lavallue Chenot (53) (14kW). Phone-in / 101-15   101-25   230-99   G   Classice FM, Blaenphyry (cmf)   101-11   212-5   230-99   G   Classice FM, Blaenphyry (cmf)   101-11   212-5   230-99   G   Radio Chommunity Sth), Havant (10kl). The Hank Williams Story   101-13   103-25   277-09   F   Facnce Bleu Armorique, Vannes/Moustoir Ac (56).	101.0	1950	23/09	G	Kiss FM, Mendip. Music			fair	Т	MF
Value	101.1	1020	11/09	D	SWR3, Donnersberg. Music	D3A3	SWR3	good	Т	MF
Value	101 1	0455	27/09	F	Radio Classique, Laval/Le Chenot (53) (1kW), Phone-in /			•	Т	MF
1011.1   2125   2309   G   Classic FM, (Bleen)lwyf (crd.)                 T               T             T		0.00	21700	•				ian	•	
101.1   121.5   127.5   127.0   127.5   127.	101 1	0015	06/00	G				clear		MD
Williams Story									_	
1013   0455   2709   F   France Bleu Armortique, Vannes Miousloir Ac (56).	101.1	2125	23/09	G				tair	ı	IVI
Talks/Noice ID				_					_	
1915   2017   2017   30   30   30   30   30   30   30   3	101.3	0455	27/09	F				fair	Т	MF
1015   2020   27/09   F   Radio Nova, Paris (75), Music   F22A   100VA   200d   T   MF   1015   2025   20/09   SU   DRS 1, Santis, Talks   4381   200d   T   MF   1017   2025   27/09   F   Europe 1, Bayonne (64), Football commentary   F213   EUROPE_1   200d   T   MF   1017   2013   20/09   G   Classic FM, Wervee (vg),   MP   1019   2011   20/09   G   Classic FM, Wervee (vg),   MP   1019   2011   20/09   G   Classic FM, Wervee (vg),   MP   1019   2010   2015   2019   G   Spire FM, Camp Hills (95),   MP   1019   2010   2015   2019   G   Spire FM, Camp Hills (95),   MP   1019   2010   2015   2019   G   Spire FM, Camp Hills (95),   MP   1019   2010   2015   2019   G   Spire FM, Camp Hills (918),   MP   1019   2010   2015   2019   G   Spire FM, Camp Hills (918),   MP   1019   2010   2015   2019   G   Spire FM, Camp Hills (918),   MP   1019   2010   2010   2010   G   Spire FM, Camp Hills (918),   MP   1019   2010   2010   G   Spire FM, Camp Hills (918),   MP   1019   2010   2010   G   Spire FM, Camp Hills (918),   MP   1019   2010   2010   G   Spire FM, Camp Hills (918),   MP   1019   2010   2010   G   Spire FM, Camp Hills (918),   MP   1019   G   Spire FM, C					Talks/voice ID					
MP   Mathematical	101.3	0912	06/09	G	Classic FM, Oxford (oxf).			stereo		MP
1015   2025   2009   SUN   DKS 1, Sanits, Talks   MS 1   MS 1   MS 1,	101.5	2030	27/09	F	Radio Nova, Paris (75). Music	F22A	NOVA	good	Т	MF
1015   2025   20109   SUI   DRS 1, Sanits   Talks   1017   2025   27199   F   Europe 1, Bayonne (64) Football commentary   F213   EUROPE 1 good   T MF	101.5	0912	06/09	G				clear		MP
101-7   2035   277.09   F   Europe 1, Bayonne (64)   Football commentary   F213   EURO FE_1   Good   T   MF						/3B1			т	
							FUDADE 1	J		
10119   0971   06700   G.   Clear						FZ13	EURUPE_1	-	- 1	
	101.9	0911	06/09	F	NRJ, Coutances/Ouville (50).			clear		MP
102.0   2015   2309   G   Selo Nijoht Radio, Cowes/Ryde/Ventnor (all LP). Ads	101.9	0907	06/09	G	Classic FM, Divis (bel).			fluttery		MP
102.0   2015   2309   G   Selo Nijoht Radio, Cowes/Ryde/Ventnor (all LP). Ads	102.0	0906	06/09	G	Spire FM, Camp Hill/Salisbury (wlt).			weak		MP
102.1   2040   27/09   E   Radio Costa de Lugo, Cervo (500Mt). Talks clear voice ID   D4A2   SWR2_RP   good   T   MF     102.2   0936   06/09   G   SWR2_Weinbiet. Current Affairs & ID   D4A2   SWR2_RP   good   T   MF     102.2   0936   06/09   G   GWR FM, Naish Hill (wit).   Comp   MP     102.4   0906   06/09   G   GWR FM, Naish Hill (wit).   Comp   MP     102.5   0906   06/09   G   Cay West Radio, Watchet (som).   Stereo   MP     102.5   0853   06/09   F   France Bieu, Dieppe (76).   MF     102.5   0853   08/09   F   France Bieu, Pau - Assat/Bizanos (64).   Weak   MP     102.5   0853   08/09   F   France Bieu, Pau - Assat/Bizanos (64).   Weak   MP     102.6   1536   20/09   BEL   RTBF Musig 3, Tournai, Music   G353   MUSIO_3   good   T   MF     102.6   1536   20/09   BEL   RTBF Musig 3, Tournai, Music   G353   MUSIO_3   good   T   MF     102.5   0510   26/09   G   Pirate FM, Redruth. Music & voice ID   G400					, , ,				Т	
					, , ,					
102.2   1017   08/09   F						D 4 4 0	CHDO DD	•		
1022   0336   06/09   G   G   GWR FM, Naish Hill (with)   Comp   MP     1024   0305   06/09   F   France Musique, Surtainville (50).   Stereo   MP     1025   0303   07/09   E   RNE R1, Gamoniteiro, Talks   E211   good   T   MF     1025   0341   06/09   G   Radio Pembrookshire, Haverfordwest (pem).   Weak   MP     1026   0510   26/09   BEL   RTBF Musiq 3, Tournai. Music   G353   MUS10_3   good   T   MF     1027   1213   06/09   F   Chérie FM, Limoges/Feytiat Moissaguet (87).   G355   09/09   F   Chérie FM, Limoges/Feytiat Moissaguet (87).   G355   09/09   F   Pirate FM, Redruth. Music & voice ID   G470   FM     1029   1510   09/09   E   RNE 3, Liérganes-Peña Cabra. Music   E213   RNE_3   good   T   MF     1029   2300   26/09   E   RAdio Tropical, Barakaldof (1kW). Unattended rx   E208   G470   G					•	D4A2	SWRZ_RP_	•	ı	
102.4   0905   06/09   F   France Musique, Surtiainville (50).   Serve   MP   102.5   0930   27/09   E   RNE R1, Gamoniteiro. Talks   E211   good   T   MF   102.5   0853   08/09   F   France Bleu, Pau - Assat/Bizanos (64).   Weak   MP   102.6   1535   20/09   BEL   RTBF Musiq 3, Tournai. Music   6353   MUSIO_3   good   T   MF   102.6   1535   20/09   BEL   RTBF Musiq 3, Tournai. Music   6353   MUSIO_3   good   T   MF   102.6   1535   20/09   BEL   RTBF Musiq 3, Tournai. Music   6353   MUSIO_3   good   T   MF   102.7   1213   08/09   F   Chérie FM, Limoges/Feytiat Moissaguet (87).   Weak   MP   102.8   2055   09/09   G   Pirate FM, Redruth. Music & voice ID   good   T   MF   102.9   1510   09/09   E   RNE 3, Liérganes-Peña Cabra. Music   E213   RNE_3   good   T   MF   102.9   2300   26/09   E   RRIS_3, Liérganes-Peña Cabra. Music   E213   RNE_3   good   T   MF   102.9   2300   26/09   E   RRIS_3, Liérganes-Peña Cabra. Music   E213   RNE_3   good   T   MF   102.9   2300   26/09   E   RRIS_3, Liérganes-Peña Cabra. Music   E213   RNE_3   good   T   MF   103.0   2055   99/09   G   Gemini FM, Stockland Hill. Music   CB40   GEMINI_E   good   T   MF   103.0   2055   28/09   E   Radio Tropical, Barakaldo (1kW). Unattended rx   CB40   GEMINI_E   good   T   MF   103.0   2055   21/09   F   France Bleu Rennes/SLPern (35). WX/News   F905   BLEUARMO   good   T   MF   103.0   2055   21/09   F   France Bleu Rennes/SLPern (35). WX/News   F905   BLEUARMO   good   T   MF   103.6   3094   3060   G   FM   103 Horizon, Bow Brickhill (bks).   Gear   MP   103.7   2010   3090   G   BEC Radio Devon, North Hessary Tor. Religious px   Gear   MP   103.7   2010   9090   G   BEC Radio Devon, North Hessary Tor. Religious px   Gear   MP   103.7   2010   9090   G   BEC Radio Devon, North Hessary Tor. Religious px   Gear   MP   103.8   103.0   8056   8060   F   France Inter, Lille/Bouvign/G(2).   Gear   MP   103.9   2010   9090   G   BEC Radio Devon, North Hessary Tor. Religious px   Gear   MP   103.9   2010   9090   G   BEC Radio Devon, North								weak		
102.5   0300   06/09   G   0.02   West Radio, Watchet (som).   Series   MP   102.5   0330   27/09   E   RNE R1, Gamoniterio. Talks   E211   good   T   MF   102.5   0341   06/09   G   Radio Pembrookshire, Haverfordwest (pem).   Weak   MP   MP   102.6   0510   26/09   BEL   RTBF Musig 3, Tournai. Music   6353   MUSIO_3   good   T   MF   102.6   0510   26/09   BEL   RTBF Musig 3, Tournai. Music   6353   MUSIO_3   good   T   MF   102.7   1213   06/09   F   Cheire FM, Linuspes/Feytial Musisaguet (87).   Weak   MP   102.8   2055   09/09   G   Pirate FM, Redruth. Music & voice ID   Weak   MP   102.9   2300   26/09   E   RNE 3, Liérganes-Peña Cabra. Music   E213   RNE_3   good   T   MF   102.9   2300   26/09   E   RNE 3, Liérganes-Peña Cabra. Music   E213   RNE_3   good   T   MF   103.0   23/09   G   Gemini FM, Stockland Hill. Music   CB40   GEMINI_E   good   T   MF   103.0   23/09   G   Gemini FM, Stockland Hill. Music   CB40   GEMINI_E   good   T   MF   103.1   1050   27/09   F   France Bleu, Rennes/St.Pem (35). WJXNews   F905   BLEUARNO   good   T   MF   103.3   1207   06/09   F   France Bleu Berry Sud, Bourges (15). Music/Talks (31db)   F505   BLEUARNO   good   T   MF   103.3   1207   06/09   F   Europe 1, Guingamp/Plouisy (22).   G   F   France Bleu Berry Sud, Bourges (16). Music/Talks (31db)   F505   BLEUARNO   good   T   MF   103.7   103.6   06/09   F   Europe 1, Guingamp/Plouisy (22).   G   F   France Bleu Berry Sud, Bourges (16). Music/Talks (31db)   F505   BLEUARNO   good   T   MF   103.7   103.6   06/09   G   BBC Radio Devon, North Hessary Tor. Religious px   F905   BBC Radio Devon, North Hessary Tor. Religious px   F905   BBC Radio Devon, North Hessary Tor. Religious px   F905   BBC Radio Galega, Páramo. Music/Talks // web stream   good   T   MF   F107   G   BBC Radio Devon, North Hessary Tor. Religious px   F905   G   F107   G   F107   G   F107   G   F107   G   F107   G   G   G   G   G   G   G   G   G	102.2	0936	06/09	G	GWR FM, Naish Hill (wlt).			clear		MP
102.5   0300   06/09   G   0.02   West Radio, Watchet (som).   Series   MP   102.5   0330   27/09   E   RNE R1, Gamoniterio. Talks   E211   good   T   MF   102.5   0341   06/09   G   Radio Pembrookshire, Haverfordwest (pem).   Weak   MP   MP   102.6   0510   26/09   BEL   RTBF Musig 3, Tournai. Music   6353   MUSIO_3   good   T   MF   102.6   0510   26/09   BEL   RTBF Musig 3, Tournai. Music   6353   MUSIO_3   good   T   MF   102.7   1213   06/09   F   Cheire FM, Linuspes/Feytial Musisaguet (87).   Weak   MP   102.8   2055   09/09   G   Pirate FM, Redruth. Music & voice ID   Weak   MP   102.9   2300   26/09   E   RNE 3, Liérganes-Peña Cabra. Music   E213   RNE_3   good   T   MF   102.9   2300   26/09   E   RNE 3, Liérganes-Peña Cabra. Music   E213   RNE_3   good   T   MF   103.0   23/09   G   Gemini FM, Stockland Hill. Music   CB40   GEMINI_E   good   T   MF   103.0   23/09   G   Gemini FM, Stockland Hill. Music   CB40   GEMINI_E   good   T   MF   103.1   1050   27/09   F   France Bleu, Rennes/St.Pem (35). WJXNews   F905   BLEUARNO   good   T   MF   103.3   1207   06/09   F   France Bleu Berry Sud, Bourges (15). Music/Talks (31db)   F505   BLEUARNO   good   T   MF   103.3   1207   06/09   F   Europe 1, Guingamp/Plouisy (22).   G   F   France Bleu Berry Sud, Bourges (16). Music/Talks (31db)   F505   BLEUARNO   good   T   MF   103.7   103.6   06/09   F   Europe 1, Guingamp/Plouisy (22).   G   F   France Bleu Berry Sud, Bourges (16). Music/Talks (31db)   F505   BLEUARNO   good   T   MF   103.7   103.6   06/09   G   BBC Radio Devon, North Hessary Tor. Religious px   F905   BBC Radio Devon, North Hessary Tor. Religious px   F905   BBC Radio Devon, North Hessary Tor. Religious px   F905   BBC Radio Galega, Páramo. Music/Talks // web stream   good   T   MF   F107   G   BBC Radio Devon, North Hessary Tor. Religious px   F905   G   F107   G   F107   G   F107   G   F107   G   F107   G   G   G   G   G   G   G   G   G	102.4	0905	06/09	F	France Musique, Surtainville (50).			comp		MP
102.5   0303   27/09   E   RNÉ R1, Gamoniteiro, Talks   6211   900d   7   MF   102.5   0853   06/09   F   France Bleu, Pau - Assat/Bizanos (64).   Weak   MP   102.6   1535   20/09   BEL   RTBF Musig 3, Tournai, Music   6353   MUSIQ_3   900d   T   MF   102.6   0510   26/09   BEL   RTBF Musig 3, Tournai, Music   6353   MUSIQ_3   900d   T   MF   102.6   0510   26/09   BEL   RTBF Musig 3, Tournai, Music   6353   MUSIQ_3   900d   T   MF   102.8   2055   09/09   G   Pirate FM, Edruth, Music & voice ID   900d   T   MF   102.9   15/10   09/09   E   RNE 3, Liérganes-Peña Cabra, Music   E213   RNE_3   900d   T   MF   102.9   2300   26/09   E   RNE 3, Liérganes-Peña Cabra, Music   E213   RNE_3   900d   T   MF   102.9   0315   26/09   E   RABGIO Tropical, Barakaldo (1kW), Unattended rx   E213   RNE_3   900d   T   MF   103.0   1040   23/09   G   Gemini FM, Stockland Hill. Music & Work   E080   RABITO   900d   T   MF   103.1   1017   06/09   F   France Bleu, Rennes/St.Pern (35).   W3/News   F905   BLEUARMO   900d   T   MF   103.3   1207   06/09   F   France Bleu Armorique, Rennes/St.Pern (35).   W3/News   F905   BLEUARMO   900d   T   MF   103.3   1040   06/09   G   BBC Radio Devon, North Hessary Tor. Religious px   F505   BLEUARMO   900d   T   MF   103.6   1040	102 4	0906	06/09					•		MP
102.5   0853   0809						E211			т	
Musical   Musi						LZII		•		
102.6   1535   2009   BEL   RTBF Musiq 3, Tournai. Music   6353   MUSIQ_3   good   T   MF     102.6   0510   26/09   BEL   RTBF Musiq 3, Tournai. Music   6353   MUSIQ_3   good   T   MF     102.7   1213   06/09   F   Chérie FM, Limoges/Feyfiat Moissaguet (87).   weak   MP     102.9   1510   09/09   E   RNE 3, Liérganes-Peña Cabra. Music   E213   RNE_3   good   T   MF     102.9   2300   26/09   E   RNE 3, Liérganes-Peña Cabra. Music   E213   RNE_3   good   T   MF     102.9   0315   28/09   E   RAIGIO Tropical, Barakaldo (1kW). Unattended rx   E080   RADIO   good   T   MF     103.0   2505   09/09   G   Gemini FM, Stockland Hill. Music   CB40   GEMINI_E   good   T   MF     103.0   23/09   G   Gemini FM, Stockland Hill. News/Ads   good   T   MF     103.1   1071   06/09   F   France Bleu, Rennes/St.Pern (35).   WX/News   F905   BLEUARMO   good   T   MF     103.3   1207   06/09   F   France Bleu Berry Sud, Bourges (18). Music/Talks (31dB)   F505   BLEUARMO   good   T   MF     103.3   1207   06/09   F   France Bleu Berry Sud, Bourges (18). Music/Talks (31dB)   F505   BLEUARMO   good   T   MF     103.1   0500   27/09   F   France Bleu Berry Sud, Bourges (18). Music/Talks (31dB)   F505   BLEUARMO   good   T   MF     103.1   0500   06/09   F   Europe 1, Guingamp/Plouisy (22).   weak   MP     103.1   0500   06/09   G   BBC Radio Devon, North Hessary Tor. Religious px   good   T   MF     103.7   1015   06/09   F   Radio Galega, Páramo. Music/Talks // web stream   good   T   MF     103.8   26/09   G   BBC Radio Devon, North Hessary Tor. Religious px   good   T   MF     103.9   0505   06/09   G   BBC Radio Devon, North Hessary Tor. Religious px   good   T   MF     103.8   0507   06/09   G   BBC Radio Cornwall, Redruth. News   Good   T   MF     103.9   0508   06/09   G   BBC Radio Berkshill (brid).   Gear   MP     103.9   0509   G   BBC Radio Berkshill (brid).   Gear   MP     103.9   0509   G   BBC Radio Cornwall, Redruth. News   Good   T   MF     103.9   0509   G   BBC Radio Cornwall, Redruth. News   Good   T   MF     104.0										
102.6   0510   26/09   BEL RTBF Musiq 3, Tournai, Music				G				weak		
102.8   2055   09/09   G	102.6	1535	20/09	BEL	RTBF Musiq 3, Tournai. Music	6353	MUSIQ_3_	good	Τ	MF
102.8   2055   09/09   G   F   Chérie FM, Limoges/Feytiat Moissaguet (87).   weak   mP   102.8   2055   09/09   G   F   riate FM, Redruth. Music & voice ID   good   T   MF   102.9   2300   26/09   E   RNE 3, Liérganes-Peña Cabra. Music   E213   RNE_3   good   T   MF   102.9   0315   28/09   E   RNE 3, Liérganes-Peña Cabra. Music   E213   RNE_3   good   T   MF   102.9   0315   28/09   E   RNE 3, Liérganes-Peña Cabra. Music   E213   RNE_3   good   T   MF   103.0   2055   09/09   G   Gemini FM, Stockland Hill. Music   CB40   GEMINI_E   good   T   MF   103.0   1040   23/09   G   Gemini FM, Stockland Hill. News/Ads   GEMINI_E   good   T   MF   103.1   1017   06/09   F   France Bleu, Armorique, Rennes/St.Pern (35).   WX/News   F905   BLEUARM0   good   T   MF   103.3   1207   06/09   F   France Bleu Berry Sud, Bourges (18). Music/Talks (31dB)   F505   BLEUARM0   good   T   MF   103.3   1207   06/09   G   Europe 1, Guingamp/Plouisy (22).   MF   103.4   103.5	102.6	0510	26/09	BEL	RTBF Musiq 3, Tournai. Music	6353	MUSIQ_3_	good	Т	MF
102.8   2055   09/09   G	102.7	1213	06/09	F	Chérie FM. Limoges/Fevtiat Moissaguet (87).			weak		MP
102.9   1510   09/09   E   RNE 3, Liérganes-Peña Cabra. Music   E213   RNE_3_ good   T   MF									т	
102.9   2300   26/09   E   RNE 3, Liérganes-Peña Cabra   Music   E213   RNE 3   good   T   MF   102.9   0315   28/09   E   Radio Tropical, Barakaldo (1kW). Unattended rx   CB40   GEMINI_E   good   T   MF   103.0   2055   09/09   G   Gemini FM, Stockland Hill. Music   CB40   GEMINI_E   good   T   MF   103.1   1017   06/09   F   France Bleu, Rennes/St.Pern (35).   WX/News   F905   BLEUARMO   good   T   MF   103.1   10300   27/09   F   France Bleu, Rennes/St.Pern (35).   WX/News   F905   BLEUARMO   good   T   MF   103.2   0705   21/09   F   France Bleu Berry Sud, Bourges (18).   Music/Talks (31dB)   F505   BLEUARMO   good   T   MF   103.3   1207   06/09   G   Europe 1, Guingamp/Plouisy (22).   Clear   MP   103.4   0505   10/09   G   BBC Radio Devon, North Hessary Tor.   Religious px   Gemp   Husian/Léhon Clos Castel (22).   Gemp   Husi					•	E242	DNE 2	•		
102.9         0315         28/09         E         Radio Tropical, Barakaldo (1kW). Unattended rx         E0B0         _RADIO								-		
103.0         2055         09/09         G         Gemini FM, Stockland Hill. Music         CB40         GEMINI_E         good         T         MF           103.0         1400         23/09         G         Gemini FM, Stockland Hill. News/Ads         good         T         MF           103.1         1017         06/09         F         France Bleu, Rennes/St-Pern (35).         France Bleu, Gear         MP           103.2         2705         21/09         F         France Bleu, Armorique, Rennes/St-Pern (35). WX/News         F905         BLEUARMO         good         T         MF           103.3         1207         06/09         F         France Bleu Berry Sud, Bourges (18). Music/Talks (31dB)         F505         BLEUARMO         good         T         MF           103.3         1207         06/09         F         Europe 1, Guingamp/Plouisy (22).         BE EU.Bern (35).         Weak         MP           103.3         1050         10/09         G         BBC Radio Devon, North Hessary Tor. Religious px         good         T         MF           103.5         0856         06/09         F         Fun R, Dinan/Léhon Cloc Castel (22).         stereo         MP           103.7         1015         06/09         G         <					and the second s			J		
103.0         1400         23/09         G         Gemini FM, Stockland Hill. News/Ads         good         T         MF           103.1         1017         06/09         F         France Bleu, Rennes/St.Pern (35).         MP         F         France Bleu, Rennes/St.Pern (35).         MX/News         F905         BLEUARMO         good         T         MF           103.2         0705         21/09         F         France Bleu Armorique, Rennes/St.Pern (35).         WX/News         F905         BLEUARMO         good         T         MF           103.3         1207         06/09         F         France Bleu Berry Sud, Bourges (18).         Music/Talks (31dB)         F505         BLEU.BER         good         T         MF           103.3         0949         06/09         G         FM 103 Horizon, Bow Brickhill (bks).         clear         MP           103.4         0505         10/09         G         BBC Radio Devon, North Hessary Tor. Religious px         good         T         MF           103.5         0856         06/09         F         Fun R, Dinan/Léhon Clos Castel (22).         stereo         MP           103.7         0904         06/09         G         BBC R. Swindon, Blunsdon (wlt).         clear         MP	102.9	0315	28/09	Е	Radio Tropical, Barakaldo (1kW). Unattended rx	E0B0	_RADIO	good	Т	MF
103.1         1017         06/09         F         France Bleu, Rennes/St.Pern (35).         Clear         MP           103.1         0500         27/09         F         France Bleu Armorique, Rennes/St.Pern (35).         WX/News         F905         BLEUARMO         good         T         MF           103.2         20705         21/09         F         France Bleu Berry Sud, Bourges (18).         WX/News         F505         BLEUARMO         good         T         MF           103.3         1207         06/09         F         France Bleu Berry Sud, Bourges (18).         Wiscolar Missolar (19)         F505         BLEU.BER         good         T         MF           103.3         0949         06/09         G         FM 103 Horizon, Bow Brickhill (bks).         Clear         MP           103.4         0505         10/09         G         BBC Radio Devon, North Hessary Tor. Religious px         good         T         MF           103.6         06/09         G         BBC Radio Devon, North Hessary Tor. Religious px         good         T         MF           103.7         0030         27/09         E         Radio Galega, Páramo. Music/Talks // web stream         good         T         MF           103.7         0010	103.0	2055	09/09	G	Gemini FM, Stockland Hill. Music	CB40	GEMINI_E	good	Τ	MF
103.1         1017         06/09         F         France Bleu, Rennes/St.Pern (35).         Clear         MP           103.1         0500         27/09         F         France Bleu Armorique, Rennes/St.Pern (35).         WX/News         F905         BLEUARMO         good         T         MF           103.2         0705         21/09         F         France Bleu Berry Sud, Bourges (18).         Music/Talks (31dB)         F505         BLEU.BER         good         T         MF           103.3         1207         06/09         F         France Bleu Berry Sud, Bourges (18).         Music/Talks (31dB)         F505         BLEU.BER         good         T         MF           103.3         0949         06/09         G         FM 103 Horizon, Bow Brickhill (bks).         clear         MP           103.5         0856         06/09         G         BBC Radio Devon, North Hessary Tor. Religious px         good         T         MF           103.5         0856         06/09         F         Fun R, Dinan/Léhon Clos Castel (22).         stereo         MP           103.7         1030         27/09         E         Radio Galega, Páramo. Music/Talks // web stream         good         T         MF           103.7         1015	103.0	1400	23/09	G	Gemini FM, Stockland Hill. News/Ads			good	Т	MF
103.1         0500         27/09         F         France Bleu Armorique, Rennes/St.Pern (35). WX/News         F905         BLEUARMO         good         T         MF           103.2         20705         21/09         F         France Bleu Berry Sud, Bourges (18). Music/Talks (31dB)         F505         BLEU.BER         good         T         MF           103.3         1207         06/09         F         Europe 1, Guingamp/Plouisy (22).         weak         MP           103.3         0949         06/09         G         FM 103 Horizon, Bow Brickhill (bks).         clear         MP           103.4         0505         10/09         G         BBC Radio Devon, North Hessary Tor. Religious px         good         T         MF           103.6         0804         06/09         G         BBC R.Swindon, Blunsdon (wlt).         comp         MP           103.7         0030         27/09         E         Radio Galega, Páramo. Music/Talks // web stream         good         T         MF           103.7         0901         06/09         G         Channel103 FM, Fremont Point (jer).         weak         MP           103.7         2900         G         BBC Solent 103.8, Bincombe Hill/Dorset (dor).         stereo         MP           <				F	·					
103.2         0705         21/09         F         France Bleu Berry Sud, Bourges (18). Music/Talks (31dB)         F505         BLEU.BER         good         T         MF           103.3         1207         06/09         F         Europe 1, Guingamp/Plouisy (22).         weak         MP           103.4         0505         10/09         G         FM 103 Horizon, Bow Brickhill (bks).         clear         MP           103.5         0856         06/09         G         BBC Radio Devon, North Hessary Tor. Religious px         good         T         MF           103.6         0904         06/09         G         BBC R.Swindon, Blunsdon (wlt).         comp         MP           103.7         0030         27/09         E         Radio Galega, Páramo. Music/Talks // web stream         good         T         MF           103.7         0910         06/09         G         Channel103 FM, Fremont Point (jer).         weak         MP           103.7         2100         09/09         G         Channel103 FM, Fremont Point. News & voice ID         good         T         MF           103.8         2020         23/09         G         BBC Three Counties Radio, Luton. Talks         good         T         MF           103.9					* *	F905	RI FIIA RMO		т	
103.3         1207         06/09         F         Europe 1, Guingamp/Plouisy (22).         weak         MP           103.3         0949         06/09         G         FM 103 Horizon, Bow Brickhill (bks).         clear         MP           103.4         0505         10/09         G         BBC Radio Devon, North Hessary Tor. Religious px         good         T MF           103.5         0856         06/09         F         Fun R, Dinan/Léhon Clos Castel (22).         stereo         MP           103.6         0904         06/09         G         BBC R.Swindon, Blunsdon (wlt).         comp         MP           103.7         0030         27/09         E         Radio Galega, Páramo. Music/Talks // web stream         good         T MF           103.7         1015         06/09         F         France Inter, Lille/Bouvigny (62).         clear         MP           103.7         2010         06/09         G         Channel103 FM, Fremont Point (jer).         weak         MP           103.7         2100         09/09         G         Channel103 FM, Fremont Point (ler).         stereo         MP           103.8         0857         06/09         G         BBC Solent 103.8, Bincombe Hill/Dorset (dor).         stereo         MP								-		
103.3         0949         06/09         G         FM 103 Horizon, Bow Brickhill (bks).         clear         MP           103.4         0505         10/09         G         BBC Radio Devon, North Hessary Tor. Religious px         good         T         MF           103.5         0856         06/09         F Fun R, Dinan/Léhon Clos Castel (22).         stereo         MP           103.6         0904         06/09         G         BBC R.Swindon, Blunsdon (wlt).         comp         MP           103.7         0030         27/09         E         Radio Galega, Páramo. Music/Talks // web stream         good         T         MF           103.7         1015         06/09         F         France Inter, Lille/Bouvigny (62).         clear         MP           103.7         2100         09/09         G         Channel103 FM, Fremont Point (jer).         weak         MP           103.7         2100         09/09         G         Channel103 FM, Fremont Point (jer).         stereo         MP           103.8         2057         06/09         G         BBC Selent 103.8, Bincombe Hill/Dorset (dor).         stereo         MP           103.9         23/09         G         BBC Three Counties Radio, Luton. Talks         good         T						F303	DLEU.BEK	-		
103.4         0505         10/09         G         BBC Radio Devon, North Hessary Tor. Religious px         good         T         MF           103.5         0856         06/09         F         Fun R, Dinan/Léhon Clos Castel (22).         stereo         MP           103.6         0904         06/09         G         BBC R.Swindon, Blunsdon (wlt).         comp         MP           103.7         1015         06/09         E         Radio Galega, Páramo. Music/Talks // web stream         good         T         MF           103.7         1015         06/09         F         France Inter, Lille/Bouvigny (62).         clear         MP           103.7         2010         06/09         G         Channel103 FM, Fremont Point (jer).         weak         MP           103.7         2100         09/09         G         Channel103 FM, Fremont Point. News & voice ID         good         T         MF           103.8         0857         06/09         G         BBC Solent 103.8, Bincombe Hill/Dorset (dor).         stereo         MP           103.9         0355         27/09         E         Kiss FM, Mieres (4kW). Music //105.8         fair         T         MF           103.9         0358         06/09         G         BBC R					1 , 3 1 , , ,			weak		
103.5         0856         06/09         F         Fun R, Dinan/Léhon Clos Castel (22).         stereo         MP           103.6         0904         06/09         G         BBC R.Swindon, Blunsdon (wlt).         comp         MP           103.7         0030         27/09         E         Radio Galega, Páramo. Music/Talks // web stream         good         T         MF           103.7         1015         06/09         F         France Inter, Lille/Bouvigny (62).         clear         MP           103.7         0901         06/09         G         Channel103 FM, Fremont Point (jer).         weak         MP           103.7         2100         09/09         G         Channel103 FM, Fremont Point. News & voice ID         good         T         MF           103.8         0857         06/09         G         BBC Solent 103.8, Bincombe Hill/Dorset (dor).         stereo         MP           103.8         2020         23/09         G         BBC Three Counties Radio, Luton. Talks         good         T         MF           103.9         23/09         G         BBC R.Wales, Wenallt/Cardiff (cdf).         clear         MP           103.9         25/09         G         BBC Radio Cornwall, Redruth. News         C712         good<	103.3	0949	06/09	G	FM 103 Horizon, Bow Brickhill (bks).			clear		MP
103.6         0904         06/09         G         BBC R.Swindon, Blunsdon (wlt).         comp         MP           103.7         0030         27/09         E         Radio Galega, Páramo. Music/Talks // web stream         good         T         MF           103.7         1015         06/09         F         France Inter, Lille/Bouvigny (62).         clear         MP           103.7         2100         09/09         G         Channel103 FM, Fremont Point (jer).         weak         MP           103.8         2100         09/09         G         Channel103 FM, Fremont Point. News & voice ID         good         T         MF           103.8         257         06/09         G         BBC Solent 103.8, Bincombe Hill/Dorset (dor).         stereo         MP           103.8         2020         23/09         G         BBC Three Counties Radio, Luton. Talks         good         T         MF           103.9         2035         27/09         E         Kiss FM, Mieres (4kW). Music //105.8         fair         T         MF           103.9         2100         09/09         G         BBC Radio Cornwall, Redruth. News         C712         good         T         MF           103.9         1845         26/09 <td< td=""><td>103.4</td><td>0505</td><td>10/09</td><td>G</td><td>BBC Radio Devon, North Hessary Tor. Religious px</td><td></td><td></td><td>good</td><td>Т</td><td>MF</td></td<>	103.4	0505	10/09	G	BBC Radio Devon, North Hessary Tor. Religious px			good	Т	MF
103.6         0904         06/09         G         BBC R.Swindon, Blunsdon (wlt).         comp         MP           103.7         0030         27/09         E         Radio Galega, Páramo. Music/Talks // web stream         good         T         MF           103.7         1015         06/09         F         France Inter, Lille/Bouvigny (62).         clear         MP           103.7         2100         09/09         G         Channel103 FM, Fremont Point (jer).         weak         MP           103.8         2100         09/09         G         Channel103 FM, Fremont Point. News & voice ID         good         T         MF           103.8         257         06/09         G         BBC Solent 103.8, Bincombe Hill/Dorset (dor).         stereo         MP           103.8         2020         23/09         G         BBC Three Counties Radio, Luton. Talks         good         T         MF           103.9         2035         27/09         E         Kiss FM, Mieres (4kW). Music //105.8         fair         T         MF           103.9         2100         09/09         G         BBC Radio Cornwall, Redruth. News         C712         good         T         MF           103.9         1845         26/09 <td< td=""><td>103.5</td><td>0856</td><td>06/09</td><td>F</td><td>Fun R, Dinan/Léhon Clos Castel (22).</td><td></td><td></td><td>stereo</td><td></td><td>MP</td></td<>	103.5	0856	06/09	F	Fun R, Dinan/Léhon Clos Castel (22).			stereo		MP
103.7         0030         27/09         E         Radio Galega, Páramo. Music/Talks // web stream         good         T         MF           103.7         1015         06/09         F         France Inter, Lille/Bouvigny (62).         clear         MP           103.7         0901         06/09         G         Channel103 FM, Fremont Point. News & voice ID         weak         MP           103.8         0857         06/09         G         BBC Solent 103.8, Bincombe Hill/Dorset (dor).         stereo         MP           103.8         2020         23/09         G         BBC Three Counties Radio, Luton. Talks         good         T         MF           103.9         0035         27/09         E         Kiss FM, Mieres (4kW). Music //105.8         fair         T         MF           103.9         0858         06/09         G         BBC Radio Cornwall, Redruth. News         C712         good         T         MF           103.9         2100         09/09         G         BBC Radio Wales, Wenallt. Traffic News         Good         T         MF           103.9         2715         18/09         G         BBC Radio Cornwall, Redruth. Phone-in         good         T         MF           104.0         0035				G				comp		MP
103.7         1015         06/09         F         France Inter, Lille/Bouvigny (62).         clear         MP           103.7         0901         06/09         G         Channel103 FM, Fremont Point (jer).         weak         MP           103.7         2100         09/09         G         Channel103 FM, Fremont Point. News & voice ID         good         T         MF           103.8         0857         06/09         G         BBC Solent 103.8, Bincombe Hill/Dorset (dor).         stereo         MP           103.8         2020         23/09         G         BBC Three Counties Radio, Luton. Talks         good         T         MF           103.9         2035         27/09         E         Kiss FM, Mieres (4kW). Music //105.8         fair         T         MF           103.9         0858         06/09         G         BBC Radio Cornwall, Redruth. News         C712         good         T         MF           103.9         1845         26/09         G         BBC Radio Wales, Wenallt. Traffic News         good         T         MF           104.0         0035         27/09         E         La Voz de Euskadi, Yoar (8kW). Talks/Voice ID         fair         T         MF           104.0         0858					· ,			•	Т	
103.7         0901         06/09         G         Channel103 FM, Fremont Point (jer).         weak         MP           103.7         2100         09/09         G         Channel103 FM, Fremont Point. News & voice ID         good         T         MF           103.8         0857         06/09         G         BBC Solent 103.8, Bincombe Hill/Dorset (dor).         stereo         MP           103.8         2020         23/09         G         BBC Three Counties Radio, Luton. Talks         good         T         MF           103.9         0035         27/09         E         Kiss FM, Mieres (4kW). Music //105.8         fair         T         MF           103.9         0858         06/09         G         BBC Radio Cornwall, Redruth. News         C712         good         T         MF           103.9         0715         18/09         G         BBC Radio Wales, Wenallt. Traffic News         Good         T         MF           103.9         1845         26/09         G         BBC Radio Cornwall, Redruth. Phone-in         good         T         MF           104.0         0035         27/09         E         La Voz de Euskadi, Yoar (8kW). Talks/Voice ID         fair         T         MF           104.1         <								•		
103.7         2100         09/09         G         Channel103 FM, Fremont Point. News & voice ID         good         T         MF           103.8         0857         06/09         G         BBC Solent 103.8, Bincombe Hill/Dorset (dor).         stereo         MP           103.8         2020         23/09         G         BBC Three Counties Radio, Luton. Talks         good         T         MF           103.9         0035         27/09         E         Kiss FM, Mieres (4kW). Music //105.8         fair         T         MF           103.9         0858         06/09         G         BBC R.Wales, Wenallt/Cardiff (cdf).         clear         MP           103.9         2100         09/09         G         BBC Radio Cornwall, Redruth. News         C712         good         T         MF           103.9         1845         26/09         G         BBC Radio Cornwall, Redruth. Phone-in         good         T         MF           104.0         0035         27/09         E         La Voz de Euskadi, Yoar (8kW). Talks/Voice ID         fair         T         MF           104.1         0931         06/09         F         RFM, Cherbourg/Octeville (50).         stereo         MP           104.1         1945 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>										
103.8         0857         06/09         G         BBC Solent 103.8, Bincombe Hill/Dorset (dor).         stereo         MP           103.8         2020         23/09         G         BBC Three Counties Radio, Luton. Talks         good         T         MF           103.9         0035         27/09         E         Kiss FM, Mieres (4kW). Music //105.8         fair         T         MF           103.9         0858         06/09         G         BBC R.Wales, Wenallt/Cardiff (cdf).         clear         MP           103.9         2100         09/09         G         BBC Radio Cornwall, Redruth. News         C712         good         T         MF           103.9         1845         26/09         G         BBC Radio Wales, Wenallt. Traffic News         good         T         MF           104.0         0035         27/09         G         BBC Radio Cornwall, Redruth. Phone-in         good         T         MF           104.0         0858         06/09         F         RFM, Cherbourg/Octeville (50).         stereo         MP           104.1         1945         23/09         G         BBC Radio Berkshire, Hannington. Talks         good         T         MF           104.2         0954         06/09					- · · · · · · · · · · · · · · · · · · ·					
103.8         2020         23/09         G         BBC Three Counties Radio, Luton. Talks         good         T         MF           103.9         0035         27/09         E         Kiss FM, Mieres (4kW). Music //105.8         fair         T         MF           103.9         0858         06/09         G         BBC R.Wales, Wenallt/Cardiff (cdf).         clear         MP           103.9         2100         09/09         G         BBC Radio Cornwall, Redruth. News         C712         good         T         MF           103.9         1845         26/09         G         BBC Radio Cornwall, Redruth. Phone-in         good         T         MF           104.0         0035         27/09         E         La Voz de Euskadi, Yoar (8kW). Talks/Voice ID         fair         T         MF           104.0         0858         06/09         F         RFM, Cherbourg/Octeville (50).         stereo         MP           104.1         1945         23/09         G         BBC Radio Berkshire, Hannington. Talks         good         T         MF           104.2         0954         06/09         F         France Bleu, Lessay/Mt. Castre (50).         weak         MP           104.3         0710         18/09	103.7	2100	09/09	G	Channel103 FM, Fremont Point. News & voice ID			good	Т	
103.9         0035         27/09         E         Kiss FM, Mieres (4kW). Music //105.8         fair         T         MF           103.9         0858         06/09         G         BBC R.Wales, Wenallt/Cardiff (cdf).         clear         MP           103.9         2100         09/09         G         BBC Radio Cornwall, Redruth. News         C712         good         T         MF           103.9         1845         26/09         G         BBC Radio Cornwall, Redruth. Phone-in         good         T         MF           104.0         0035         27/09         E         La Voz de Euskadi, Yoar (8kW). Talks/Voice ID         fair         T         MF           104.0         0858         06/09         F         RFM, Cherbourg/Octeville (50).         stereo         MP           104.1         0931         06/09         G         BBC Radio Berkshire, Hannington/Basingstoke (hps).         stereo         MP           104.2         0954         06/09         F         France Bleu, Lessay/Mt. Castre (50).         weak         MP           104.3         0930         06/09         G         BBC Radio Cymru, Llangollen. Phone-in         fair         T         MF	103.8	0857	06/09	G	BBC Solent 103.8, Bincombe Hill/Dorset (dor).			stereo		MP
103.9         0035         27/09         E         Kiss FM, Mieres (4kW). Music //105.8         fair         T         MF           103.9         0858         06/09         G         BBC R.Wales, Wenallt/Cardiff (cdf).         clear         MP           103.9         2100         09/09         G         BBC Radio Cornwall, Redruth. News         C712         good         T         MF           103.9         1845         26/09         G         BBC Radio Cornwall, Redruth. Phone-in         good         T         MF           104.0         0035         27/09         E         La Voz de Euskadi, Yoar (8kW). Talks/Voice ID         fair         T         MF           104.0         0858         06/09         F         RFM, Cherbourg/Octeville (50).         stereo         MP           104.1         0931         06/09         G         BBC Radio Berkshire, Hannington/Basingstoke (hps).         stereo         MP           104.2         0954         06/09         F         France Bleu, Lessay/Mt. Castre (50).         weak         MP           104.3         0930         06/09         G         BBC Radio Cymru, Llangollen. Phone-in         fair         T         MF	103.8	2020	23/09	G	BBC Three Counties Radio, Luton. Talks			good	Т	MF
103.9         0858         06/09         G         BBC R.Wales, Wenallt/Cardiff (cdf).         clear         MP           103.9         2100         09/09         G         BBC Radio Cornwall, Redruth. News         C712         good         T         MF           103.9         1845         26/09         G         BBC Radio Cornwall, Redruth. Phone-in         good         T         MF           104.0         0035         27/09         E         La Voz de Euskadi, Yoar (8kW). Talks/Voice ID         fair         T         MF           104.0         0858         06/09         F         RFM, Cherbourg/Octeville (50).         stereo         MP           104.1         0931         06/09         G         BBC Radio Berkshire, Hannington/Basingstoke (hps).         stereo         MP           104.1         1945         23/09         G         BBC Radio Berkshire, Hannington. Talks         good         T         MF           104.2         0954         06/09         F         France Bleu, Lessay/Mt. Castre (50).         weak         MP           104.3         0930         06/09         G         BBC Radio Cymru, Llangollen. Phone-in         fair         T         MF			27/09		•			J		
103.9         2100         09/09         G         BBC Radio Cornwall, Redruth. News         C712         good         T         MF           103.9         0715         18/09         G         BBC Radio Wales, Wenallt. Traffic News         good         T         MF           103.9         1845         26/09         G         BBC Radio Cornwall, Redruth. Phone-in         good         T         MF           104.0         0035         27/09         E         La Voz de Euskadi, Yoar (8kW). Talks/Voice ID         fair         T         MF           104.0         0858         06/09         F         RFM, Cherbourg/Octeville (50).         stereo         MP           104.1         0931         06/09         G         BBC R.Berkshire, Hannington/Basingstoke (hps).         stereo         MP           104.1         1945         23/09         G         BBC Radio Berkshire, Hannington. Talks         good         T         MF           104.2         0954         06/09         F         France Bleu, Lessay/Mt. Castre (50).         weak         MP           104.3         0930         06/09         G         BBC Radio Cymru, Llangollen. Phone-in         fair         T         MF									•	
103.9         0715         18/09         G         BBC Radio Wales, Wenallt. Traffic News         good         T         MF           103.9         1845         26/09         G         BBC Radio Cornwall, Redruth. Phone-in         good         T         MF           104.0         0035         27/09         E         La Voz de Euskadi, Yoar (8kW). Talks/Voice ID         fair         T         MF           104.0         0858         06/09         F         RFM, Cherbourg/Octeville (50).         stereo         MP           104.1         0931         06/09         G         BBC R.Berkshire, Hannington/Basingstoke (hps).         stereo         MP           104.1         1945         23/09         G         BBC Radio Berkshire, Hannington. Talks         good         T         MF           104.2         0954         06/09         F         France Bleu, Lessay/Mt. Castre (50).         weak         MP           104.3         0930         06/09         G         BBC Radio Cymru, Llangollen. Phone-in         fair         T         MF						0740			_	
103.9         1845         26/09         G         BBC Radio Cornwall, Redruth. Phone-in         good         T         MF           104.0         0035         27/09         E         La Voz de Euskadi, Yoar (8kW). Talks/Voice ID         fair         T         MF           104.0         0858         06/09         F         RFM, Cherbourg/Octeville (50).         stereo         MP           104.1         0931         06/09         G         BBC R.Berkshire, Hannington/Basingstoke (hps).         stereo         MP           104.1         1945         23/09         G         BBC Radio Berkshire, Hannington. Talks         good         T         MF           104.2         0954         06/09         F         France Bleu, Lessay/Mt. Castre (50).         weak         MP           104.3         0930         06/09         G         BBC R.Wiltshire, Naish Hill (wlt).         clear         MP           104.3         0710         18/09         G         BBC Radio Cymru, Llangollen. Phone-in         fair         T         MF					•	U/ 12		•		
104.0         0035         27/09         E         La Voz de Euskadi, Yoar (8kW). Talks/Voice ID         fair         T         MF           104.0         0858         06/09         F         RFM, Cherbourg/Octeville (50).         stereo         MP           104.1         0931         06/09         G         BBC R.Berkshire, Hannington/Basingstoke (hps).         stereo         MP           104.1         1945         23/09         G         BBC Radio Berkshire, Hannington. Talks         good         T         MF           104.2         0954         06/09         F         France Bleu, Lessay/Mt. Castre (50).         weak         MP           104.3         0930         06/09         G         BBC R.Wiltshire, Naish Hill (wlt).         clear         MP           104.3         0710         18/09         G         BBC Radio Cymru, Llangollen. Phone-in         fair         T         MF				_				-		
104.0         0858         06/09         F         RFM, Cherbourg/Octeville (50).         stereo         MP           104.1         0931         06/09         G         BBC R.Berkshire, Hannington/Basingstoke (hps).         stereo         MP           104.1         1945         23/09         G         BBC Radio Berkshire, Hannington. Talks         good         T         MF           104.2         0954         06/09         F         France Bleu, Lessay/Mt. Castre (50).         weak         MP           104.3         0930         06/09         G         BBC R.Wiltshire, Naish Hill (wlt).         clear         MP           104.3         0710         18/09         G         BBC Radio Cymru, Llangollen. Phone-in         fair         T         MF	103.9	1845	26/09	G	BBC Radio Cornwall, Redruth. Phone-in			good	Т	MF
104.0         0858         06/09         F         RFM, Cherbourg/Octeville (50).         stereo         MP           104.1         0931         06/09         G         BBC R.Berkshire, Hannington/Basingstoke (hps).         stereo         MP           104.1         1945         23/09         G         BBC Radio Berkshire, Hannington. Talks         good         T         MF           104.2         0954         06/09         F         France Bleu, Lessay/Mt. Castre (50).         weak         MP           104.3         0930         06/09         G         BBC R.Wiltshire, Naish Hill (wlt).         clear         MP           104.3         0710         18/09         G         BBC Radio Cymru, Llangollen. Phone-in         fair         T         MF	104.0	0035	27/09	Ε	La Voz de Euskadi, Yoar (8kW). Talks/Voice ID			fair	Т	MF
104.1         0931         06/09         G         BBC R.Berkshire, Hannington/Basingstoke (hps).         stereo         MP           104.1         1945         23/09         G         BBC Radio Berkshire, Hannington. Talks         good         T         MF           104.2         0954         06/09         F         France Bleu, Lessay/Mt. Castre (50).         weak         MP           104.3         0930         06/09         G         BBC R.Wiltshire, Naish Hill (wlt).         clear         MP           104.3         0710         18/09         G         BBC Radio Cymru, Llangollen. Phone-in         fair         T         MF										
104.1         1945         23/09         G         BBC Radio Berkshire, Hannington. Talks         good         T         MF           104.2         0954         06/09         F         France Bleu, Lessay/Mt. Castre (50).         weak         MP           104.3         0930         06/09         G         BBC R.Wiltshire, Naish Hill (wlt).         clear         MP           104.3         0710         18/09         G         BBC Radio Cymru, Llangollen. Phone-in         fair         T         MF										
104.2         0954         06/09         F         France Bleu, Lessay/Mt. Castre (50).         weak         MP           104.3         0930         06/09         G         BBC R.Wiltshire, Naish Hill (wlt).         clear         MP           104.3         0710         18/09         G         BBC Radio Cymru, Llangollen. Phone-in         fair         T         MF									т	
104.3         0930         06/09         G         BBC R.Wiltshire, Naish Hill (wlt).         clear         MP           104.3         0710         18/09         G         BBC Radio Cymru, Llangollen. Phone-in         fair         T         MF								•	- 1	
104.3 0710 18/09 G BBC Radio Cymru, Llangollen. Phone-in fair T MF										
104.3 1940 23/09 G BBC Radio Wiltshire, Naish Hill. Talks good T MF				G	BBC Radio Cymru, Llangollen. Phone-in			fair		
-	104.3	1940	23/09	G	BBC Radio Wiltshire, Naish Hill. Talks			good	Т	MF

104.4	0040	27/09	Ε	RNE R5, Gamoniteiro. Talks	ED15		good	Τ	MF
104.4	1052	06/09	F	R.Manche, Coutances/Ouville (50).			clear		MP
104.5	0954	06/09	G	BBC 3Counties Radio, Bow Brickhill (bks).			clear		MP
104.6	1525	20/09	BEL	RTBF Classic21, Tournai. Music	6354	CLASS.21	good	Τ	MF
104.7	1025	06/09	F	Europe 1, Brest-Guipavas/Kermeur Coataudon - Le Rody.			comp		MP
104.7	0954	06/09	G	BBC R.Gloucestershire, Churchdown Hill (glo).			clear		MP
104.7	1022	06/09	G	Island FM, Les Touillets (gue).			qrm		MP
104.7	2105	09/09	G	Island FM, Les Touillets. Music			good	Τ	MF
104.8	1023	06/09	G	BBC Southern Counties Radio, Burton Down/Chichester			clear		MP
104.9	1500	20/09	D	Big FM, Heckenbach-Cassel/Schöneberg. Voice ID/Music			good		MF
105.0	1500	09/09	Е	RNE 5, Liérganes-Peña Cabra. News & voice ID	E515	RNE_5	good	Т	MF
105.0	2255	26/09	Е	RNE 5, Liérganes-Peña Cabra. Talks/music	E515	RNE_5	good	Τ	MF
105.0	1530	10/09	F	France Bleu Touraine, Tours. Talks			good	Τ	MF
105.2	1026	06/09	G	Wave 105, Chillerton Down (iow).			stereo		MP
105.3	1049	06/09	F	France Info, Granville/Donville (50).			weak	_	MP
105.4	2355	26/09	E	Radio Voz, Ferrol. Phone-in RT: RADIOVOZ_105.4_FM	E2A2		good	T	MF
105.4	1026	06/09	G	Real Radio, Cardiff/St Hilary (Wales) (cdf).			clear	_	MP
105.4	0540	10/09	G	Real Radio, Cardiff/St Hilary. Music & ID			good		MF
105.5	1500	20/09	D	Eins Live, Teutoburger Wald/Bielstein. Voice ID/News			good	T	MF
105.5	2250	20/09	D	Eins Live, Teutoburger Wald/Bielstein. Talks/Music			good	Т	MF
105.5	1025	06/09	G	Palm FM, Torbay-Devon (tby).	0700	D ] EM	stereo	_	MP
105.5	0515	11/09	G	Palm FM, Beacon Hill Devon. Ads & jingle ID	C7B3	Palm_FM_	good	T	
105.5	1310	23/09	G	Palm FM, Beacon Hill Devon. Talks			fair	T	
105.6	1835	10/09	D	SWR4, Donnersberg. Talks	D744	CUD4 I/I	good	T	
105.6	0650	11/09	D	SWR4, Donnersberg. Music	D7A4	SWR4_KL_	good	T	MF
105.6	2055	20/09	SUI	DRS 3, Säntis. Music/Talks/WX	E204	r: TD	good	T	MF
105.7	0045	27/09	E	Radio EiTB, Elosua. Music/voice ID	E304	EiTB	good	Т	MF
105.7	1027	06/09 06/09	G	Real Radio, Presely (pem).			comp		MP MP
105.7 105.8	1027	27/09	G E	Saga FM, Sutton Coldfield (wml).	ESEC	ИТСС ЕМ	comp	т	MF
105.8	0000 1820	26/09	G	Kiss FM, Gijón. Music Wave 105, Poole. Music/Ads	E2EC	KISS_FM_	good	T T	MF
105.6	0900	11/09	D	•			good		
105.9	1545	20/09	D	Hit Radio FFH, Großer Feldberg. ID on the hour Hit Radio FFH, Großer Feldberg. Music/voice ID			good good	T T	
105.9	0510	10/09	F	RTL, Paris (75). News & WX	F211	RTL	good	Ť	MF
105.9	1046	06/09	G	Real Radio, Christchurch/Newport (npt).	1211		comp	'	MP
106.2	0920	11/09	D	Deutschlandradio Kultur, Traben-Trarbach. Talks			good	Т	
106.2	0505	27/09	E	Punto Radio, Santigomendi (8kW). News/voice ID			fair/poor	Ť	MF
106.2	1001	06/09	G	Heart 106.2, Croydon (gln).			clear	•	MP
106.2	2100	20/09	SUI	RSI 1, Rigi/Kulm. News in Italian //107.8	43E2	RETE-UNO	good	Т	MF
106.3	1545	20/09	D	SWR4, Bad Marienberg/Marienberger. ID /music			good	Ť	MF
106.3	1935	23/09	G	Bridge FM, Mynydd Baedan. Ads			fair/good	Т	
106.4	0015	27/09	Ε	La Radio del Principado de Asturias, Gamoniteiro. Music	E015	RPA_FM	good	Т	
106.4	1146	06/09	F	France Bleu, Rohan (56).			weak		MP
106.4	1003	06/09	G	Vibe FM, Mendlesham/Ipswich (sfk).			weak		MP
106.7	0925	11/09	D	Big FM, Kalmit. Pops	D3A9	big_FM	good	Т	MF
106.7	0540	07/09	F	Beur FM, Paris (75). Arab music		<b>5</b> — —	good	Т	
106.8	0825	08/09	F	France Info, Metz (57). News			fair	Т	MF
106.8	1900	09/09	F	Europe 1, Rethel (08). Music	F213	EUROPE_1	good	Т	MF
106.8	1505	20/09	F	France Info, Metz (57). News	F206	INFO	good	Т	MF
106.8	0530	24/09	G	France Info, Metz (57). News			poor/fair	Т	MF
106.9	2020	20/09	D	B5 Aktuell, Grünten. Talks			good	Т	MF
107.0	1005	06/09	F	Skyrock, Granville (50).			clear		MP
107.0	1005	06/09	G	Isle of Wight Radio, Chillerton Down (iow).			weak		MP
107.1	0930	11/09	D	SWR4, Haardtkopf. News & ID	DCA4	SWR4_TR_	good	Τ	MF
107.5	1007	06/09	F	RTL, Cherbourg/La Glacerie (50).			stereo		MP
107.6	0520	10/09	G	Fire107.6FM, West Howe Bournemouth. Ads			good	Т	MF
107.6	1825	26/09	G	Fire107.6FM, West Howe Bournemouth. Music/Ads			good	Т	MF
107.8	0530	10/09	G	The Saint, Chilworth. Music & ID			fair	Т	MF
107.8	1940	23/09	G	The Saint, Midanbury. Talks	C698	TheSaint	good	Т	MF
107.8	2030	20/09	SUI	RSI 1, Säntis. Talks in Italian	43E2	RETE-UNO	good	Т	MF
107.9	0530	27/09	Ε	Prob.LP Community/municipal stn relaying RNE 5, ???.			poor	Т	MF
100.0	0545	07/00	_	News at 05:30 followed by Sports News & ID //105.0			2007	_	N A IT
108.0	U515	27/09	E	??? Playing folk/MoR/Progressive rock. News at 0530			poor	ı	MF

## WHO USED WHAT

MF Mike Fallon, Saltdean, East Sussex

Kenwood KT 6050 (with filter mod), Triax FM8 (horizontal), RDSS

MP Mark Pratt, Exeter, Devon

Sony SA3es with modded filters, 80 kHz and 110 kHz filters fitted also a variety of aerials but mainly two FM5's  $\,$ 

# FM & Digital News Desk

E mail:mark.hattam@skywaves.info

Standard Deadline – 1<sup>st</sup> of every month

#### UNITED KINGDOM

#### **FM Commercial Radio Licence advertisement in Wales**

Ofcom today (12 Sept) advertises a new FM local commercial radio licence to cover South Wales.

Ofcom is also considering advertising up to two new FM commercial radio licences for coverage of most of North and Mid Wales next year, subject to gaining international agreement for the use of the required frequencies.

Ofcom is therefore seeking views as to whether there should be one or two new licences for most of North and Mid Wales. Ofcom is also seeking initial (non-binding) expressions of interest in such licences from potential applicants.

Beyond this, Ofcom has no plans to advertise any further FM local commercial radio licences for the time being in the UK.

#### **South Wales Licence Advertisement**

Ofcom estimates that the South Wales licence could achieve coverage of an area with an adult (aged 15+) population of around 950,000. The exact coverage will be determined by the location of the transmission sites and other technical characteristics. The proposed frequencies for this licence are subject to international agreement on radio spectrum usage.

The closing date for the receipt of applications is 3.00 p.m. on 12 December 2006. A non-refundable fee of £10,000 will be payable for each application submitted.

The licence will be issued for a twelve year period. All applications for this licence will be published on the Ofcom website as soon as is practicable after the closing date. (Ofcom website)

#### Ofcom awards new FM commercial radio licence for Bristol

Ofcom today (14 Sept) announces the award of the new FM local commercial radio licence for Bristol.

By the closing date of 9 June 2006, Ofcom received six applications for the Bristol licence. After giving careful consideration to each of the applications submitted, the Ofcom Radio Licensing Committee has decided to award the licence to:

- Original Bristol FM Ltd ('Original 106fm'), The New Boathouse, 136-142 Bramley Road, London W10 6SR.
- Contact: Peter Viner Tel: 0207 565 6600 Email: peter.viner@canwest.co.uk

Original 106fm is owned by CanWest MediaWorks UK Ltd (95%) and Seven Broadcast Ltd (5%). It will provide "Adult Alternative Radio – an eclectic mix of adult-oriented music with particular appeal to 40-59 year-olds, with 24 hour local news".

The licence is for a service to cover the city of Bristol and the surrounding area, which has an adult population (aged 15+) of around 500,000. However, the exact coverage will be determined by the location of the transmission site and other technical characteristics. Ofcom expects Original 106fm to begin broadcasting at the earliest opportunity and no later than two years from this award date.

Ofcom will publish a statement setting out the key determining factors for the award of this licence shortly.

The licence will be issued for a twelve year period. (Ofcom website)

## Ofcom awards new FM commercial radio licence for Exeter

Ofcom today (14 Sept) announces the award of the new FM local commercial radio licence for Exeter.

By the closing date of 10 May 2006, Ofcom received four applications for the Exeter licence. After giving careful consideration to each of the applications submitted, the Ofcom Radio Licensing Committee has decided to award the licence to:

- Exeter FM, Sunrise House, Merrick Road, Southall, UB2 4AU
- Contact: Neil Romain Tel: 020 8843 5303 Email: nromain@londonmedia.co.uk

The owners of Exeter FM are London Media Company Limited and Riverside Radio Limited. It will provide a locally-focused radio station for Exeter and the surrounding area that is designed to appeal to a broad range of adult listeners, particularly those aged 35-54, with a full service of comprehensive news and local information, engaging speech features and conversation and a wide variety of music from the 60s to the present day.

The licence is for a service to cover Exeter which has an adult population (aged 15+) of around 140,000. However, the exact coverage will be determined by the location of the transmission site and other technical characteristics.

Ofcom expects Exeter FM to begin broadcasting at the earliest opportunity and no later than two years from this award date.

Ofcom will publish a statement setting out the key determining factors for the award of this licence shortly.

The licence will be issued for a twelve year period. (Ofcom website)

#### **BBC World Service in English on FM in Kuwait**

For the first time, listeners in Kuwait can now hear BBC World Service programmes in English 24 hours a day, seven days a week since the launch of the new FM station, BBC 100.1 FM.

Jerry Timmins, Head of Africa and Middle East Region, BBC World Service, said: "This is the first fully dedicated BBC English relay on air in the Gulf. Listeners in Kuwait can now hear, for the first time, the full range of BBC programmes in English in crystal clear quality via the new BBC 100.1 FM station. "This complements our existing 24/7 BBC Arabic relay on 90.1 FM and is a further example of the long-standing and positive co-operation the BBC enjoys with Kuwait."

Khalid Al-Tarrah, Director of the Kuwait Information Centre in London, said: "We are delighted to have World Service broadcasting in Arabic and now also in English from Kuwait.

"This represents a significant milestone in the wider dissemination of news and current affairs programming in the region. "This new agreement is a crowning moment in the well-established co-operation between Kuwait's Ministry of Information and the BBC."

The programmes broadcast on BBC 100.1 FM range from health and sport to business and music. They include the BBC's flagship programme Newshour, which is 60 minutes of news and analysis of the day's top stories from the BBC's most experienced correspondents; Outlook, which brings human interest stories from across the globe; and World, Have Your Say - the daily multimedia interactive phone-in programme encouraging people across the world to question experts and leading international figures in the news.

(BBC Press Release)

#### BBC Arabic News on FM in Khartoum, Sudan

The BBC continues to expand its presence in Sudan with the launch of BBC Arabic news bulletins on partner station, Mango 96 FM in Khartoum. As a result of the new partnership, news bulletins in Arabic can be heard at the top of each hour from 6.00am until midnight, local time.

Fouad Razek, Business Development Manager for Africa and Middle East, BBC World Service, said: "We are delighted to be providing BBC Arabic news bulletins seven days a week to Mango 96 FM. "This new arrangement complements the BBC relay already available in Khartoum on 91.0 FM and ensures that our news bulletins are available to a wider audience."

Mekki Mahmoud Abdulla, Chairman of Mango Holding, added: "We are very pleased to be co-operating with the BBC in this way.

"The new agreement means that whilst the majority of our output continues to have a lighter and more locally focussed appeal, the BBC bulletins ensure that our audience are kept up to date with international events in a regular, concise and authoritative way.

"This tie-up with the BBC is in line with Mango Media's rapid development plans to be a complete information provider to its customers in the Sudan."

BBC World service programmes can also be heard in Sudan on 91.0 FM in Al Ubayyid, 90.0 FM and 88.2 FM in Juba, 91.0 FM in Port Sudan and 91.5 FM in Wad Madani.

**Mango 96 FM** is part of Mango Holding, a private group with media and technology businesses and interests in Dubai, North Africa, Levant and Sudan. Mango 96 FM was the first private commercial FM service in Sudan. In 2007 Mango Holding will launch services in three new regions in Sudan and two other African countries. Further information can be found at mango96.com.

(BBC Press Release)

#### **BBC & Argiva Press Release for Digital Switch Over**

The BBC and Arqiva have issued the following joint press release:

- £1.8 billion contract signed for digital terrestrial TV and DAB digital radio
- Two public-service TV multiplex networks from 1154 transmitters
- DAB digital radio extension of up to 160 transmitters

The BBC and Arqiva have concluded contract negotiations for the design, deployment, and operation of its new high-power digital terrestrial television (DTT) network which will replace both the BBC's analogue television networks and the current low-power DTT network

Arqiva will also build and operate additional transmitters to expand the coverage of the BBC's DAB digital radio network, with the possibility of up to a further 160 new DAB transmitters being ordered in the coming years.

The deal is expected to be worth, taking into account inflation, in excess of £1.8bn over the contract period.

Under the terms of the contract, the new DTT services will be introduced on a region-by-region basis between 2008 and 2012 and the service will continue to be delivered by Argiva until 2031 (2023 for DAB).

The BBC's two public-service multiplexes will be broadcast from all 1154 existing transmitter sites, delivering digital TV to 98.5 per cent of the population via rooftop aerials.

Richard Waghorn, Controller of Distribution at the BBC, said: "We are delighted to take this next step in the process of Digital Switch Over. The delivery of high-power digital signals to the whole country is crucial if the BBC is to help deliver a fully digital UK." Steve Holebrook, Arqiva's Managing Director, Terrestrial Media Solutions, added: "Digital Switch Over is a complex and challenging task and we are absolutely delighted to have been chosen by the BBC to deliver their future television broadcast network.

"We have a long history in broadcast transmission and we're proud that we'll be playing such a major role supporting the BBC in the future."

## More on Argiva

Arqiva has a 50-year history in transmission and has helped pioneer the technologies of the digital age. The company has five operating divisions:

Terrestrial Media Solutions – provides national transmission for UK commercial television including ITV, Channel 4, Five and associated digital multiplexes, playing a leading role in the run-up to Digital Switch Over. Transmission services also provided to vast majority of UK independent radio stations, both analogue and digital.

Satellite Media Solutions – provides high quality and flexible solutions to a diverse range of international customers. Includes permanent and occasional broadcast services as well as IP, voice, data and digital media networks. Operational bases in London, Gerrards Cross, Winchester, Feltham and Bedford.

Mobile Media Solutions – new division dedicated to the delivery of content to handheld devices. Recent technology developments open up new service concepts and revenue streams for broadcasters, content providers and mobile operators alike. Arqiva is platform-neutral and has mounted pioneering technical and commercial trials with partners such as Microsoft, O2 and Nokia.

Wireless Solutions – provides market-leading, multi-operator infrastructure systems and services to wireless telecoms, transport and interior public space businesses. This is done through a portfolio of over 2400 towers, masts and managed sites, plus InBuilding (indoor coverage) and CityCell (urban coverage) products.

Public Safety – provides frontline communications for the UK emergency services, Government agencies and commercial organisations including design and installation, system maintenance and fully managed services for mobile radio, telecommunications and mobile data solutions.

(BBC Press Release)

#### Line up changes at BBC London

BBC London 94.9FM has added two new additions to its late night schedule.

Sony Award-winner Big George joins BBC London 94.9 through the night, Monday to Friday from 2.00am to 6.00am with a great blend of topical conversation, calls, music and humour.

Big George says: "Be warned, once you've had a taste, your duvet won't get a look-in!"

Big George's career has seen him as a session musician, record producer, songwriter, broadcaster and freelance journalist.

He even wrote the theme tune to Have I Got News for You and arranged, produced and recorded the Handbags and Gladrags theme to The Office!

David Robey, BBC London 94.9 Editor, said: "Big George is a larger-than-life, award-winning radio presenter who is London through and through, so he will fit into our line-up of great London personalities such as Vanessa Feltz, Danny Baker, Jono Coleman, Robert Elms and Eddie Nestor."

1Xtra's Charlene White takes the hot seat, setting London's late night agenda through the early hours of Sunday morning from 2.00am to 6.00am.

Being born and mainly bred in London, Charlene's excited about the new show and said: "I've spent many a night out in the capital - it's a vibrant place to be once the sun has gone down.

"There's nothing like sitting in a late night café talking to Londoners, who by the end of the night become your friends. So for me, doing the show is a continuation of that - I can't wait!"

"Charlene is a new talent, with a very mature head on her young shoulders. She's passionate, knowledgeable and loves talking to people, the ideal combination for BBC London 94.9FM," said Robey.

(BBC Press Release)

#### Line up changes at BBC Bristol

It's all change at BBC Radio Bristol as living legend John Turner takes over the station's Breakfast Show in a new schedule due to start on 23 October 2006.

JT says of his move,: "I'm really excited to be taking on the challenge of presenting the Breakfast Show and helping wake up the greatest city in the world!

"I'll really miss the cut and thrust of Talking Back and the consumer programme Sounding Off but after so many years presenting them it feels right to go for a change, for both me and the station. Whatever we do, we don't want to become predictable!"

Managing Editor, Tim Pemberton, who took over the station in May, says: "JT is without doubt the most recognised and trusted voice on Radio Bristol and it seems only sensible to kick-start the day with his dulcet tones.

"He really knows what makes Bristolians tick. He's a natural communicator who moves seamlessly between light-hearted banter and serious discussion with consummate ease."

And it doesn't stop there. The new line-up will also include the one and only Mr Dave Barrett, who is returning to his spiritual home on Radio Bristol.

Dave, who will present the Mid-Morning Show - from 9.00am to noon - is a little bit chuffed, saying: "I am delighted to be back at Radio Bristol. It was my happiest time ever and my return coincides with the 25th year of my radio career.

"I am looking forward with enormous enthusiasm to presenting my new morning radio show to all the lovely listeners in the Radio Bristol region."

Another new venture on the horizon for Radio Bristol is The Zone, to be broadcast from 1.00 to 6.00am, initially at weekends.

Tim Pemberton, who has created the idea of The Zone, and is organising the first BBC pilot on Radio Bristol, says: "The Zone is an opportunity for us to make more use of our airtime by developing programmes with community broadcasters.

"I'm looking to find untapped local talent and make contact with more diverse communities who, I hope, will find it an exciting opportunity to tell us what they think should be on their local BBC radio station, instead of us telling them!"

In brief, the main changes to the Monday to Friday schedule are:

John Turner takes over the Breakfast programme.

Dave Barrett returns to Radio Bristol and fills the 9.00am to noon slot, taking on the mantel of the listeners' consumer champion with phone-ins, conversation and maybe the odd (intelligent!) argument.

Steve Yabsley is let loose from noon until 2.00pm making sure that, for two hours at least, nothing on-air is predictable.

Richard Lewis slides effortlessly into the 2.00 to 5.00pm slot with celebrity interviews, belly laughs and great competitions for a fun packed show.

Ben Prater will move to Drivetime, 5.00 to 7.00pm, bringing listeners an hour of the day's news and views followed by a second hour of Ben and Friends with the latest leisure guide, going out, staying in and what's on the telly.

Nigel Dando will become a senior correspondent for the station, drawing on his unrivalled contacts list around Bristol, feeding into programmes throughout the day.

(BBC Press Release)

## Town FM 102.0 Ipswich now testing

[21 Sept 2006] I am picking up the test transmissions from the new Town FM 102.0 Ipswich.But its also getting alot of interference from Sky Radio 101.9, STU BRU 102.1 and also loads from Smooth FM 102.2. (Dave in Clacton)

#### Swansea Bay Radio

Well folks on my return from my hols I am getting fantastic end stopping reception from Swansea Bay Radio on 87.80MHz.

RDS is: S-SeaBay and the PI code is C095.

The Text is:\*\*\* 102.1FM Swansea Bay Radio \*\*\*

Interesting, I know the Welsh in South Wales is a little different from the Northern Welsh, but this is ridiculous. (Wiliar

(Wiliam Kitching)

#### Swansea Bay Radio testing

The new station for Swansea is currently testing on 102.1 from Killvey Hill. (Swansea Bay Radio).

(Rossreven, digital spy, 3 October via BDXC-UK)

## Crescent Radio on-air in Rochdale

The Rochdale community radio station "Crescent Radio", went on air full-time on the 22nd of September on 97.0 MHz.

There was a announcement about the station being on air in the local rag, this was very low key. More information can be found on their website at: http://www.crescentradio.net/

Rochdale's first ever full time radio station is soon to hit the airwaves with live broadcasting starting on Fri 22nd September 2006. Crescent Community Radio has been serving the local community with occasional broadcasts since 1999 and was awarded a full time 5-year Community Licence by Ofcom in September of last year. Run by volunteers, the team at Crescent Community Radio worked hard to win a competitive Community Radio Licence. (Only 107 successful out of 194 applicants).

Large parts of their website are well out of date, and still show details and frequencies from their previous RSL broadcasts, they are streaming live audio via their website though.

Quite a good signal here, but then I am only about 3 miles away.

(Alan Gale)

#### **Rother FM Test Transmissions**

Rother FM 96.1 have started test transmissions from Boston Park, Rotherham. [6 October 2006]

PI code: C983

RDS: RotherFM (Patrick Travers)

# RSL UPDATE

# Updated 29 September 2006

Compiled by MARK PRATT (Devon, UK; e-mail: mark.pratt@skywaves.info)

This list is continually updated at the Skywaves website (www.skywaves.info), where email and web addresses for many of these stations can also be found.

Location	Freq	Station	Date On	Date Off	Telephone	Details (and contributor details)
Brynmawr	87.7	BRFM 87.7	04/09/06	01/10/06	01495 312567	Festival in the Park
Newark	87.7				01636 613141	Community Trial
Bebington	87.7	Flame FM on The Wirral		_		Christian community broadcast
Cardiff	87.7	+			020 7753 3600	The 2006 Rally of Wales GB
Swansea	87.7	· · · · · · · · · · · · · · · · · · ·			020 7753 3600	The 2006 Rally of Wales GB
Cheshire	87.7	Radio Lymm			07739 205320	Village community broadcast
Ayrshire	87.7	3TFM			01294 468035	Community Radio broadcast
Bournemouth	87.7	Nerve 87.7 FM			012029657777	University broadcast
Somerset	87.7	10 Radio			01984 623197	Somerset Arts and Community broadcast
Kendal	87.7	KYR 87.7 FM			01243 573409	Youth Broadcast
Clapham	87.7	Generation Radio			020 8678 5900	Clapham Park Project`s Summer Festival
Dunoon	87.7	Dunoon Radio Mod			01369 704159	Dundoon Gaelic Festival
Leeds	87.7	Akash Radio			01309 704 159	To celebrate the birthday of Guru Nanak
Leeus	07.7	Akasii Kaulo	25/10/00	21/11/00	0113 2930330	Dev Ji
Stockton on Tees	87.7	Al Madina FM	22/09/06	23/10/06	01642 655263	
Blackburn	87.7		22/09/06			
		Ramadan				
Leeds	87.7	Islam FM	22/09/06	23/10/06	07813 329497	
Bolton	87.7	Radio Ramadan	22/09/06	23/10/06	078667 93410	
Peterborough	87.7	Radio Ramadan	22/09/06	23/10/06	07966 360035	
Bristol	87.7	Radio Ramadhan	22/09/06	23/10/06	07814 635281	
Glasgow	87.7	Radio Ramadhan	22/09/06	23/10/06	0141 574 4700	
Sheffield	87.7	Radio Ramadhan	22/09/06	23/10/06	0114 2444458	
Hendon	87.7	Radio Reality	22/09/06	23/10/06	07950 464203	
Woolwich	87.7	Greenwich Radio Ramadan			020 8855 0386	
Reading	87.7	One Ummah FM	23/09/06	24/10/06	07816 620725	
Eastbourne	87.7	EYR 87.7 FM	22/11/06	24/11/06	01243 573 409	Youth Broadcast
Slough (Berks)	87.7	Radio Slough FM	28/10/06	24/11/06	07836 354611	Diwali
Edinburgh	87.7	Radio Ramadhan	24/09/06	25/10/06	07834 556674	
Redhill Aerodrome	87.7	Redstone FM	07/10/06	27/10/06	01737 768935 ext 755	Broadcast for the local community and for students attending the RNIB Redhill College
Birmingham	87.7	BURN FM	02/10/06	29/10/06	0121 414 3916	Student Radio Broadcast
Dudley	87.8	Radio Ramadhan	23/09/06	24/10/06	07745 530344	
Pembroke Dock	87.9	Cleddau FM	04/09/06	01/10/06	0796 8966915	Community Trial
Derby	87.9	Derwent FM	04/09/06	01/10/06	01332 202728	Media Training
Preston & Blackpool	87.9	Preston FM	05/11/06	02/12/06	01772 880791	Community Radio Trial
Spalding	87.9	Tulip Radio	08/10/06	04/11/06	01775 630210	Flower Parade/Festival
Gravesend	87.9	Khalsa Radio	15/10/06	11/11/06	01474 326464	To celebrate the birth of Guru Nanak Dev.
Manchester	87.9	Fuse FM	24/09/06	21/10/06	0161 275 2930	Student Broadcast
Newcastle Upon Tyne	87.9	Newcastle Fast FM	22/09/06	23/10/06	07875 236487	
Bradford	87.9	RCP Radio Ramadhan	22/09/06	23/10/06	01274 401101	
Luton	87.9	Radio Ramadhan			01582 458308	
Huddersfield	87.9	Ramadhan FM			07866 518797	
Stoke on Trent	87.9	Radio Ramadan			07727 099318	Ramadan
High Wycombe	87.9	Radio Ramzan			01494 512120	
Nelson	87.9	MGR Radio			01282 604055	
Redditch	87.9	Radio Redditch			07790 007 589	Commercial Radio Trial Assesment
Leicester	95.1	Radio Kohinoor			0116 2701941	Celebrating the birth of Guru Nanak Dev Ji

						and Diwali
Bradford	96.7	Sabrang	16/10/06	12/11/06	01274 611644	Diwali
Leicester	97.5	Ramadhan FM	23/09/06	24/10/06	0116 2548871	
Whitechapel	101.4	MCR Ramadan Special	22/09/06	23/10/06	020 7456 1062	
Southall	101.4	Radio Ramadhan	22/09/06	23/10/06	07931 723422	
Croydon	101.5	Radio Ramadhaan	22/09/06	23/10/06	020 8684 8200	
London-E16	103.7	Highways Agency Radio	08/10/06	12/10/06	01264 369369	Highways Agency demonstration at ITS World congress 2006.
Norwich	105.1	Future Radio	08/10/06	04/11/06	01603 250505	Community Radio service
Liverpool	105.8	Black History Month	02/10/06	29/10/06	0151 708 0830	Black History Month
Manchester	106.1	Radio Ramadan	22/09/06	23/10/06	07949 696433	
Moss Side- Mancs	106.5	Pan African 106.5 FM	07/10/06	03/11/06	0161 224 1504	Black History Month celebrations
Preston & Blackpool	106.5	Radio Ramadan	22/09/06	23/10/06	07813 185309	
Barrhead	106.6	PULSE FM	06/10/06	28/10/06	0141 577 2100	Community Radio service broadcasting during East Renfrewshire's Youth Festival.
Oldham	106.7	Radio Ramadhan	22/09/06	23/10/06	07845 010776	
Walsall	106.8	Radio Ramadhan	24/09/06	25/10/06	07970 949938	
Portishead	106.8	Dynamic Radio	21/10/06	27/10/06	01275 842461	Youth and Community broadcast for the Portishead area
Exmouth	107.0	Bay FM Radio	11/09/06	08/10/06	01392 875865	Radio trial to assess the need for a permanent service
Yorkshire	107.1	Royd FM	01/10/06	05/10/06	01422 883213	Student Community Broadcast
Keighley	107.2	Radio Ramadhan	24/09/06	25/10/06	07813 836292	
Dundee	107.5	Ramadhan Radio	22/09/06	23/10/06	01382 450426	Ramadan Broadcast
Leicester	107.5	Diwali	27/09/06	24/10/06	0116 2610666	Diwali

Membership: Skywaves is published monthly as an electronic e-zine, which can be downloaded by members via the Internet and read/printed on a computer using Adobe Acrobat Reader.

Subscriptions to the British FM & TV Circle, who publish Skywaves, now run from January to November/December, and are free.

There is also no charge by the BFMTVC to join the early DX warning system.

**The Deadline** for sections is the **1st of the month**, unless otherwise stated. Skywaves is currently compiled using Microsoft Word 98 for Mac. Electronic contributions can be sent in this, or any other Word format, as RTF, plain text, or as text within an e-mail. Written contributions are also welcomed, typed if possible. They should be sent to the relevant section editor by post or e-mail, or to the main address on the front page of *Skywaves*. Note – "On Screen" deadline is usually the 25th of the month.

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