

NDB LIST CLE No. 182 240-259.9 and 420-439.9 23 - 26 May 2014, midday-midday local time

**COMBINED RESULTS
EUROPE**

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	hw	Hartmut Wolff, Near Wolfsburg
DEU	je	Joachim Rabe, Norderstedt, north of Hamburg
ENG	ag	Alan Gale, Whitworth, Lancashire
ENG	bk	Brian Keyte, Bookham, Surrey
ENG	hh	Brian Heath, Stapleton, Leicestershire
ENG	me	Mike Thayne, Whitley Bay
ENG	pn	Dryden Phillipson, Corby
ENG	px	Peter Greateorex, Bolsover, Derbyshire
HOL	de	Dan Petersen (WA), Enschede
HOL	rb	Roelof Bakker, Middelburg, Zeeland
ITA	mr	Marino Ferrero Giacminet, Settimo Torinese, Turin
ITA	rz	Roberto Rizzardi, Porto Santo Stefano

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'at'gmail.com
- replace the 'at' by an @ symbol)

BEACONS HEARD:

Beacons are shown in kHz order within each country

UNIDs and Offshore NDBs appear at the end of the list.

The numbers shown within the table are the times in 'hh' UTC that the beacons were logged.

(e.g. 00 indicates logged between 00:00-00:59 UTC).

Cou	kHz	Call	Location	CZE my	CZE ze	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG me	ENG pn	ENG px	HOL de	HOL rb	ITA mr	ITA rz
ALG	423	BJA	Bejaia Soummam				00			02	02				02		
ALG	424	GRS	Ghriss							03	03				02		
AUT	420	INN	Innsbruck	20	21	23	00	23	22	21	20		22	00	23		
AUT	426	GBG	Gleichenberg for Graz	20	21	23	00	20	18	20	21	00	20	21	02	21	
BIH	425	DNC	Mostar	02	21	00	00				22				14		
BLR	247	GM	Gomel			01											
CAN	250	YMH	Mary's Harbour, NL			02			02						03		
CAN	254	5B	Summerside, PE												03		
CZE	258	N	Ostrava Mosnov	01		01									01		
CZE	429	B	Brno Turany Borek	02	00	23					01				01		
CZE	432	PK	Pardubice Prvek	00	05	00	01	23		22	02				00	22	
CZE	434	KNE	Kunovice	20	23	00					01			00	00		
CZE	438	K	Praha Kbely		20	00				23	01				23		
DEU	425	ERT	Erfurt	01	20	23	00	23	18	21	21		22	21	00	21	
DEU	426	MIQ	Mike for Ingolstadt	01	20	23	00	23	22	21	22		21		10	21	
DEU	429	OBI	Oberpfaffenhofen		20	00					22				23		
DEU	431	KBA	Karlsruhe Baden Baden	02	21	00	01		20	22	00		21	00	00	22	
DNK	423	FE	Odense Beldringe	01	22	23	00		22	23	13				00		
ENG	421	BUR	Burnham	00		02		20	11	18	13	15	15		11		
ENG	426	SH	Shobdon	02		00		20	11	18	22	12	15		23		
ENG	433.5	HEN	Henton			02		22	11	18	12	15	15		00		
ESP	420	SPP	Sevilla San Pablo						03	03	01				03		
ESP	421	GE	Madrid Getafe	00		00	01	23	20	21	21	22	20		23		
ESP	422	PAM	Pamplona			02	00		03	03	21		20		00		
ESP	424	RUS	Reus	00		02	01		03	03	00		21		02		
ESP	433	JER	Jerez			01			21		03		21				

POL	423	NT	Lask	00	21	23	01			23	01				23		
POL	436	S	Darlowo				04										
POL	437	NP	Tomaszow Mazowiecki	03	23	00	23			23	22				23		
POR	425	EVR	Evora					23	21	03	01		21		03		
ROU	256	BSE	Bucharest Baneasa	01		01											
ROU	426	BC	Bacau			20					20						
ROU	428	TGM	Targu Mures	02	23	23	00		20	20	22		22	21	23	21	
RUS	430	AJ	Staritsa			00											
RUS	437	DE	Moskva Domodedovo			00											
SCT	431	SAY	Stornoway	02		01	01	23	22	23	02		21		23		
SRB	255	NS	Nis	00		01											
SRB	423	ZO	Nis Zitorada	00	21	23	23		20	20	20		20	00	00		
SRB	435	BR	Brdjani	00	23	00					02				23		
SVK	425	KE	Kosice	01	22	23	20			22	22				00		
SVK	429	D	Bratislava	00	00	23											
SVK	438	B	Bratislava Barka	03	23	00				23	02				23		
SVK	438	PE	Poprad Tatry East	03	20	00	00		22	21	22				00		
SWE	421	BL	Borlange Dala	00		23	23				01				23		
SWE	421	MF	Halmstad	00	22	23	00	22	22	22	00				11		
SWE	425	OU	Umea			23	00				22				23		
SWE	427	LUE	Kramfors Lunde	02		23	00				23				01		
TUR	422	CNK	Canakkale			01											
TUR	426	CRL	Tekirdag Corlu			01											
TUR	432	GAZ	Gaziantep Oguzeli								01						
UKR	430	LI	Lykhacheve	02		00	01				23						
UKR	432	BB	Bibrka	02	23	23	00				22				23		
UKR	435	SM	Semenivka	02		23	00			23	22				00		
XOE	420	LGS	Conoco Loggs	00		02	00	20	11	18	13	15	14		11		
XUE	420	BFK	(UNID) ?ALG			02	00			02	02		22		01		
XUE	435	S	(UNID)			01											
XUE	436	P	(UNID)		20												
Cou	kHz	Call	Location	CZE my	CZE ze	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG me	ENG pn	ENG px	HOL de	HOL rb	ITA mr	ITA rz

COUNTRIES HEARD:

This table shows the number of NDBs logged from each radio country by each reporter.

Cou	Country	CZE my	CZE ze	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG me	ENG pn	ENG px	HOL de	HOL rb	ITA mr	ITA rz
ALG	Algeria				1			2	2				2		
AUT	Austria	2	2	2	2	2	2	2	2	1	2	2	2	1	
BIH	Bosnia-Hercegovina	1	1	1	1				1				1		
BLR	Belarus			1											
CAN	Canada, NL			1			1						1		
CAN	Canada, PE												1		
CZE	Czech Rep.	4	4	5	1	1		2	4			1	5	1	
DEU	Germany	3	4	4	3	2	3	3	4		3	2	4	3	
DNK	Denmark	1	1	1	1		1	1	1				1		
ENG	England	2		3		3	3	3	3	3	3		3		
ESP	Spain	2		4	3	1	6	5	6	1	5		5		
EST	Estonia			1	1										
FRA	France	6	1	9	8	6	9	9	8	1	5	1	9	1	
GEO	Georgia	1		1											
GRC	Greece								1						
HNG	Hungary	3	3	3	2	1	1	2	3		1	1	3		
HRV	Croatia	6	6	7	6	4	5	5	6	1	3	4	6	3	1
ITA	Italy	3	4	4	4	1	2	4	4		3	3	5	5	3
LBY	Libya			1	1								1		
MKD	Macedonia	1	1	1											
MNE	Montenegro	1	1	1					1						
NIR	Northern Ireland	1		1		1	1		1		1				
NOR	Norway			1	1										
POL	Poland	2	2	2	3			2	2				2		
POR	Portugal					1	1	1	1		1		1		
ROU	Romania	2	1	3	1		1	1	2		1	1	1	1	
RUS	Russia (Eu)			2											
SCT	Scotland	1		1	1	1	1	1	1		1		1		
SRB	Serbia	3	2	3	1		1	1	2		1	1	2		

17:00 - 17:59															
18:00 - 18:59						2	4								
19:00 - 19:59							1								
20:00 - 20:59	4	11	1	3	6	9	6	6		5					
21:00 - 21:59		12				5	11	7		16	5		8	1	
22:00 - 22:59		5			4	9	4	16	1	7			3	3	
23:00 - 23:59		9	24	4	16	1	12	3				19			
UTC (hh)	CZE my	CZE ze	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG me	ENG pn	ENG px	HOL de	HOL rb	ITA mr	ITA rz	

NDB COUNTS, BY FREQUENCY:

The number of NDBs logged by each reporter on each frequency and the number logged by all on each frequency, ignoring offsets:

NDBs	kHz	CZE my	CZE ze	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG me	ENG pn	ENG px	HOL de	HOL rb	ITA mr	ITA rz
1	247			1											
1	250			1			1						1		
1	254												1		
1	255	1		1											
1	256	1		1											
1	258	1		1									1		
1	258.5			1	1										
10	420	6	4	8	5	3	5	4	8	1	4	1	8	1	1
6	421	5	2	6	4	3	3	4	5	2	3	1	5	1	1
3	422	1	1	3	2		1	2	2		1	1	2		
1	422.5													1	
6	423	5	4	5	6	1	4	6	6		2	2	6	1	
5	424	2	1	2	3	2	3	4	4		3	1	5	1	1
6	425	4	4	5	5	2	2	4	6		3	1	6	2	
6	426	3	3	6	3	3	4	4	5	2	3	2	4	2	1
2	427	2		2	2	1	1	1	2		1		2		

4	428	3	1	4	4	2	4	4	4		3	1	4	1	
4	429	3	4	4	1	1	1	1	3		1	1	3	1	
5	430	4	1	5	3	2	2	2	2		2	1	1	1	
3	431	2	1	2	2	1	2	2	3		2	1	2	1	
6	432	3	3	5	3	1	1	2	4				2	1	
3	433	1	1	2	1	1	3	2	3	1	3	1	2	1	
1	433.5			1		1	1	1	1	1	1		1		
2	434	2	2	2	1	1	1	1	2	1		2	2		
4	435	2	1	4	2			1	2				3		
3	436	1	2	1	1			1	1				1		
2	437	1	1	2	1			1	1				1		
4	438	3	4	4	2	1	2	4	4				4		
NDBs	kHz	CZE my	CZE ze	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG me	ENG pn	ENG px	HOL de	HOL rb	ITA mr	ITA rz

MOBs

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

kHz	C/S	Location	Cou	Reporter	UTC
436	P	(UNID)	XUE	CZE ze	20:49
247	GM	Gomel	BLR	DEU hw	01:01
421	SAL	Zadar Sali	HRV	DEU hw	23:22
437	DE	Moskva Domodedovo	RUS	DEU hw	00:07
430	AJ	Staritsa	RUS	DEU hw	00:26
426	CRL	Tekirdag Corlu	TUR	DEU hw	01:31
422	CNK	Canakkale	TUR	DEU hw	01:48
435	S	(UNID)	XUE	DEU hw	01:11
436	S	Darlowo	POL	DEU je	04:36
431	HER	Heraklion	GRC	ENG me	01:29
432	GAZ	Gaziantep Oguzeli	TUR	ENG me	01:27
254	5B	Summerside, PE	CAN	HOL rb	03:00
424	PHG	Phalsbourg	FRA	HOL rb	02:56
422.5	ALS	Alessandria	ITA	ITA mr	10:52

TABs

Trans-Atlantic Beacons' - NDBs that joined in the fun on both sides of the Atlantic
These results will be available when the N. American logs have been combined.

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN:	CLE162	240-239.9 & 420-239.9 kHz	26-29 Oct 2012
NOW:	CLE182	240-239.9 & 420-239.9 kHz	23-26 Apr 2014

NB: Unlike CLE162, in this CLE BOTH ranges were available for listening by all.

Listener	Av km THEN	Av km NOW	Total km x 1000 THEN	Total km x 1000 NOW	NDBs THEN	NDBs NOW	Max km THEN	Max km NOW
ENG pn		650		5		8		1397
HOL de		957		15		16		1495
ITA mr		497		7		15		1288
ITA rz		314		1		4		516
Averages:		605		7		11		1174

Listener	Av km THEN	Av km NOW	Total km x 1000 THEN	Total km x 1000 NOW	NDBs THEN	NDBs NOW	Max km THEN	Max km NOW
CZE my	789	801	42	45	53	56	2758	2334
CZE ze	678	585	32	23	47	39	1756	1130
DEU hw	1081	1121	88	86	81	77	3701	4339
DEU je	1093	1074	83	55	76	51	3172	3172
ENG ag	1060	1008	38	26	36	26	2098	1738
ENG bk	979	1065	43	44	44	41	2440	3722
ENG hh	1118	1203	54	60	48	50	2001	2281
ENG me	1417	1489	99	100	70	67	3448	3550
ENG px	1138	1096	43	34	38	31	2278	2026
HOL rb	1035	1177	33	78	32	66	3067	4785
Averages:	1039	1062	55	55	53	50	2672	2908
% Increase:		2		-1		-4		9

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 lower 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.