

NDB LIST CLE No. 202

REMOTE LISTENING

1 - 4 January 2016, 12:00 - 12:00 UTC

**COMBINED RESULTS
ALL LISTENERS, ALL RECEIVERS**

For overall statistics, please see the covering email.

Reporters:

CZE	my	Milos Holy, Lhota pod Radcem
CZE	ze	Zdenek Elias, Jablonec nad Nisou, N. Bohemia
DEU	je	Joachim Rabe, Norderstedt, north of Hamburg
ENG	ag	Alan Gale, Whitworth, Lancashire
ENG	bk	Brian Keyte, Bookham, Surrey
ENG	re	Ray Evans, Bolsover, Derbyshire
HOL	rb	Roelof Bakker, Middelburg, Zeeland
HWA	mx	Mike Tuggle, Kaneohe, Hawaii
ITA	mr	Marino Ferrero Giacminet, Settimo Torinese, Turin
USA CA	dn	Don Tomkinson, Upland
USA FL	cg	Craig Cook, Oviedo
USA NH	jc	John Collins, Charlestown
USA NJ	ge	George Muha, Cream Ridge
USA TX	du	Douglas Springfield, New Chapel Hill, NE Texas
USA WA	de	Dan Petersen, Vancouver, WA

For full details, please see the individual reporters' logs,
as previously posted by them to the List.

If you spot an omission or problem in your own details below
please let me know (ndbcle@gmail.com)

Receivers:

Enschede, HOL	('EN')	WebSDR at the Amateur Radio Club ETGD, University of Twente, Enschede, HOL
Farnham, ENG	('FA')	WebSDR at Farnham, Surrey, ENG operated by the Southampton University Wireless Society.
Grenoble, FRA	('GR')	Global tuner JRC NRD 535 at Grenoble in the French Alps
Rimini, ITA	('RI')	Global Tuner Icom IC-R8500 at Rimini, ITA.
Rovigo, ITA	('RO')	Global Tuner Icom PCR-1000 at Rovigo, ITA.
Mojave, CA	('MO')	Global Tuner Icom IC-R75 at Mojave Desert, CA USA.
Sydney, AUS	('SY')	Global Tuner Icom PCR-1000 at Sydney, New South Wales.
Vilhena, BRA	('VI')	Global Tuner Icom PCR-1000 at Vilhena Brazil (RO).

We are grateful to the organisations and owners of those receivers for allowing their use.

Odenwald, DEU	Unfortunately these two excellent Global Tuners
Crema, ITA	both turned out to be unavailable to us.

ITA		301.5	CMP	Campagnano (RM)														20
ITA		306	PAR	Parma (PR)								22				18		
ITA		333.5	VOG	Voghera (PV)		17					22							
ITA		362	BZO	Bolzano (BZ)													14	
LTU		343	KUS	Kaunas Karmelava														18
LUX		307	DIK	Diekirch			11		8				22		17	18		
LUX		318	LE	Luxembourg Est														21
LUX		346	WLU	Luxembourg		15												
NOR		319	VAR	Stavanger Sola.	20	15	11		8				22		17		17	21
NOR		342	LL	Leirin Fagernes				07										
NOR		379	REK	Reksten												18		
POL		300	NE	Pruszcz Gdanski										20		18		
POL		474	BIA	Rzeszow Jasionka		18												
ROU		517	ARD	Arad		18												
SCY		317.5	TRP	Trapani Marsala (TP)									22					
SUI		375	GLA	Gland for Geneva												18		
SVK		391	OKR	Bratislava Stefanik						04								
SWE		318	LP	Ronneby Kallinge							22							21
SWE		322	OU	Stockholm Bromma								22						
SWE		324	ON	Norrkoping Saab	20									21				
SWE		325	PG	Trollhattan Vanersborg										21				
SWE		329	VX	Vaxjo Kronoberg				02										
SWE		330	LNA	Lena Enkoping				02										
SWE		330	SKS	Karlstad				02										
SWE		341	NKS	Karlstad				03										
SWE		363	OEM	Kristianstad Everod		15												18
SWE		421	MF	Halmstad						20								
Cou	st	kHz	Call	Location	ag	bk	cg	dn	du	ge	jc	je	mr	mx	my	rb	re	ze

FARNHAM SDR:

Cou	st	kHz	Call	Location	bk	cg	de	dn	du	ge	jc	je	mr	mx	my	re	ze
ENG		277	CHT	Chiltern	18		19	04	18		19	06			19	21	22
ENG		316	EPM	Epsom for Heathrow	09	1	21	04	14		19	06			19	21	

ENG		322	LCY	London City		0	21			23					19		21
ENG		328	BLK	Blackbushe	23	10	19	04	8	17	02	13	14	5	16	21	22
ENG		343	YVL	Yeovil											19		
ENG		345	LUT	London Luton											19		
ENG		348	FOS	Fairoaks		1			19		00						
ENG		352	WOD	Woodley	09	10	19	02	8	8	02	13	14	5	19	21	21
ENG		356	WBA	Wolverhampton				03									
ENG		367.5	OX	Oxford Kidlington			20	03			19	18					21
ENG		386	BZ	Brize Norton	23	10	19	03	14		03	13			19		
ENG		391.5	EAS	Southampton Eastleigh				05	19		19						
ENG		397	LZD	Lydd													22
ENG		406	BHX	Birmingham													22
ENG		414	BRI	Bristol Filton		2	20		19		00						22
ENG		421	BUR	Burnham	23	10	19	03	8	0	04	13			19		21
ENG		433.5	HEN	Henton			20	03							19		22
JSY		329	JW	Jersey						23							
Cou	st	kHz	Call	Location	bk	cg	de	dn	du	ge	jc	je	mr	mx	my	re	ze

GRENOBLE TUNER:

Cou	St	kHz	Call	Location	bk	cg	dn	du	ge	jc	je	mr	mx	my	ze	
ALG		353	BNA	Beni Amrane				2326								
ALG		356.5	OU	Ouargla					2357				0225			
ALG		397	CHE	Cherchell										2138		
AUT		313	AB	Innsbruck Absam								2357				
BAL		344	MN	Menorca	2115									2038	1704	
BAL		351	CST	Costix Palma de Mallorca	2119											
BAL		394	IZA	Ibiza			0030								1718	
BEL		293	OB	Brussels National					1433							
BIH		370	GAC	Gacko										2113		
COR		341	IS	Ajaccio Campo del Oro	2113			2321								

COR		365	RB	Ajaccio Campo del Oro				0022						
ESP		310	AMN	Almeria						2354				
ESP		356	SGO	Sagunto			2327	2353				0224	2100	
ESP		380	VNV	Villanueva										1713
ESP		389	ZRZ	Zaragoza					0519					
ESP		395	B	Bilbao									2135	
ESP		404	LRD	Lerida					0527	2020		0215		
ESP		421	GE	Madrid Getafe.					0524					
FRA		291	WS	Grenoble St Geoirs		0856		0845	1433	0515	2016		0226	1503
FRA		320	VE	Valence Chabeuil	2053			0580			2025	0013		1520
FRA		321	TL	Tarbes Lourdes	2104						2024	0015		
FRA		322	TLN	Hyeres Le Palyvestre				2318			2024	0016		
FRA		323	AB	Albi Le Sequestre								0019		
FRA		334	SAL	Salon de Provence	2111									
FRA		338	NC	Nice Cote d'Azur	2112									
FRA		344	TR	Villefranche Tarare										1705
FRA		346	CH	Chambery Aix les Bains		0904								1707
FRA		351	PL	Perpignan									2056	
FRA		354	NG	Nimes Garons				2328		0532			0223	
FRA		361	NB	Bordeaux Merignac					0011					
FRA		364	PU	Pau Pyrenees					0017					
FRA		366	ADC	Le Castellet					0025					

FRA		368	TLB	Toulouse Blagnac						2028					
FRA		369	CM	Avignon Caumont										1710	
FRA		372	PY	Le Puy Loudes		0851									
FRA		388	BR	Lyon Bron		0909				0517			0221	1716	
FRA		390.5	ITR	Istres Le Tubé						0520					
FRA		394	NV	Nevers Fourchambault			0036								
FRA		395	FC	Figeac Livernon			0043								
FRA		395	OB	Marseille Obane			0041								
FRA		397	EG	Grenoble		0912	0049						0214	1719	
FRA		402	DA	Ales Deaux						0528					
FRA		406	MJ	Marseille Provence									0217		
FRA		418	SAL	Sainte Leocadie						0525					
GRC		362	LSA	Larisa.										2105	
HRV		318	KLP	Dubrovnik Kolocep								0010			
ITA		318	GEN	Genova Sestri (GE)							2025	0012			
ITA		333.5	VOG	Voghera (PV)							2018				
ITA		354	FE	Roma Fiumicino (RM)			2328						0223		
ITA		357	CAS	Torino Caselle. (TO)				2359							
ITA		357.5	FAL	Falconara Marittima (AN)				0002							
ITA		396	RON	Ronchi dei Legionari (GO)			0042								
ITA		398	PRU	Perugia San Egidio (PG)			0049								
ITA		405	VIE	Vieste (FG)										2145	
ITA		413	BOA	Bologna (BO)									0219		
MLT		395	MLT	Malta			0031							2130	
POR		327	POR	Porto	2106		2320								
POR		332	FAR	Faro	2108										
POR		371	STR	Sintra			0055								
POR		389	CP	Lisbon Caparica						0518					
PTR		391	DDP	San Juan Dorado			0045								
SAR		316	CAL	Cagliari Elmas (CA)	2102							0004			
SAR		357	SME	Olbia Costa Smeralda (OT)			2329								
SAR		402	CAR	Capo Carbonara (CA)							2020				
SCY		317.5	TRP	Trapani Marsala (TP)								0008			
SRB		348	TPL	Topola										2040	
SUI		335	BER	Bern Belp							2017				
Cou	st	kHz	Call	Location	bk	cg	dn	ge	jc	je	mr	mx	my	ze	ze

RIMINI TUNER:

Cou	st	kHz	Call	Location	bk	dn	du	je	mx	my	ze
AUT		290	GRZ	Graz						18	
AUT		420	INN	Innsbruck						19	
BIH		340	BLK	Banja Luka		1					
BIH		370	GAC	Gacko						19	
BIH		445	TU	Tuzla		1					
DEU		337	LHR	Lahr Schwarzwald		1					
DEU		338	MNW	Munchen		1					
FRA		344	TR	Villefranche Tarare		1					
HRV		265	KAV	Pula Kavran	14						
HRV		320	VL	Pula Valtura							16
HRV		330	ZRA	Zadar Kakman					6		
HRV		344	VAR	Varazdin		1					
HRV		351.5	PLA	Pula	11				6		16
HRV		367	ZAG	Zagreb			15		6		16
HRV		369	VRS	Vrsar					6		
HRV		420	GS	Pula			15			18	
HRV		429	LOS	Losinj	14						
HRV		433	CRE	Cres	11						
ITA		301.5	TRE	Treviso (TV)			15	12			
ITA		306	PAR	Parma (PR)			15		6		
ITA		332	PDA	Padova (PD)					6		16
ITA		342	PES	Pescara (PE)	11			12			
ITA		343	GRA	Grazzanise (CE)		1				19	
ITA		345	FW	Roma Fiumicino (RM)		1					
ITA		357.5	FAL	Falconara Marittima (AN)				12	6		16
ITA		371	RIV	Codroipo Rivolto (UD)			15	12	6		16
ITA		374.5	ANC	Ancona (AN)				12	6		16
ITA		379	VEN	Venezia Tessera (VE)			15	12	6		16
ITA		386	LNE	Milano Linate (MI)				12			16
ITA		390	AVI	Aviano (PN)	11						16
ITA		396	RON	Ronchi dei Legionari (GO)	11		15				
ITA		408	CHI	Chioggia (VE)	15			12			

ITA		413	BOA	Bologna (BO)			15	12		18	
ITA		423	FOR	Forli (FC)			15			19	
ITA		440	PIA	Piacenza (PC)				12			
SAR		337	AH	Alghero (SS)		1					
SRB		337	VRN	Vranje		1					
SVN		388	PZ	Portoroz	11		15				
Cou	st	kHz	Call	Location	bk	dn	du	je	mx	my	ze

ROVIGO TUNER:

Cou	st	kHz	Call	Location	bk	cg	du	jc	je	mx	my	ze
AUT		327	LNZ	Linz Horsching							22	
BUL		312	BOZ	Bozhurishte							22	
BUL		321	BU	Burgas							22	
HRV		316	TNJ	Tounj							22	
HRV		320	VL	Pula Valtura							22	
HRV		351.5	PLA	Pula					13			
HRV		369	VRS	Vrsar	16	9						
HRV		400	BRZ	Rijeka Krk Breza						20		
HRV		420	GS	Pula			14					19
HRV		429	LOS	Losinj			14			20		
HRV		433	CRE	Cres			14		13	19		
HRV		438	KO	Rijeka Krk Kozala	16							
ITA		301.5	TRE	Treviso (TV)					12		21	15
ITA		306	PAR	Parma (PR)	16						21	16
ITA		332	PDA	Padova (PD)		9		04			22	
ITA		333.5	VOG	Voghera (PV)		9						
ITA		357.5	FAL	Falconara Marittima (AN)		9			12			
ITA		371	RIV	Codroipo Rivolto (UD)	16	9		05				
ITA		374.5	ANC	Ancona (AN)		9		05	12	20		
ITA		376.5	ORI	Bergamo Orio al Serio (BG)		9						
ITA		379	VEN	Venezia Tessera (VE)	16			05				
ITA		382	GAZ	Gazoldo (MN)	16	9		05				

MEX	-	400	ENS	Ensenada			0836			0659		
PTR	-	391	DDP	San Juan Dorado						0653	0646	
USA	AL	352	BVG	Enterprise			0040					
USA	AZ	201	IP	Mobile Lufthansa		0402						
USA	AZ	338	RYN	Tucson Ryan Field								0810
USA	AZ	410	DAO	Dragoo Sierra Vista Muni.			0839			0704		
USA	CA	205	COR	Sayler Farms Corcoran		0403						
USA	CA	233	LG	Long Beach	0854							
USA	CA	253	UR	Burbank Vinee			0039					
USA	CA	344	FCH	Fresno Chandler.			1231	2250	1456			2257
USA	CA	359	EMT	El Monte								2304
USA	CA	385	MR	Monterey Munso			0835					
USA	CA	397	SB	San Bernardino Petis			1234					2304
USA	CA	404	MOG	Montague			1355					
USA	CO	329	TAD	Trinidad	0907							0807
USA	CO	400	FN	Fort Collins			0836			0658		
USA	ID	359	BO	Boise	0924		1254			0610		0818
USA	KS	365	HQG	Hugoton	0927	0406						
USA	MT	335	CVP	Helena	0916							0808
USA	MT	362	RPX	Roundup								0820
USA	MT	371	ITU	Truly Great Falls			0558					
USA	MT	521	INE	Missoula		0408				0616		
USA	NE	383	CNP	Chappell Billy G Ray Field			0833			0649		
USA	NE	389	CSB	Cambridge							0644	
USA	OH	372	MF	Mansfield							0630	
USA	OK	350	RG	Oklahoma City			2111					
USA	OR	373	MF	Medford Table Rock	0933							
USA	TX	242	EL	El Paso		0404						
USA	TX	347	HLR	Fort Hood			0040					
USA	TX	385	CPZ	La Pryor							0639	
USA	UT	217	EC	Cedar City Meggi.		0403						
USA	WA	408	MW	Moses Lake		0405	0839			0615		
USA	WY	380	GC	Gillette						0646		
USA	WY	392	PNA	Ralph Wenz Fld Pinedale			1232					
Cou	St	kHz	Call	Location	bk	dn	ge	je	mr	mx	my	ze

SYDNEY TUNER:

Cou	St	kHz	Call	Location	bk	cg	dn	du	ge	je	mr	mx	my	re	ze
AUS	AT	248	CCK	Church Creek					0107						
AUS	NW	200	CBB	Coonabarabran					1345						
AUS	NW	206	BIK	Bindook					1347						
AUS	NW	233	KAT	Katoomba					0110						
AUS	NW	236	AY	Albury					1348						
AUS	NW	239	LIS	Lismore					1433						
AUS	NW	245	GBA	Gibraltar					0108						
AUS	NW	347	RIC	Richmond	1203	1950	2254			1335	2354		1614	2138	1704
AUS	NW	365	WLM	Williamtown	0943								1719	2139	
AUS	NW	416	BK	Bankstown	1202	1955	2249			1338			1640		1711
AUS	NW	428	GLF	Glenfield	1201		2246	0901	1344	1335		0802	1740		1616
AUS	VI	203	HML	Hamilton					0100						
AUS	WE	395	MOG	Mount Magnet					0039						

VILHENA TUNER:

Cou	St	kHz	Call	Location	bk	cg	dn	je	mx	my	ze
BRA	-	245	ATF	Alta Floresta (MT)			2351				
BRA	-	310	MCL	Montes Claros			0448				
BRA	-	340	PTP	Ponta Pora (MS)			0415				
BRA	-	360	JAC	Jacare a Canga (PA)			2354				
BRA	-	375	CUB	Corumba (MS)		0755	0000	0823		0733	
BRA	-	395	VLH	Vilhena (RO)	1447	0827	2333	1832	0630	1951	2344
PRG	-	381	MCL	Mariscal Estigarribia		0815	0411	0533			
PRU	-	360	OAS	Andoas			0437				
URG	-	395	ASI	Adami			0413				

WHO WAS LISTENING, WHERE and WHEN!

The following big table might be of interest to the listeners who took part.
It shows, for the three days of the CLE, **who was using which receiver in each 10-minute period.**

e.g. Brian (bk) and George (ge) started immediately on day 1 (Friday) between 12:00-12:09 UTC
and made loggings using Sydney (SY) and Enschede (EN) respectively.

(10-minute periods are not shown if no reported loggings were made by anyone.

If more than one listener reported loggings in the same 10-minute period with the same receiver,
only one of them is shown, chosen randomly)

Day-hh-m-	ag	bk	cg	de	dn	du	ge	jc	je	mr	mx	my	rb	re	ze
1 12 0-		SY					EN								
1 12 1-							EN								
1 12 3-							MO								
1 12 5-							MO								
1 15 0-															GR
1 15 2-															GR
1 15 5-															RO
1 16 1-															SY
1 16 2-		RO													RI
1 16 3-		RO													RI
1 16 4-		RO										FA			RI
1 16 5-												EN			RI
1 17 0-												EN			GR
1 17 1-												EN			GR
1 17 2-												EN			
1 17 3-												EN			
1 17 4-							FA					EN			
1 18 1-												EN			
1 18 3-									VI						
1 19 0-												FA			
1 19 1-												FA			RO
1 19 2-												FA			RO
1 19 3-												FA			
1 19 5-											RO	VI			
1 20 0-											RO				
1 20 1-									GR						

1 20 2-								GR		RO			
1 20 4-													EN
1 20 5-		GR								EN			EN
1 21 0-		GR								EN			EN
1 21 1-		GR					MO						EN
1 21 2-									EN				
1 21 3-									EN				
1 22 0-									EN				
1 22 1-									EN				
1 22 2-									EN				
1 22 3-									EN				
1 22 4-					SY				EN				
1 22 5-					SY				EN				
1 23 0-									MO				MO
1 23 4-													MO
1 23 5-					VI								VI
2 00 0-					VI				GR				
2 00 1-									GR				
2 00 3-					GR								
2 00 4-					GR		FA						
2 00 5-					GR		MO						
2 01 0-													
2 01 1-							SY						
2 01 2-					RI		SY						
2 01 3-					RI								
2 01 4-					RI								
2 02 1-										GR			
2 02 2-										GR			
2 02 3-					EN								
2 02 4-					EN								
2 02 5-					EN								
2 03 0-													
2 03 1-					EN								
2 03 3-					FA								
2 03 4-					FA								
2 03 5-					FA								
2 04 0-					FA								
2 04 1-					FA								
2 05 1-					FA								
2 05 5-										FA			
2 05 8-								GR					

4 09 1-			GR												
4 09 4-		SY													
4 10 5-			EN												
4 11 1-			EN												
4 11 2-			EN												
4 11 3-			EN												
Day-hh-m-	ag	bk	cg	de	dn	du	ge	jc	je	mr	mx	my	rb	re	ze

CLE202a5.xls
bk 7 Jan 2016