

NOR	380.0	FLR	Trondheim / Vaernes / Flornes				21	23								21	
NOR	381.0	RG	Rygge / Tune		00		21			01						21	01
NOR	389.0	HN	Orsta-Volda / Hovden		01	00				01	01					22	
NOR	393.0	TAT	Molde / Aro / Tautra		01			00		01					01	00	
NOR	396.0	FS	Harstad / Narvik / Evenes / Fjellstad													23	23
NOR	396.0	YG	Rygge / Enge					20	22	22	01			21	01		23
NOR	401.0	RBU	Roros / Rambu		01			20					21				
NOR	404.0	VNG	Vangsnæs														
NOR	414.0	HD	Sandnessjøen / Stokka / Hestad													00	01
ORK	395.0	KW	Kirkwall / Orkney Isl.								12					23	
POL	280.0	ND	Swidwin		19	20			20		02					01	23
POL	282.0	NF	Minsk Mazowiecki / Faktor				19										
POL	300.0	NE	Pruszcz Gdanski													01	
POL	345.0	NB	Malbork								00						
POL	375.0	CHO	Chociwel		21	18					20					20	23
POL	385.0	NWT	Leczyca														01
POL	388.0	BDG	Bydgoszcz / Szvederowo		22	20									01	03	
POR	327.0	POR	Porto								23					01	
POR	376.0	BJA	Beja								02						23
POR	382.0	LAR	Arruda							22				22		03	23
POR	389.0	CP	Lisboa / Caparica				23	02		22			23	21			
POR	425.0	EVR	Evora							22	02		23			02	00
ROU	318.0	OTR	Bucuresti / Otopeni		00												
ROU	338.0	TIM	Timisoara														
ROU	349.0	OPE	Bucuresti / Otopeni			19					00					23	
ROU	351.0	ISI	Iasi			23					00						
ROU	360.0	O	Oradea		20						00						00
ROU	370.0	OTL	Bucuresti / Otopeni														
ROU	373.0	D	Tirgu Mures								01						
ROU	381.0	SIB	Sibiu / Turnisor		22		21		01			02				00	
ROU	384.0	IAS	Iasi												01		
ROU	404.0	BMR	Baia Mare		18						02						00
ROU	408.0	TSR	Timisoara / Giarmata													00	
ROU	418.0	ORA	Oradea					02			02					01	01
RUS	277.0	PO	Pulkovo								01						
RUS	289.0	AP	Chertovitskoye / Vorenezh														
RUS	305.0	P	Ostafyevo														
RUS	307.0	LA	Lazarevskoye		00												
RUS	320.0	DM	Moscow / Domodedovo														
RUS	335.0	FV	Venev								23						
RUS	360.0	TS	Zadonsk			23											
RUS	387.0	MA	Levashovo														
SAR	316.0	CAL	Cagliari / Elmas													00	
SAR	331.0	DEC	Decimomannu (CA)		00						01					22	
SAR	337.0	AH	Alghero (SS)													10	
SAR	357.0	SME	Olbia / Costa Smeralda (SS)		21						00					01	
SAR	382.0	ALG	Alghero (SS)														11
SAR	402.0	CAR	Villasimius / Capo Carbonara (CA)								02					00	
SCT	331.0	GLW	Glasgow									11				01	12
SCT	341.0	EDN	Edinburgh									11				01	12
SCT	344.0	WCK	Wick										22	01		23	01
SCT	348.0	ATF	Aberdeen / Dyce											20	01		23
SCT	355.0	PIK	Prestwick									11					12
SCT	368.0	UW	Edinburgh									12					13
SCT	380.0	CBL	Campbeltown												01		13
SCT	394.0	DND	Dundee								12		21	21	01		23
SCT	395.0	LAY	Islay											21			23
SCT	399.0	NGY	New Galloway for Prestwick											21			13
SCT	401.0	BBA	Benbecula								02				01		13
SCT	404.0	OBN	N. Connell / Oban														13
SCY	317.5	TRP	Marsala (TP)								02						
SCY	335.0	PAN	Pantelleria (TP)		00												
SCY	407.0	CTF	Catania (CT)		01											00	
SHE	315.5	SS	Scatsta													01	
SRB	300.0	PV	Novi Sad / Cenej / Petrovaradin			20		18			23	02		21		22	23
SRB	328.0	SMR	Sremska Mitrovica													23	
SRB	337.0	VRN	Vranje								23						
SRB	348.0	TPL	Topola		21						20					22	
SRB	355.0	OBR	Beograd / Obrenovac			19											23
SRB	380.0	KN	Beograd / Krnjesevci		22		18										
SRB	390.0	VAL	Valjevo				18										
SRB	405.0	JST	Nis / Justic				18	01									
SRB	416.0	POZ	Beograd / Pozarevac				19			22	20	02		21	01	00	
SRB	423.0	ZO	Nis / Zitoradja				19				20	01			01		00
SUI	335.0	BER	Bern / Belp												01	00	
SUI	375.0	GLA	Gland for Geneva / Cointrain													22	
SUI	403.0	LPS	Les Eplatures														
SVK	310.0	DBV	Dubove		20	17	21		23	23		23	01			02	

Cou	Cou-Name	CZE lk	CZE my	CZE ze	DEU hw	DEU je	ENG bk	ENG hh	ENG me	ENG mt	ENG pt	ENG px	ENG yk	HOL rb	ITA ed	ITA wb	NOR g5	SCT ds
-----	----------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--------

LISTENING TIMES:

This table shows the number of NDBs logged by each reporter during the time periods.

UTC (hh)	CZE lk	CZE my	CZE ze	DEU hw	DEU je	ENG bk	ENG hh	ENG me	ENG mt	ENG pt	ENG px	ENG yk	HOL rb	ITA ed	ITA wb	NOR g5	SCT ds
00:00 - 00:59		32	17	9	18		24	1					30		7	31	26
01:00 - 01:59		37	28	14	22		17	13				116	28		1	32	17
02:00 - 02:59		7	8	5	23		16	44				9	34			15	2
03:00 - 03:59				4	8		1		8				11				
04:00 - 04:59			1						5				1				
05:00 - 05:59																	
06:00 - 06:59																	
07:00 - 07:59																	
08:00 - 08:59										2							
09:00 - 09:59													2				
10:00 - 10:59						8								6	14	15	
11:00 - 11:59						32		41							11		
12:00 - 12:59		7				22		24									17
13:00 - 13:59		1				21						5					13
14:00 - 14:59											15						
15:00 - 15:59										28							
16:00 - 16:59		2															
17:00 - 17:59		18		2					2	12			6				
18:00 - 18:59		18	7	3				11	6	19			2				
19:00 - 19:59	15	13	18	34	4	1	28		15	7	29		3			2	
20:00 - 20:59	23		23	48	15	4	4			20	25		2		3	6	
21:00 - 21:59	18		18		20	18	4			6	6		5		8	6	14
22:00 - 22:59	4		15	25	23	8	22			7			20		8	14	27
23:00 - 23:59																	
UTC (hh)	CZE lk	CZE my	CZE ze	DEU hw	DEU je	ENG bk	ENG hh	ENG me	ENG mt	ENG pt	ENG px	ENG yk	HOL rb	ITA ed	ITA wb	NOR g5	SCT ds
NDBs	60	135	135	144	133	114	127	123	36	101	80	125	144	20	53	106	116

NDB COUNTS, BY FREQUENCY:

and the number logged by all on each frequency, ignoring offsets:

NDBs	QRG	CZE lk	CZE my	CZE ze	DEU hw	DEU je	ENG bk	ENG hh	ENG me	ENG mt	ENG pt	ENG px	ENG yk	HOL rb	ITA ed	ITA wb	NOR g5	SCT ds	NDBs
2	275.0		1	1	1	1	1	1						1					2
1	276.0				1					1				1					1
2	277.0			1	1		1	1	1	1	1	1	1	1				1	2
2	280.0		1	1	1	1		1					1	1			1		2
1	281.0				1									1					1
3	282.0		1	1	1					1				1					3
2	284.0		1	1	1	1	1	1			1		1	1					2
2	285.0		1	1	1	1	1	1					1	1			1		2
1	286.0		1	1	1			1						1					1
1	286.5					1				1	1								1
1	288.0			1	1														1
1	288.5						1							1					1
3	289.0	1	1	1	1	1		1						1		1			3
2	290.0	1	1	1	1	1	1	1	1	1	1	1	1	1		1	1		2
1	291.0		1	1	1	1								1					1
2	292.0		1	1	1	1								1		1			2
3	293.0	1	1	1	1	1	1	1	1		1	1	1	1				1	3
2	295.0		1	1	1	1								1					2
1	296.0				1									1					1
2	297.0			1	1			1						1		1			2
2	299.0		1	1	1	1								1					2
1	299.5													1					1
4	300.0	1	1	1	1	1		1	1		1		1	1		1			4
2	301.5		1	1	1	1		1	1				1	1		1			2
2	302.0		1	1	1	1							1	1		1			2
2	303.0	1	1	1	1	1			1		1		1	1		1	1		2
1	304.0				1									1					1
2	305.0				1									1					2
1	306.0		1	1	1	1		1						1					1
2	307.0		1	1	1	1	1	1	1		1	1	1	1		1	1		2
1	308.0	1	1	1	1	1			1				1	1		1			1
3	309.0		1	1	1	1	1	1	1				1	1		1	1		3
1	310.0	1	1	1	1	1		1	1				1	1					1

5	372.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5
5	373.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5
6	374.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6
1	374.5		1												1					1
5	375.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5
4	376.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4
1	376.5	1																		1
2	377.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
6	378.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6
2	379.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
6	380.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6
2	381.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
5	382.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5
4	383.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4
1	383.5																			1
6	384.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6
5	385.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5
6	386.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6
5	387.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5
4	388.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4
2	388.5			1																2
4	389.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4
5	390.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5
1	390.5			1																1
3	391.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
4	392.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4
1	392.5																			1
4	393.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4
5	394.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5
7	395.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7
4	396.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4
5	397.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5
7	398.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7
3	399.0		1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
1	399.5			1																1
6	400.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6
1	400.5																			1
4	401.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4
5	402.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5
1	402.5																			1
4	403.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4
8	404.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8
3	405.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
3	406.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
1	406.5																			1
3	407.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
2	408.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
1	409.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
4	410.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4
4	412.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4
2	413.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
1	413.5	1																		1
4	414.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4
3	415.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
4	416.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4
5	417.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5
5	418.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5
3	419.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
7	420.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7
6	421.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6
2	422.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
5	423.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5
3	424.0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
4	425.0		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4
		CZE	CZE	CZE	DEU	DEU	ENG	ENG	ENG	ENG	ENG	ENG	ENG	HOL	ITA	ITA	NOR	SCT		
NDBs	QRG	lk	my	ze	hw	je	bk	hh	me	mt	pt	px	yk	rb	ed	wb	g5	ds	NDBs	

MOB:

The following NDBs were heard by one reporter only - 'Mine Only Beacons' !
(Occasionally an entry may be the result of an incorrectly received ident)

QRG	ID	Name	SP	ITU	Rptr	UTC
327.0	TNL	Tatenhill	ENG	bk		1128
338.0	GU	Brest / Guipavas	FRA	bk		1147
339.0	GI	Amiens / Glisy	FRA	bk		1149
342.0	VA	Vannes / Meucon	FRA	bk		1152

345.0 LN	Lannion / Servel	FRA	bk	1155
351.0 OSA	Ouessant	FRA	bk	1211
369.0 GL	Nantes / Atlantique	FRA	bk	1242
370.0 CUL	Culdrose RNAS	ENG	bk	1246
374.0 BGC	Bergerac / Roumaniere	FRA	bk	2322
383.5 GUL	Gulpen	HOL	bk	1304
387.0 BGP	Brest Guipavas	FRA	bk	1307
394.0 NV	Nevers / Fourchambault	FRA	bk	1050
395.0 OA	Amsterdam / Schiphol / Assendelft	HOL	bk	1316
404.0 CNE	Caen / Carpiquet	FRA	bk	1324
322.0 RL	La Rochelle / Ile De Re	FRA	ds	0129
353.5 EME	East Midlands	ENG	ds	2306
369.0 STG	Stegen	NOR	ds	0102
374.0 BL	Forde / Bringeland	NOR	ds	2326
385.0 NWT	Leczyca	POL	ds	0112
389.0 PX	Perigueux / Bassillac	FRA	ds	2344
398.0 OK	Connaught	IRL	ds	1307
404.0 OBN	N. Connell / Oban	SCT	ds	1309
424.0 LOE	Limoges / Bellegarde	FRA	ds	0020
331.0 GRT	Grottaglie (TA)	ITA	ed	0958
340.0 FOG	Foggia (FG)	ITA	ed	0958
345.0 TAZ	Tivat	MNE	ed	0959
405.0 VIE	Vieste (FG)	ITA	ed	1004
421.0 SAL	Zadar / Sali	HRV	ed	1007
312.0 DJ	Ostersund/Froson	SWE	g5	0012
326.0 KG	Kramfors / Bjartra	SWE	g5	0055
330.0 LNA	Lena	SWE	g5	0110
342.0 SL	Goteborg / Landvetter	SWE	g5	0155
348.0 SVR	Sagvar	HNG	g5	0213
365.0 ODD	Harstad / Narvik / Evenes / Odden	NOR	g5	0101
372.0 L	Prague / Ruzyne / Liboc	CZE	g5	0143
374.0 S	Mikkeli	FIN	g5	0122
390.0 PAJ	Pajala	SWE	g5	2242
396.0 FS	Harstad / Narvik / Evenes / Fjellstad	NOR	g5	2340
421.0 BL	Borlange / Rommehed / Falun	SWE	g5	0238
317.5 TRP	Marsala (TP)	SCY	hh	0210
323.0 GT	Hamburg / North	DEU	hh	1954
335.0 FV	Venev	RUS	hh	2335
345.0 NB	Malbork	POL	hh	0011
350.0 LAA	Oulu / Laanila	FIN	hh	0018
394.0 LYE	Lubeck / Blanckensee	DEU	hh	0118
282.0 NF	Minsk Mazowiecki / Faktor	POL	hw	1909
285.0 URB	Roma / Urbe (RM)	ITA	hw	2318
289.0 AP	Chertovitskoye / Vorenezh	RUS	hw	0108
305.0 P	Ostafyevo	RUS	hw	0137
316.0 BJO	Bjornoya / Bear Isl	BRI	hw	2359
320.0 DM	Moscow / Domodedovo	RUS	hw	0103
328.0 HIG	San Sebastian	ESP	hw	2353
330.0 ZRA	Zadar / Kakman	HRV	hw	2143
332.0 LL	Lille / Lesquin	FRA	hw	2142
335.0 DR	Dnipropetrovsk	UKR	hw	0038
338.0 TIM	Timisoara	ROU	hw	2341
342.0 PES	Pescara	ITA	hw	2358
346.0 AU	Stauning	DNK	hw	2131
348.0 ZK	Zadar	HRV	hw	0112
351.0 CST	Costix for Palma De Mallorca	BAL	hw	2127
354.0 FE	Fiumicino (RM)	ITA	hw	0022
356.0 ANK	Ankara / Esenboga	TUR	hw	0139
362.0 BP	Sevastopol	UKR	hw	2136
369.0 KA	Karup	DNK	hw	2114
370.0 OTL	Bucuresti / Otopeni	ROU	hw	0153
374.0 BKS	Bekes	HNG	hw	2108
383.0 EN	Debrecen	HNG	hw	2101
387.0 MA	Levashovo	RUS	hw	2057
393.0 RST	Rasht	IRN	hw	2311
395.0 TBS	Tabas	IRN	hw	0019
400.0 BC	Bekescsaba	HNG	hw	2049
402.0 DA	Ales / Deaux	FRA	hw	2026
423.0 FOR	Forli (FC)	ITA	hw	2004
309.0 MW	Berlin / Schonefeld	DEU	je	0107
316.0 IN	Sonderborg	DNK	je	2341
330.0 SB	Sonderborg	DNK	je	0256
356.0 CVU	Castres / Mazamet	FRA	je	0014
375.0 KD	Kristanstad / Everod	SWE	je	0137
376.0 HP	Esbjerg	DNK	je	0138
388.0 COR	Corner for Bromma	SWE	je	2150
395.0 OB	Marseille / Provence	FRA	je	2143
398.0 LRN	Lorquin / Xouaxange	FRA	je	0257

400.0 MSW	Munchen	DEU	je	0257
403.0 OJ	Jonkoping	SWE	je	0218
414.0 STA	Stafjord A Platform	XOE	je	0148
300.0 KD	Kbely / Praha East	CZE	lk	2037
317.0 PPD	Poprad / Tatry	SVK	lk	2050
330.0 OB	Bratislava / M.R Stefanik / South	SVK	lk	2045
338.0 MNW	Munchen	DEU	lk	2102
350.0 SK	Zagreb / Pleso / S. Kraljevec	HRV	lk	2120
358.0 MSE	Munchen	DEU	lk	2113
371.0 CE	Chernigov	UKR	lk	2133
372.0 CE	Osijek / Cepin	HRV	lk	2145
347.5 TD	Teeside	ENG	me	1216
349.0 SPA	Sleipner A platform	XOE	me	1146
357.0 KD	Kolding / Vamdrup	DNK	me	1155
367.5 OX	Oxford / Kidlington	ENG	me	1201
321.0 STM	Scilly Isles / St Mary	ENG	mt	0404
420.0 BFK	UNID	XUU	mt	1923
289.0 HR	Hericourt	FRA	my	0033
326.0 NL	Mykolaivka	UKR	my	0122
335.0 PAN	Pantelleria (TP)	SCY	my	0042
357.0 SKZ	Leipzig / Halle	DEU	my	1236
384.0 TL	Aarhus	DNK	my	0100
402.0 TH	Torsby	SWE	my	0137
328.0 BLK	Blackbushe	ENG	pt	1625
335.0 TON	Torraiba de Aragon	ESP	pt	2245
337.0 EX	Exeter	ENG	pt	1631
345.0 FW	Fiumicino (RM)	ITA	pt	2248
353.0 SB	St. Brieuc / Armor	FRA	pt	1646
369.0 RCH	Rochester	ENG	pt	1853
397.0 LZD	Lydd	ENG	pt	1905
404.0 VNG	Vangsnes	NOR	pt	2123
417.0 CVT	Madrid / Cuatro Vientos	ESP	pt	2155
382.0 FW	Frankfurt / Raunheim	DEU	px	2112
388.0 PZ	Portoroz	SVN	px	2117
305.0 YQ	Churchill / Eastern Creek	MB CAN	rb	0431
356.0 AY	St Anthony	NL CAN	rb	0201
378.0 HO	Hopedale	NL CAN	rb	0250
390.0 JT	Stephenville	NL CAN	rb	0054
396.0 JC	Rigolet	NL CAN	rb	0340
299.5 KN	Svolvaer / Helle / Skrova	NOR	rb	0148
315.5 SS	Scatsta	SHE	rb	0124
316.0 CAL	Cagliari / Elmas	SAR	rb	0005
322.0 OD	Ornskoldsvik	SWE	rb	0136
328.0 SMR	Sremska Mitrovica	SRB	rb	2326
331.0 SC	Santa Cruz Das Flores	AZR	rb	0240
332.0 EAL	Almagro	ESP	rb	0242
333.0 G	Kemi-Tornio / Marttala	FIN	rb	0101
345.0 HL	Vestmannaeyjar / Helgafell	ISL	rb	0232
348.0 HA	Vopnafjordhur / Hofsa	ISL	rb	0115
351.0 PD	Ponta Delgada	AZR	rb	0343
360.0 HT	Horta / Faial Island	AZR	rb	0244
362.0 JAN	Jan Mayen	JMY	rb	0227
369.0 ZDX	Coolidge Saint Johns	ATG	rb	0330
373.0 TN	Thorshofn	ISL	rb	0045
376.0 HIE	Valverde / El Hierro	CNR	rb	0220
385.0 BO	Zadar / Bokanjac	HRV	rb	2348
399.0 EAG	Logrono / Agoncillo	ESP	rb	0012
404.0 Y	Kemi-Tornio / Ketolanpera	FIN	rb	0006
408.0 TSR	Timisoara / Giarmata	ROU	rb	0047
416.0 BCS	Baccus	SWE	rb	0124
417.0 SNO	Santiago	ESP	rb	0129
423.0 BJA	Bejaia / Soummam	ALG	rb	0208
292.0 NOV	Novara (NO)	ITA	wb	1001
301.5 TRE	Treviso (TV)	ITA	wb	1007
320.0 VE	Valence / Chabeuil	FRA	wb	0048
324.0 PTC	Salerno / Pontecagnano	ITA	wb	0057
327.0 OST	Roma / Ostia (RM)	ITA	wb	0102
330.0 SRN	Saronno (VA)	ITA	wb	1030
337.0 AH	Alghero (SS)	SAR	wb	1035
345.0 TZO	Trezzo sull'Adda (MI)	ITA	wb	1027
357.0 CAS	Caselle Torinese (TO)	ITA	wb	1035
364.0 MAL	Gallarate / Malpensa (VA)	ITA	wb	1042
382.0 ALG	Alghero (SS)	SAR	wb	1102
392.5 TOP	Torino / Poirino (TO)	ITA	wb	1113
420.0 ABN	Albenga (SV)	ITA	wb	1127
425.0 MMP	Gallarate / Malpensa (VA)	ITA	wb	1131
300.0 NE	Pruszcz Gdanski	POL	yk	0135
398.0 GL	Aalborg	DNK	yk	0135

325.0 VG	Zagreb / Pleso / Velika Gorica	HRV	ze	2154
326.0 C	Debrecen	HNG	ze	2156
327.0 LV	Koln / Bonn	DEU	ze	2158
354.0 PAD	Paderborn / Lippstadt	DEU	ze	2310
358.0 RNN	Roanne / Renaison	FRA	ze	2323
362.0 LSA	Larissa	GRC	ze	2335
369.0 CM	Avignon / Caumont	FRA	ze	2353
375.0 GLA	Gland for Geneva / Cointrain	SUI	ze	0014
378.0 LU	Le Luc / Le Cannet	FRA	ze	0020
383.0 NA	Banja Luka	BIH	ze	0031
384.0 AT	Annecy / Meythet	FRA	ze	0033
390.5 ITR	Istres / Le Tube	FRA	ze	0058
391.0 CC	Chalon / Champforgeuil	FRA	ze	0100
393.0 BD	Bordeaux / Merignac	FRA	ze	0104
398.0 LPD	Montlucon / Gueret	FRA	ze	0112
403.0 LPS	Les Eplatures	SUI	ze	0126
420.0 GO	Podgorica	MNE	ze	0158

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN
NOW

CLE207 - 275 - 425 kHz - 27.05.2016 - 30.05.2016
CLE231 - 275 - 425 kHz - 27.04.2018 - 30.04.2018

Listener	Av km		Total km x 1000		NDBs		Max km	
	THEN	NOW	THEN	NOW	THEN	NOW	THEN	NOW
CZE my	834	862	109	116	131	135	2074	2058
CZE ze	717	853	71	115	99	135	1715	2942
DEU hw	1292	1284	183	185	142	144	7522	4680
DEU je	700	785	87	104	124	133	1798	3222
ENG bk	305	550	25	63	81	114	1188	2152
ENG hh	1159	1291	147	164	127	127	3929	2989
ENG me	921	799	112	98	122	123	3893	2246
ENG px	536	544	34	44	64	80	2651	1985
HOL rb	1471	1652	203	238	138	144	4990	6837
ITA wb	180	412	2	22	12	53	459	1838
NOR g5	670	830	26	88	39	106	1833	1778
SCT ds	888	872	85	101	96	116	2682	2238
Averages:	806	894	90	112	98	118	2895	2914
% Increase:		11		23		20		1

Listener	Av km		Total km x 1000		NDBs		Max km	
	THEN	NOW	THEN	NOW	THEN	NOW	THEN	NOW
CZE lk		539		32		60		1175
ENG mt		576		21		36		4059
ENG pt		548		55		101		2140
ENG yk		891		111		125		2593
ITA ed		254		5		20		641
Averages:		561		45		68		2122
% Increase:								

Av. km = Average distance from listener to NDB for all their loggings
Total km = Sum of distances from listener to NDBs for all their loggings
NDBs = Number of NDBs logged
Max km = Maximum distance from listener to an NDB logged
(UNIDs are not included)

Explanation:

We ENJOY Listening Events, but their real value is to encourage us to improve our knowledge of our hobby, our listening techniques, our receivers and aerials, etc. Many of our CLEs re-use the same narrow range of frequencies after a year or so. This can provide each of us with an excellent way of measuring our personal progress by comparing our results THEN with our corresponding results NOW.

The upper table shows statistics for listeners who took part in both the events. The bottom lines compare the general conditions found during the two events.

Each listener's own results also depend, of course, on many other things, such as

changes in receivers or aerials, time available for listening, use of recording equipment and maybe a move of QTH, as well as progress made through listening practice.

Comparing the results between individual listeners is not very meaningful - we each have so many unavoidable things that affect our ability to hear NDBs; where we and they happen to be, whether we are in a city or in wide open spaces or by the sea, our spending limit, how long we are able to devote to listening, etc.

CLE231_Results_REU.xls
je - 04.05.2018

QRG	CZE lk	CZE my	CZE ze	DEU hw	DEU je	ENG bk	ENG hh	ENG me	ENG mt	ENG pt	ENG px	ENG yk	HOL rb	ITA ed	ITA wb	NOR g5	SCT ds	QRG
275.0		TUN MS	XUF O	TUN MS	XUF O	XUF O	XUF O						TUN MS					275.0
276.0				CAN YHR					CAN YHR				CAN YHR					276.0
277.0			ENG CHT	RUS PO		ENG CHT	RUS PO	ENG CHT	ENG CHT	ENG CHT	ENG CHT	ENG CHT	ENG CHT				ENG CHT	277.0
280.0		POL ND	POL ND	CAN QX	POL ND		POL ND						CAN QX			POL ND		280.0
281.0				CAN CA									CAN CA					281.0
282.0		HNG AO	HNG AO	POL NF					MRC NSR				MRC NSR					282.0
284.0		BUL GNA	BUL GNA	BUL GNA	DEU FSB	BUL GNA	BUL GNA			BUL GNA		DEU FSB	BUL GNA					284.0
285.0		SWE LCF		ITA URB	SWE LCF	SWE LCF	SWE LCF					SWE LCF	SWE LCF			SWE LCF		285.0
286.0		DEU HFX	DEU HFX	DEU HFX			DEU HFX						DEU HFX					286.0
286.5					FRA TA	FRA TA			FRA TA	FRA TA								286.5
288.0			HNG MNR	HNG MNR														288.0
288.5						FRA AVD							FRA AVD					288.5
289.0	HRV RI	FRA HR	HRV RI	RUS AP	HRV RI		HRV RI						HRV RI		HRV RI			289.0
290.0	AUT GRZ	BEL ONL	BEL ONL	AUT GRZ	AUT GRZ	BEL ONL	AUT GRZ	BEL ONL	BEL ONL	BEL ONL	AUT GRZ	BEL ONL	AUT GRZ	AUT GRZ	BEL ONL	BEL ONL	BEL ONL	290.0
291.0		FRA WS	FRA WS	FRA WS	FRA WS								FRA WS		FRA WS			291.0
292.0		DEU NKR	DEU NKR	DEU NKR	DEU NKR								DEU NKR		ITA NOV			292.0
293.0	AUT STE	BEL OB	AUT STE	NGR ARL	AUT STE	BEL OB	AUT STE	BEL OB		BEL OB	BEL OB	BEL OB	NGR ARL				BEL OB	293.0
295.0		MKD PT	HNG DC	MKD PT	MKD PT								HNG DC					295.0
296.0				SVN MG									SVN MG					296.0
297.0			DEU FR	DEU FR			DEU FR						MKD PEP		MKD PEP			297.0
299.0		DEU SL	DEU SL	FRA BO	DEU SL										FRA BO			299.0
299.5													NOR KN					299.5
300.0	CZE KD	SWE SC	SRB PV	SRB PV	SWE SC		SRB PV	SRB PV		SRB PV		POL NE	SRB PV		SRB PV	SWE SC		300.0
301.5		ITA CMP	ITA CMP	ITA CMP	ITA CMP		ITA CMP	ITA CMP				ITA CMP	ITA CMP		ITA TRE			301.5
302.0		FRA ROM	FRA ROM	MNE NIK	MNE NIK								MNE NIK		MNE NIK			302.0
303.0	AUT RTT	AUT RTT	AUT RTT	NOR KPG	AUT RTT			NOR KPG		AUT RTT		NOR KPG	NOR KPG		AUT RTT	NOR KPG	NOR KPG	303.0
304.0				ALG MOK									ALG MOK					304.0
305.0				RUS P									CAN YQ					305.0
306.0		HNG TPS	HNG TPS	HNG TPS	HNG TPS		HNG TPS						HNG TPS					306.0
307.0		RUS LA	LUX DIK	RUS LA	LUX DIK	LUX DIK	LUX DIK	LUX DIK		LUX DIK	LUX DIK	LUX DIK	LUX DIK		LUX DIK	LUX DIK	LUX DIK	307.0
308.0	MNE MOJ	MNE MOJ	MNE MOJ	MNE MOJ	MNE MOJ			MNE MOJ				MNE MOJ	MNE MOJ		MNE MOJ			308.0

309.0		SWE LG	FRA DO	SWE LG	DEU MW	SWE LG	FRA DO	SWE LG			FRA DO	FRA DO		FRA DO	SWE LG	FRA DO	309.0	
310.0	SVK DBV	SVK DBV	SVK DBV	SVK DBV	SVK DBV		SVK DBV	SVK DBV				SVK DBV					310.0	
311.0		DEU CEL	DEU LMA	DEU LMA	DEU CEL	DEU LMA	DEU CEL	DEU LMA	DEU LMA	DEU LMA	DEU LMA	DEU LMA			DEU LMA	DEU LMA	311.0	
312.0		BUL BOZ	BUL BOZ	BUL BOZ	MNE DAN		BUL BOZ	BUL BOZ				BUL BOZ	BUL BOZ	MNE DAN	SWE DJ		312.0	
313.0	AUT KI	AUT KI	AUT KI	AUT KI								AUT KI		AUT KI			313.0	
314.0				BEL OZ	BEL OZ	BEL OZ	BEL OZ	BEL OZ	BEL OZ	BEL OZ	BEL OZ	BEL OZ			BEL OZ	BEL OZ	314.0	
315.0	DEU PAH	XOE NSO	XOE NSO	XOE NSO	DEU PAH	XOE NSO	DEU PAH	XOE NSO	FRA HOL	XOE NSO	XOE NSO	FRA HOL			XOE NSO	XOE NSO	315.0	
315.5												SHE SS					315.5	
316.0	HRV TNJ	HRV TNJ	HRV TNJ	BRI BJO	DNK IN	ENG EPM	IRL OE	IRL OE	ENG EPM	ENG EPM	ENG EPM	IRL OE	SAR CAL	HRV TNJ		IRL OE	316.0	
317.0	SVK PPD	EST OZ	EST OZ	EST OZ	EST OZ	FRA VS		FRA VS	FRA VS	FRA VS		EST OZ	EST OZ	EST OZ	EST OZ	EST OZ	317.0	
317.5						SCY TRP											317.5	
318.0		ROU OTR	DEU HIG	ROU OTR	SWE LP	ENG BPL	DEU HIG	ENG BPL	FRA BE	FRA BE	ENG BPL	ENG BPL	HRV KLP	HRV KLP	HRV KLP	SWE LP	ENG BPL	318.0
319.0		NOR VAR	NOR VAR	ESP VAR	NOR VAR	NOR VAR	NOR VAR	ESP VAR	NOR VAR	NOR VAR	NOR VAR	ESP VAR			NOR VAR	NOR VAR	319.0	
320.0		AUT RUM	AUT RUM	RUS DM	DEU HA	FRA TY	DEU HA	FRA TY		FRA TY		DEU HA	FRA TY	FRA VE		FRA TY	320.0	
321.0	DEU GL	FRA ABY	FRA ABY	BUL BU	DNK VO	FRA ABY	BUL BU	FRA ABY	ENG STM	FRA ABY	FRA ABY	DNK VO	BUL BU		DEU GL	DNK VO	321.0	
322.0		SWE OU	FRA TLN	SWE OU	SWE OU	FRA ORS	FRA ORS	ENG LCY		ENG LCY	ENG LCY	SWE OU	SWE OD	FRA TLN	SWE OU	FRA RL	322.0	
323.0		BEL ONC	FRA AB	BEL ONC	FRA AB	BEL ONC	DEU GT	ENG SBL		BEL ONC	WLS WPL	ENG SBL	WLS WPL			WLS WPL	323.0	
324.0		SWE ON	SWE ON	SWE ON	SWE ON	SWE ON	SWE ON	SWE ON			FIN AS	SWE ON	FIN AS	ITA PTC	SWE ON	SWE ON	324.0	
325.0		SWE PG	HRV VG	SWE PG	SWE PG	SWE PG	SWE PG	SWE PG			SWE PG	SWE PG	ITA RCA	ITA RCA	SWE PG	SWE PG	325.0	
326.0		UKR NL	HNG C	XOE YW	HOL LLS	HOL LLS	HOL LLS	XOE YW		FRA LM	FRA LM	XOE YW	FRA LM		SWE KG	XOE YW	326.0	
327.0	AUT LNZ	DEU LNZ	LV	AUT LNZ	AUT LNZ	ENG TNL	POR MVC	FRA MVC		FRA MVC	FRA MVC	AUT LNZ	POR MVC	ITA OST	AUT LNZ	FRA MVC	327.0	
328.0		DNK VJ		ESP HIG	DNK VJ	ENG CL	DNK VJ	ENG CL		ENG BLK	ENG CL	ENG CL	SRB SMR		ENG CL	ENG CL	328.0	
329.0		SWE VX	SWE VX	SWE VX	SWE VX	JSY JW	SWE VX	JSY JW		JSY JW	JSY JW	JSY JW	JSY JW		SWE VX	SWE VX	329.0	
330.0	SVK OB	SWE SKS	FRA MB	HRV ZRA	DNK SB	HOL SO	SWE SKS	HOL SO				FRA MB	HOL SO	ITA SRN	SWE LNA	SWE SKS	330.0	
331.0		SAR DEC	FRA TUR	SAR DEC	FRA TUR	FRA TUR	SAR DEC	SCT GLW		ENG GST	ENG GST	SCT GLW	AZR SC	ITA GRT	SAR DEC	SCT GLW	331.0	
332.0		MNE RO	FRA TLF	FRA TLF	FRA TLF	HOL NV	HOL NV	NIR OY	ENG SHM	ENG SHM	NIR OY	NIR OY	ESP EAL	MNE RO	HOL NV	NIR OY	332.0	
333.0		SWE LE	DEU PI	XOE GFC	DEU PI	XOE GFC	SWE LE	XOE GFC				SWE LE	FIN G		DEU PI	XOE GFC	333.0	
333.5										ITA VOG				ITA VOG			333.5	
334.0	SVN MR	UKR VI	UKR VI	UKR VI	DNK FAU	FRA POY	SVN MR	IRL GMN		FRA POY	IRL GMN	IRL GMN	UKR VI		DNK FAU	IRL GMN	334.0	
335.0		SCY PAN	SUI BER	UKR DR	SUI BER	ENG WCO	RUS FV	ENG WCO		ESP TON	ENG WCO	SUI BER	SUI BER	SUI BER	ENG WCO	ENG WCO	335.0	
336.0		NOR RS		NOR RS	SWE LT	SWE LT	SWE LT	SWE LT				SWE LT	NOR RS		NOR RS	SWE LT	336.0	
337.0		FRO MY	FRO MY	SRB VRN	FRO MY	ENG WTN	SRB VRN	ENG WTN		ENG EX	ENG WTN	FRO MY	FRO MY	SAR AH		ENG WTN	337.0	
338.0	DEU MNW	FRA NC	FRA NC	ROU TIM	OE OA	FRA GU	MDR PST	ENG FNY		ENG FNY	ENG FNY	ENG FNY	MDR PST	FRA NC	SWE OA	ENG FNY	338.0	
339.0		DEU HOS	DEU HOS	DNK SD	DNK SD	FRA GI	DEU HOS	ENG BIA	ENG BIA	ENG BIA	ENG BIA	ENG BIA	IRL OL		DNK SD	IRL OL	339.0	
340.0	BIH BLK	XOE HEI	DEU ZIG	XOE HEI	XOE HEI	WLS HAW	BIH BLK	WLS HAW		WLS HAW	WLS HAW	WLS HAW	XOE HEI	ITA FOG	DEU ZIG	WLS HAW	340.0	
341.0		COR IS	COR IS	COR IS	SWE NKS	FRA AMB	SWE NKS	SCT EDN		FRA AMB		SCT EDN	COR IS		COR IS	SWE NKS	SCT EDN	341.0
342.0		NOR LL	NOR LL	ITA PES	NOR LL	FRA VA	NOR LL				NOR LL	NOR LL	NOR LL		SWE SL	NOR LL	342.0	
342.5								ENG NWI		ENG NWI							342.5	
343.0	LTU KUS	ITA GRA	LTU KUS	LTU KUS	LTU KUS	ENG YVL	LTU KUS	LTU KUS		ENG YVL	ENG YVL	LTU KUS	LTU KUS	ITA GRA	ITA GRA	LTU KUS	ENG YVL	343.0

344.0		BAL MN	BAL MN	BAL MN				SCT WCK			SCT WCK	SCT WCK	SCT WCK				SCT WCK	344.0
345.0		NOR BN	DEU IGL	NOR BN	DEU IGL	FRA LN	POL NB	ENG LUT		ITA FW	ENG LUT	DEU IGL	ISL HL	MNE TAZ	ITA TZO			345.0
345.5	CZE CF															CZE CF	CZE CF	345.5
346.0		FIN MI	FRA CH	DNK AU	LUX WLU	FRA LHO	FRA LHO	LUX WLU	FRA LHO	FRA LHO	FRA LHO	LUX WLU	FIN MI		FRA CH		FRA LHO	346.0
347.0		FRA CVT	FRA CVT	FRA CVT	FRA CVT	FRA CVT	FRA CVT			FRA CVT	ENG NQY	ENG NQY	ENG NQY		FRA CVT		ENG NQY	347.0
347.5								ENG TD										347.5
348.0	SRB TPL	FRA CL	SRB TPL	HRV ZK	FRA CL	ENG FOS	SRB TPL	SCT ATF	ENG FOS	ENG FOS	SCT ATF	SCT ATF	ISL HA		SRB TPL	HNG SVR	SCT ATF	348.0
349.0		SWE JX	ROU OPE	ROU OPE	SWE JX		ROU OPE	XOE SPA					ROU OPE			SWE JX		349.0
349.5						ENG LPL						ENG LPL					ENG LPL	349.5
350.0	HRV SK	BUL DWN	BUL DWN	CAN DF	ITA BLA		FIN LAA	DEU FU			DEU FU	DEU FU	CAN DF		ITA BLA		DEU FU	350.0
350.5						HOL ROT				HOL ROT						HOL ROT		350.5
351.0		SWE OV	ROU ISI	BAL CST	SWE OV	FRA OSA	ROU ISI	FRA DSA	FRA DSA	FRA DSA	FRA DSA	SWE OV	AZR PD				SWE OV	351.0
351.5	HRV PLA								HRV PLA					HRV PLA	HRV PLA	HRV PLA		351.5
352.0		DEU LAA	DEU LAA	FIN PSJ	FIN PSJ	ENG NT	DEU LAA	ENG NT	ENG WOD	ENG WOD	ENG WOD	ENG NT	FIN PSJ			DEU LAA	ENG NT	352.0
353.0		FRA BN	DEU KIL	FRA BN	DEU KIL	DEU KIL	DEU KIL	XOE OBA		FRA SB	DEU KIL	DEU KIL	XOE OBA			DEU KIL		353.0
353.5																	ENG EME	353.5
354.0	HNG GYR	FRA MTZ	DEU PAD	ITA FE	FRA MTZ	FRA MTZ	HNG GYR	HNG GYR		FRA MTZ	FRA MTZ	FRA MTZ	HNG GYR			FRA MTZ	FRA MTZ	354.0
355.0		SRB OBR	IRN ARB	IRN ARB	BEL ONW	BEL ONW	BEL ONW	SCT PIK		BEL ONW	BEL ONW	BEL ONW	IRN ARB			SRB OBR	SCT PIK	355.0
356.0		ESP SGO	ESP SGO	TUR ANK	FRA CVU	ENG WBA	ENG WBA	ENG WBA		ENG WBA	ENG WBA	ENG WBA	CAN AY			ENG WBA	ENG WBA	356.0
357.0	SAR SME	DEU SKZ	DEU DWI	SAR SME		FRA LP	SAR SME	DNK KD		FRA LP	FRA LP	DEU DWI	SAR SME		ITA CAS		DEU DWI	357.0
357.5					ITA FAL									ITA FAL		ITA FAL		357.5
358.0	DEU MSE	AUT TUN	FRA RNN	AUT GRK	NOR GRK	FRA LT	AUT TUN	NOR GRK	FRA LT	FRA LT	FRA LT	FRA LT	NOR GRK			AUT TUN	NOR GRK	358.0
359.0		FRA LOR	FRA LOR	XOE BUZ	FRA LOR	FRA LOR	FRA LOR	XOE BUZ		FRA LOR	IOM RWY	XOE BUZ	IOM RWY			XOE BUZ	IOM RWY	359.0
360.0		ROU O	RUS TS	RUS TS	NOR ASK		ROU O	NOR ASK			NOR ASK	NOR ASK	AZR HT			ROU O		360.0
360.5						BEL MAK			BEL MAK	BEL MAK							BEL MAK	360.5
361.0		FRA NB	FRA NB	IRL CFN	FRA NB	FRA NB	IRL CFN	IRL CFN		FRA NB	IRL CFN	IRL CFN	IRL CFN			IRL CFN	IRL CFN	361.0
362.0	CZE X	CZE X	GRC LSA	UKR BP	SWE NN		SWE NN					SWE NN	JMY JAN			NOR BVK	NOR BVK	362.0
362.5						ENG SND		ENG SND		ENG SND								362.5
363.0	SWE OEM	SWE OEM	FRA PI	TUR CIG	SWE OEM	FRA PI	SWE OEM				SWE OEM	SWE OEM	TUR CIG			SWE OEM		363.0
363.5								ENG CT		ENG CT							ENG CT	363.5
364.0		SWE NW	FRA PU	SWE NW	FRA PU	SWE NW	SWE NW	IRL KNK				IRL KNK	SWE NW		ITA MAL	SWE NW	IRL KNK	364.0
365.0		FIN VS	FIN VS	FIN VS	FIN VS	ENG KIM	CNR VR	ENG KIM		ENG KIM	ENG KIM	FIN VS	CNR VR			NOR ODD		365.0
366.0	SWE KM	SWE KM	SWE KM	NOR UTH	NOR UTH	NOR UTH	SWE KM	NOR UTH				SWE KM	NOR UTH			SWE KM	NOR UTH	366.0
367.0	HRV ZAG	HRV ZAG	FRA VAT	FRA VAT	FRA VAT	FRA VAT	FRA VAT			HRV ZAG	FRA VAT	FRA VAT	HRV ZAG			FRA VAT	HRV ZAG	367.0
367.5								ENG OX										367.5
368.0	DEU BYC	DNK RK		DNK RK		IRL WTD	DNK RK	SCT UW		DEU BYC	IRL WTD	IRL WTD	DNK RK				SCT UW	368.0
368.5			LUX ELU		LUX ELU											LUX ELU		368.5
369.0	HRV VRS	HRV VRS	FRA CM	DNK KA	SWE NL	FRA GL	HRV VRS	HRV VRS		ENG RCH	HRV VRS	SWE NL	ATG ZDX		HRV VRS		NOR STG	369.0
370.0		BIH GAC	FRA BSV	ROU OTL	BIH GAC	ENG CUL	BIH GAC	FRA BSV					BIH GAC	BIH GAC				370.0

370.5	SWE LB									SWE LB				SWE LB	SWE LB	370.5	
371.0	UKR CE	NOR BRS	ITA LEV	NOR BRS	ITA LEV		NOR BRS	NOR BRS		DEU MYN	NOR BRS	NOR BRS		ITA LEV	DEU MYN	NOR BRS	371.0
372.0	HRV CE	NOR ODR	NOR ODR	GRL OZN	GRL OZN	DEU NDO	DEU NDO	NOR ODR		NOR ODR	GRL OZN	GRL OZN			CZE L	NOR ODR	372.0
373.0		FIN KEM	ROU D	ROU D	FIN KEM	FRA MP	HOL NW	FIN KEM		FRA MP	HOL NW	FIN TN			FIN KEM		373.0
374.0	AUT KFT		AUT KFT	HNG BKS	AUT KFT	FRA BGC		NOR FLV		AUT KFT		NOR FLV			FIN S	NOR BL	374.0
374.5		ITA ANC					ITA ANC			ITA ANC		ITA ANC		ITA ANC			374.5
375.0	POL CHO	POL CHO	SUI GLA	ISL VM	SWE KD	BEL OO	POL CHO	BEL OO		BEL OO	ISL VM	ISL VM			POL CHO	POL CHO	375.0
376.0		DEU HAN	DEU HAN	DEU HAN	DNK HP	DEU HAN		POR BJA		DEU HAN	DEU HAN			CNR HIE		POR BJA	376.0
376.5	ITA ORI						ITA ORI				ITA ORI			ITA ORI			376.5
377.0		SWE KN	SWE KN	SWE KN	SWE SM	SWE SM		SWE SM			SWE KN	SWE SM			SWE SM	SWE SM	377.0
378.0		HRV TRI	FRA LU	NOR RSY	SWE OS	IRL KLY	NOR RSY	NOR RSY		IRL KLY	IRL KLY	IRL CAN	HRV TRI		SWE OS	IRL KLY	378.0
379.0		FRA EB	FRA EB	ITA PIS	ITA PIS		FRA EB	FRA EB			FRA EB	FRA EB		ITA PIS		FRA EB	379.0
380.0	SRB KN	SRB KN	ESP VNV	NOR FLR	NOR FLR	XOE ULA	AZR FIL	XOE ULA		ESP VNV	ESP VNV	SCT CBL	AZR FIL		NOR FLR	SCT CBL	380.0
381.0	ROU SIB	NOR RG	ROU SIB	NOR RG	ROU SIB		NOR RG	ROU SIB				NOR RG	ROU SIB		NOR RG	NOR RG	381.0
382.0	ITA GAZ	ITA GAZ	ITA GAZ	ITA GAZ	AUT SBG	POR LAR	AUT SBG	AUT SBG		POR LAR	DEU FW	AUT SBG	POR LAR		SAR ALG	POR LAR	382.0
383.0		SWE ERK	BIH NA	HNG EN	SWE ERK		SWE ERK	GSY ALD		GSY ALD	GSY ALD	SWE ERK	GSY ALD			SWE ERK	383.0
383.5						HOL GUL											383.5
384.0		DNK TL	FRA AT	ROU IAS	SWE TY	IRL SLG	SWE TY	IRL SLG			BAL ADX	ROU IAS	BAL ADX		SWE TY	IRL SLG	384.0
385.0		LTU AVN	FRA CSC	LTU AVN	FRA CSC	FRA OAN	LTU AVN	LTU AVN		FRA OAN		LTU AVN	HRV BO		LTU AVN	POL NWT	385.0
386.0	HNG PTB	ITA LNE	CZE RAK	HNG PTB	EST O	HOL STD	EST O	HOL STD		ENG BZ	ENG BZ	CZE RAK	EST O		ITA LNE	HNG PTB	386.0
387.0		ESP AV	FRA ING	RUS MA	FRA ING	FRA BGP	ESP AV	FRA ING		FRA ING	FRA ING	IRL CML	ESP AV			IRL CML	387.0
388.0	POL BDG	POL BDG		FIN KRU	SWE COR		FIN KRU				SVN PZ	POL BDG	POL BDG			FIN KRU	388.0
388.5			WLS CDF			HOL CH		HOL CH		WLS CDF							388.5
389.0		NOR HN	NOR HN	POR CP	POR CP	POR CP	CNR BX	NOR HN		POR CP	POR CP	NOR HN	CNR BX			NOR HN	389.0
390.0	ITA AVI	SRB VAL		SRB VAL	ITA AVI	FRA DR	ITA AVI	FRA DR		FRA DR	ITA AVI	ITA AVI	CAN JT	ITA AVI	ITA AVI	SWE PAJ	390.0
390.5			FRA ITR														390.5
391.0	SVK OKR	SVK OKR	FRA CC	FRA BV	SVK OKR	FRA BV	SVK OKR	SVK OKR		FRA BV		SVK OKR	SVK OKR			SVK OKR	391.0
392.0	DEU RW	DEU RW	DEU RW	FRA AS	FIN RAN	FRA AS	DEU RW	DEU RW		FRA AS		FRA AS	ISL KF			FIN RAN	392.0
392.5														ITA TOP			392.5
393.0		NOR TAT	FRA BD	IRN RST	NOR TAT	ENG EMW	NOR TAT	ENG EMW		ENG EMW	ENG EMW	NOR TAT	NOR TAT			NOR TAT	393.0
394.0		BAL IZA	BAL IZA	BAL IZA	SWE NB	FRA NV	DEU LYE	SCT DND		SCT DND	SCT DND	SCT DND	SWE NB			SCT DND	394.0
395.0		FRA FC	FRA FC	IRN TBS	FRA OB	HOL OA	IRL FOY	ORK KW		IRL FOY	SCT LAY	IRL FOY	ORK KW			SCT LAY	395.0
396.0	ITA RON	ITA RON	ITA RON	NOR YG	NOR YG	NOR YG	NOR YG	ITA RON			NOR YG	NOR YG	CAN JC			NOR YG	396.0
397.0		FRA BLB	FRA BLB	HRV CV	FRA BLB	HOL EHN	FRA BLB	IRL OP		ENG LZD	IRL OP	IRL OP	HRV CV	HRV CV		HOL EHN	397.0
398.0	ITA PRU	ITA PRU	FRA LPD	ITA PRU	FRA LRN	FRA MT	ITA PRU	ITA PRU		FRA MT		DNK GL	FIN ESS			FIN ESS	398.0
399.0		SWE FM		SWE FM	SWE FM		SWE FM	SCT NGY			SCT NGY	SWE FM	ESP EAG			SCT NGY	399.0
399.5			BEL ONO			BEL ONO				BEL ONO						BEL ONO	399.5
400.0	HRV BRZ	HRV BRZ	FRA AG	HNG BC	DEU MSW	SWE EN	ITA TEA	ITA TEA		ITA TEA		SWE EN	ITA TEA			FRA AG	400.0
400.5														ITA COD	ITA COD		400.5

401.0	ITA BPL	NOR RBU	ITA BPL	NOR RBU	FRA LA	FRA LA	ITA BPL	SCT BBA		FRA LA		SCT BBA	ITA BPL	ITA BPL		SCT BBA	SCT BBA	401.0
402.0		SWE TH	BEL OP	FRA DA	SWE LX		SAR CAR					BEL OP	SAR CAR			SWE LX		402.0
402.5						ENG LBA		ENG LBA		ENG LBA	ENG LBA						ENG LBA	402.5
403.0		SWE NM	SUI LPS	FRA VZ	SWE OJ	FRA VZ	SWE NM	SWE NM				SWE NM	SWE NM			SWE NM	SWE NM	403.0
404.0		ROU BMR	ESP LRD	ESP LRD	LUX LW	FRA CNE	ROU BMR	FRA MRV	LUX LW	NOR VNG	FRA MRV	FRA MRV	FIN Y			ROU BMR	SCT OBN	404.0
405.0	DEU GRW	SRB JST	SRB JST	SRB JST	SRB JST		SRB JST	SRB JST				SRB JST	SRB JST	ITA VIE		DEU GRW	DEU GRW	405.0
406.0		FRA MJ	FRA MJ	FRA MJ			DEU HOZ	ENG BHX		ENG BHX	ENG BHX	ENG BHX	FRA MJ			DEU HOZ		406.0
406.5					DEU BOT	DEU BOT			DEU BOT								DEU BOT	406.5
407.0	DEU LUP	SCY CTF	DEU LUP	SCY CTF	LTU PN		LTU PN	LTU PN				LTU PN	SCY CTF			DEU LUP	LTU PN	407.0
408.0		AUT BRK	AUT BRK	AUT BRK	AUT BRK	AUT BRK	AUT BRK	AUT BRK	AUT BRK	AUT BRK	AUT BRK	AUT BRK	ROU TSR			AUT BRK	AUT BRK	408.0
409.0		SWE SG	SWE SG	SWE SG	SWE SG	SWE SG	SWE SG	SWE SG				SWE SG	SWE SG			SWE SG	SWE SG	409.0
410.0		AUT SI	FRA ETN	AUT SI	FRA ETN	FRA ETN	KAL K	ESP C	ESP C	ESP C		FRA ETN	KAL K			AUT SI	ESP C	410.0
412.0	SVK FS	HRV HUM	HNG PP	ESP GRN	HNG PP		SVK FS	HNG PP		ESP GRN		HNG PP	HRV HUM	HRV HUM		HNG PP	ESP GRN	412.0
413.0		ITA BOA	FRA ALM	FRA ALM	ITA BOA		ITA BOA	ITA BOA					ITA BOA		ITA BOA	ITA BOA	ITA BOA	413.0
413.5	DEU DLS					DEU DLS			DEU DLS	DEU DLS		DEU DLS					DEU DLS	413.5
414.0		HRV GR	HRV GR	ENG BRI	XOE STA	ENG BRI	ENG BRI	ENG BRI	ENG BRI	ENG BRI	ENG BRI	ENG BRI	NOR HD	HRV GR		NOR HD	NOR HD	414.0
415.0	SWE OL	DEU RTB	FRA TOE	DEU RTB	XOE OL	SWE OL	SWE OL	SWE OL		FRA TOE		SWE OL	SWE OL			SWE OL	SWE OL	415.0
416.0	CZE KUN	SRB POZ	CZE KUN	SRB POZ	CZE V	SRB POZ	SRB POZ	SRB POZ		SRB POZ		SRB POZ	SWE BCS			CZE V	SRB POZ	416.0
417.0	SWE AH	ITA VIC	ITA VIC	ITA VIC	SWE AH	SWE AH	ITA VIC	SWE AH	FRA AX	ESP CVT		SWE AH	ESP SNO		ITA VIC	SWE AH	FRA AX	417.0
418.0		ITA SVC	SVK PW	HRV DVN	ROU ORA	FRA MK	ROU ORA	FRA MK	FRA MK	FRA MK		FRA MK	ROU ORA	HRV DVN	ITA SVC	SVK PW	ROU ORA	418.0
419.0		FRA RD	FRA EMT	FRA EMT	XOE RA	XOE RA	SWE RD	XOE RA	FRA EMT	FRA EMT		XOE RA	SWE RD			XOE RA	SWE RD	419.0
420.0	HRV GS	HRV GS	MNE GO	HRV GS	AUT INN	XOE LGS	AUT INN	XOE LGS	XUU BFK	HRV GS		NIR HB	NIR HB		ITA ABN	HRV GS	NIR HB	420.0
421.0		SWE MF	SWE MF	ITA FN	SWE MF	ENG BUR	ITA FN	ENG BUR	ENG BUR	ESP GE	ENG BUR	SWE MF	ESP GE	HRV SAL		SWE BL	SWE MF	421.0
422.0		HRV OSJ	HRV OSJ	HRV OSJ	HRV OSJ		HRV OSJ	HRV OSJ		ESP PAM		HRV OSJ	HRV OSJ			HRV OSJ	ESP PAM	422.0
423.0	DNK FE	SRB ZO	DNK FE	ITA FOR	DNK FE	ENG CWL	SRB ZO	ENG CWL	ENG CWL	ENG CWL	ENG CWL	SRB ZO	ALG BJA			DNK FE	DNK FE	423.0
424.0	HRV PIS	HRV PIS	FRA PHG	HRV PIS	HRV PIS	FRA PHG	HRV PIS	HRV PIS	FRA PHG	HRV PIS		FRA PHG	HRV PIS			FRA PHG	FRA LOE	424.0
425.0		BIH DNC	DEU ERT	BIH DNC	DEU ERT	POR EVR	POR EVR	BIH DNC		POR EVR		DEU ERT	POR EVR	BIH DNC	ITA MMP		POR EVR	425.0
QRG	CZE lk	CZE my	CZE ze	DEU hw	DEU je	ENG bk	ENG hh	ENG me	ENG mt	ENG pt	ENG px	ENG yk	HOL rb	ITA ed	ITA wb	NOR g5	SCT ds	QRG