

COMBINED RESULTS EUROPE

For overall statistics, please see the covering email.

Reporters:

CZE	lk	Ludek Kosek, Jablonec nad Nisou, N. Bohemia
CZE	my	Milos Holy, Lhota pod Radcem
CZE	ze	Zdenek Elias, Jablonec nad Nisou, N. Bohemia
DEU	bd	Bernhard Hein, Dessau-Roßlau
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	mt	Mike Trodd, Yapton, near Arundel, W Sussex
ENG	pt	John Pitty, Horsham, West Sussex
ENG	px	Peter Greatorex, Bolsover, Derbyshire
ENG	re	Ray Evans, Bolsover, Derbyshire
ENG	yk	Dave Robson, York
FIN	jt	Jarno Fält, Tampere
FIN	ks	Kari Syrjänen, Aitomaki, near Kouvola
FRA	pn	Dryden Phillipson, Neffies
HOL	rb	Roelof Bakker, Middelburg, Zeeland
HOL	z1	Dan Petersen (WA), Leiden KiwiSDR
ITA	wb	William G Buchanan, Alessandria
NIR	lo	Paul Logan, Lisnaskea
NOR	gl	Geir Laastad, Svelvik
SCT	ds	David Atkins, Tighnabruaich, Argyll
SWE	z8	Bengan Bengtsson (SWE), Haparanda KiwiSDR at SM2BYC

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. The numbers shown within the table are the times in 'hh' UTC that the beacons were logged. (e.g. 01 indicates logged between 01:00-01:59 UTC).

Cou, S/P	QRG	ID	Name	CZE lk	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG me	ENG mt	ENG pt	ENG px	ENG re	ENG yk	FIN jt	FIN ks	FRA pn	HOL rb	HOL z1	ITA wb	NIR lo	NOR gl	SCT ds	SWE z8	
ALG	356.5	OU	Ouargla		22	23		19				22	20							06		20							
BEL	352.5	DD	Oostende		21	00	22	21	18		12	14	23	21	17	23	13	11		02		10	03				02		
BEL	360.5	MAK	Mackel for Brussels Ntl		21	00	18	21	18	03	12	14	12	21	17	23	13	02		04		10	04	22	16	04	02		
BEL	386.5	SLV	Spa / La Sauveniere		22	00	21	21	18		22		21	21	22	17						10	04			01			
BEL	399.5	ONO	Oostende		22	22	17	21	18	03	12	14	12	21	22	17	13	22		03		10	04		22	02	19		
BIH	357.5	KG	Sarajevo / Butmir / Kobiljaca		21	22		22	23				21									20	04						
CAN, NB	224.0	QM	Moncton																						00				
CAN, NL	233.0	UM	Churchill Falls																						02				
CAN, NU	205.0	YEU	Eureka																									21	
CAN, NU	214.0	YIO	Pond Inlet																									04	
CAN, QC	220.0	BX	Blanc Sablon / Lourdes de Blanc Sablon																			06			00				
CAN, QC	232.0	GP	Gaspe																						01				
COR	349.5	SZA	Solenzara	22	20	00		21	20		19	19	21	21	21					06	23	19	03	00					
CZE	345.5	CF	Caslav / Chotusice / Centograf	21	19	20	12	21	19		16	19	21	21	21	23	00	00		06		18	03	22	21	04	02		
CZE	514.5	LA	Namest Nad Oslavou		22	22	17	21	19		22	19	16	19	22					18		20	05			02			
DEU	284.5	DY	Dusseldorf			20		04														09							
DEU	300.5	LW	Koln / Bonn		20	20	07					14	01									09	04						
DEU	406.5	BOT	Botrop		22	22	12	21	19	03	19	14	21	21	22	18	00	18	03	02	22	10	04	21	23	02	03		
DEU	413.5	DLS	Berlin / Tempelhof / Lubars	23	22	22	12	21	19	03	16	19	21	21	22	18	00	18	03	02		20	04		23	02	19		
DNK	400.5	EJ	Esbjerg		02	22	19	21	23		22	20	00	22	23					00		21	05		20	02	19		
ENG	332.5	CAM	Cambridge		20			21	04	03	12	14	12	21	17	20	13	02		02		09	20				19		
ENG	342.5	NWI	Norwich		01			21	04	03	12	14	12	21	17	23	13	02	02	06		10	03		22	03	19		
ENG	347.5	TD	Teeside		01			21	21	03	12	14	12	21	17	23	13	02	22	02		10	03		22	03	19		
ENG	349.5	LPL	Liverpool		02			01		03	12	14	12	21	23	23	13	02				19			22		19		
ENG	353.5	EME	East Midlands					21	22	03	12	14	12	21	17	23	13	11				10	03		22		02		
ENG	362.5	SND	Southend-On-Sea					01	19	03	12	14	21	21	17	23	13	21				10	04		22		19		
ENG	367.5	OX	Oxford / Kidlington		02	02		21	03	03	12	14	12	21	17	23	13	21		02		10	04				19		
ENG	368.5	WHI	Whitegate for Hawarden				20	21	06	03	12	14	12	21	07	17	13	21				10	04		22		13		
ENG	383.5	LE	Leicester					22			12	14			16	17	12										19		
ENG	391.5	EAS	Southampton / Eastleigh					00		03	12	14		21	22	17						20			20		19		
ENG	402.5	LBA	Leeds / Bradford					21	19	03	12	14	12	21	22	18	12	18	02	02		20	05		23	02	19		
ENG	433.5	HEN	Henton		22		21	21	01	04	12	14	21	21	22	18	13	18		02	02		10	04		23	03	20	
FRA	286.5	TA	Villacoublay / Velizy					16	21		12	14	16	22	16	20						09							
FRA	306.5	AV	Avord					22				22		20	22	21								00					
FRA	390.5	ITR	Istres / Le Tube		22	22	02	21	22	03	19	19	21		22		01			00	23	21	20	23	22		02		
HOL	350.5	ROT	Rotterdam		21	00	21	21	18		12	14	12	21	17	23	13	02				10	03		01	03	02		
HOL	383.5	GUL	Gulpen		22	22	21	21	18	03	12	15	21	21	21	17	00	03	03	21		10	04		23	01	19		
HOL	388.5	CH	Amsterdam / Schiphol		22	00	19	21	18		12	20	00	19	22	17						10	04			01			
HOL	404.5	RR	Rotterdam Locator		02	00	21	21	18		12	14	21	22	22	18						10	04			02			
HRV	351.5	PLA	Pula	22	21	01	16	16	19		16	19	21	21	21	23	00	02		06	02	20	20	00	22	05	02		

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	ITU	Reporter	UTC
312.5	AT	Mys Aytodorskiy	UKR	DEU hw	1736
231.0	CH	UNID	XUE	DEU hw	0517
224.0	QM	Moncton	CAN	NIR lo	0224
232.0	GP	Gaspe	CAN	NIR lo	0246
233.0	UM	Churchill Falls	CAN	NIR lo	2132
216.0	CLB	Wilmington / Carolina Beach	USA	NIR lo	0237
205.0	YEU	Eureka	CAN	SWE z8	2121
214.0	YIO	Pond Inlet	CAN	SWE z8	0345

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN CLE206 - 190 - 239,9 / 190,5 - 999,5 kHz - 22.04.2016 - 25.04.2016
NOW CLE225 - 190 - 239,9 kHz / 190,5 - 999,5 kHz - 24.11.2017 - 27.11.2017

Listener	Av km		Total km x 1000		NDBs		Max km	
	THEN	NOW	THEN	NOW	THEN	NOW	THEN	NOW
CZE my	825	876	32	36	39	41	2104	2080
CZE ze	844	884	29	33	34	37	2237	2236
DEU hw	989	887	63	51	64	58	4469	2338
DEU je	847	817	39	38	46	47	2448	1770
ENG bk	651	663	30	28	46	42	2201	2200
ENG hh	563	678	23	30	41	44	1483	2361
ENG me	813	800	37	34	46	42	2625	1879
ENG mt	469	643	15	26	32	40	1330	2132
HOL rb	717	732	39	37	55	51	4089	4100
ITA wb	596	574	5	10	9	18	1917	1942
NOR gl	1116	1016	10	30	9	30	1804	1802
SCT ds	897	920	26	29	29	32	1908	1906
Averages:	777	791	29	32	38	40	2385	2229
% Increase:		2		10		7		-7

Listener	Av km		Total km x 1000		NDBs		Max km	
	THEN	NOW	THEN	NOW	THEN	NOW	THEN	NOW
CZE lk		649		5		8		1072
DEU bd		629		18		28		1078
ENG ag		444		10		22		1234
ENG pt		624		26		42		2068
ENG px		643		25		39		1863
ENG re		641		20		32		1863
ENG yk		602		19		31		1568
FIN jt		1311		17		13		2081
FIN ks		1729		54		31		3531
FRA pn		621		7		11		937
HOL z1		588		23		39		1705
NIR lo		1452		51		35		5787
SWE z8		2734		8		3		3587
Averages:		974		22		26		2183
% 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 aeriels, 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 aeriels, 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.