

SWE	369.0 OS	Skelleftea				23								19							
TUR	363.0 CIG	Izmir / Cigli / Kaklic				03									01		20	21			
XOE	353.0 OBA	Oseberg A platform				02															
XOE	359.0 BUZ	Buzzard / Nexen Platform				02	20						23							00	20
Cou, S/P	QRG	ID	Name	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG mt	ENG yk	FIN ro	HOL rb	IRL fo	ITA ed	ITA wb	NOR gl	SCT ds	SCT wk

COUNTRIES HEARD:

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

Cou	Cou-Name	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG mt	ENG yk	FIN ro	HOL rb	IRL fo	ITA ed	ITA wb	NOR gl	SCT ds	SCT wk	
ALG	Algeria		1			1														
ATG	Antigua & Barbuda													1						
AUT	Austria	1	1	1	1	1			1					1		1		1		
AZR	Azores								1					1						
BAL	Balearic Islands				1															
BEL	Belgium	2	2	2	3	2	1	3	3	3	2		2	1				1	1	
BIH	Bosnia-Hercegovina	1	1		1															
BUL	Bulgaria		1		1								1		1					
CAN	Canada, NL				1	1			1		1		2							1
CAN	Canada, NU				1															
CNR	Canary Islands								1		1		1					1	1	
COR	Corsica															2				
CZE	Czechia	1	2	1	2															
DEU	Germany	8	11	9	11	11		2	10	1	4		9	2			2	3	4	
DNK	Denmark	1	1	2	4	4			1		1		2							
ENG	England				7		7	9	9	6	7		8	6				5	6	
ESP	Spain	1	1		1				1				1		1					1
EST	Estonia				1															
FIN	Finland			1	2	2			1			2					2			
FRA	France	3	3	6	16	6	7	9	10	10	12		14	9	1	5		12	6	
GEO	Georgia	1																		
GRC	Greece	1	1		1															
HNG	Hungary	1	1		1	1														
HOL	Netherlands	1	2		2	1		2	2	1	1		3							1
HRV	Croatia	4	4	3	4	4			3		1		4	2	2	3		1		
IOM	Isle Of Man				1		1	1	1		1		1	1				1	1	
IRL	Ireland				3		2		3	1	1		1	3				3	3	
IRN	Iran		1		1															
ITA	Italy	4	5	3	5	2							3	1	3	5				
JMY	Jan Mayen				1		1						1							
LUX	Luxembourg	1	1	1	1	1			1				1							
NOR	Norway			1	7	3	1		2		3	1	3				4	4	5	
ROU	Romania	2	2		2	2			1		1		2							
RUS	Russia (European)				2	1						2								
SAR	Sardinia	1	1		1	1							1		1					
SCT	Scotland				2		1		2		2		2	2				2	2	
SRB	Serbia (Yugoslavia)	2	2		1	1							1							
SVN	Slovenia	2	1		2											1				
SWE	Sweden	3	3	3	9	7	1		3		3	7	3				6	1	2	
TUR	Turkey				1								1			1				

XOE	Int Waters: Europe				2	1					1							1	1
Cou	Cou-Name	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG mt	ENG yk	FIN ro	HOL rb	IRL fo	ITA ed	ITA wb	NOR gl	SCT ds	SCT wk

LISTENING TIMES:

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

UTC (hh)	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG mt	ENG yk	FIN ro	HOL rb	IRL fo	ITA ed	ITA wb	NOR gl	SCT ds	SCT wk
00:00 - 00:59	7			1	9	11		3		3		3				9	16	
01:00 - 01:59	2	3	4	14	5			2		4		8				3	7	4
02:00 - 02:59	5		3	40	5			6				18				2		4
03:00 - 03:59	1		3	31	4							5		3				8
04:00 - 04:59			1	3								7		1				5
05:00 - 05:59																		
06:00 - 06:59																		
07:00 - 07:59																		
08:00 - 08:59																		
09:00 - 09:59												8						
10:00 - 10:59								1				12						
11:00 - 11:59								25								2		
12:00 - 12:59															1		5	
13:00 - 13:59			3										8					
14:00 - 14:59									11				3					
15:00 - 15:59						2			10									
16:00 - 16:59						5			1									
17:00 - 17:59																		
18:00 - 18:59																		
19:00 - 19:59	3	2			6						9			4	3			
20:00 - 20:59	14	19	12	7	5						1			2				7
21:00 - 21:59	9	10	2	2	7	4		40			2				5			7
22:00 - 22:59		6	1	1	2					24		5	15		6			
23:00 - 23:59		8	4	4	9			6		11		4	1		1		8	
UTC (hh)	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG mt	ENG yk	FIN ro	HOL rb	IRL fo	ITA ed	ITA wb	NOR gl	SCT ds	SCT wk
NDBs	41	48	33	103	52	22	26	57	22	42	12	70	27	10	18	14	36	35

NDB COUNTS, BY FREQUENCY:

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

NDBs	QRG	CZE my	CZE ze	DEU bd	DEU hw	DEU je	ENG ag	ENG bk	ENG hh	ENG mt	ENG yk	FIN ro	HOL rb	IRL fo	ITA ed	ITA wb	NOR gl	SCT ds	SCT wk	NDBs
7	350.0	3	4	2	7	4		1	2		2		6	1	1	1	1	1	1	7
1	350.5	1	1		1	1		1	1	1	1		1							1
6	351.0	2	2	1	6	3	2	2	4	2	3	1	4	1			1	2	2	6
1	351.5	1	1	1	1	1			1		1		1	1	1			1		1
4	352.0	1	1		4	2	2	2	3	2	3	1	3	2			1	3	3	4
1	352.5				1			1	1	1								1		1

6	353.0	2	2	1	5	2	1	2	2	1	2	2	1	1	2	1	1	1	1	6
1	353.5				1		1	1	1	1	1			2	1			1	1	1
4	354.0	3	4	2	4	3	1	1	2	1	1			2	1	1	2	1	4	
6	355.0	3	4	1	5	2	1	1	2	1	2	1		3	1		1	1	6	
4	356.0	1	1		3		1	1	2	1	1			4	1	1	1	2	4	
7	357.0	4	5	3	6	4	1	1	3	1	2			6	2	2	1	2	7	
2	357.5	2	2	1	2	1								1	1	1		2	2	
7	358.0	3	4	2	5	3	1	1	2	1	2	1		3			2	2	7	
4	359.0	1		1	4	2	1	2	2	1	3			2	1			3	4	
7	360.0	2	2		5	4			3		1	1		4			2	1	7	
1	360.5	1	1	1	1	1	1	1	1	1	1			1	1			2	1	
2	361.0			1	2	1	1		2	1	1			1	2			2	2	
6	362.0	1	2		6	1	1					1		2			1	1	6	
1	362.5				1			1	1	1	1			1					1	
3	363.0	1	1	2	3	1		1	2	1	2	1		3	1	1	1	1	3	
5	364.0	1	1		4	1			1		1	2		1	2		1	2	5	
7	365.0	2	2	3	4	2	1	1	4		2	1		2			1	3	7	
3	366.0	1	1	2	3	2	1	2	2		2	1		1			2	1	3	
3	367.0	2	2	2	3	2	1	1	2	1	2			2	2	1	2	1	3	
1	367.5				1		1	1	1	1	1			1	1			1	1	
5	368.0	1	2	3	5	3	1		3	1	3			4	2		1	2	5	
2	368.5	1	1	1	2	1	1	1	2	1	1			2	1			1	2	
12	369.0	1	2	3	8	5	1	2	5	1	1	1		6	1		3	1	12	
NDBs	QRG	CZE	CZE	DEU	DEU	DEU	ENG	ENG	ENG	ENG	ENG	FIN	HOL	IRL	ITA	ITA	NOR	SCT	SCT	NDBs
		my	ze	bd	hw	je	ag	bk	hh	mt	yk	ro	rb	fo	ed	wb	gl	ds	wk	

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
362.0	YZS	Coral Harbour	NU	CAN	hw	0329
350.0	UK	Yukhnov		RUS	hw	2348
351.0	CST	Costix for Palma De Mallorca		BAL	hw	0408
353.0	BN	Basle / Mulhouse / Habsheim		FRA	hw	0234
353.0	OBA	Oseberg A platform		XOE	hw	0239
366.0	U	Tartu		EST	hw	0147
353.0	BT	Ali		GEO	my	0201
356.0	AY	St Anthony	NL	CAN	rb	0205
369.0	ZDX	Coolidge Saint Johns		ATG	rb	0829
355.0	PU	St Petersburg / Pulkovo		RUS	ro	1937
358.0	ALA	Alta		NOR	ro	2119
365.0	RB	Ajaccio / Campo del Oro		COR	wb	2206
369.0	BP	Bastia / Poretta		COR	wb	2212
358.0	HW	Hannover / West		DEU	ze	2111

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN
NOW

CLE219 - 350 - 369,9 kHz - 26.05.2017 - 29.05.2017
 CLE235 - 350 - 369,9 kHz - 24.08.2018 - 27.08.2018

Listener	Av	Av	Total	Total	NDBs	NDBs	Max	Max
	km	km	km x	km x			km	km
	THEN	NOW	1000	1000	THEN	NOW	THEN	NOW
CZE my	893	670	61	27	68	41	3033	2465
CZE ze	734	754	38	36	52	48	2236	2942
DEU hw	924	1012	95	104	103	103	3311	5109
DEU je	840	823	51	43	61	52	3369	4539
ENG hh	785	826	50	47	64	57	2516	3863
ENG mt	507	316	15	7	31	22	1570	630
HOL rb	908	1000	82	70	90	70	4227	6837
NOR gl	1034	504	18	7	17	14	1797	752
SCT ds	992	934	57	34	57	36	4172	3221
Averages:	846	760	52	42	60	49	2915	3373
% Increase:		-10		-20		-18		16

Listener	Av	Av	Total	Total	NDBs	NDBs	Max	Max
	km	km	km x	km x			km	km
	THEN	NOW	1000	1000	THEN	NOW	THEN	NOW
DEU bd		623		21		33		1332
ENG ag		533		12		22		1985
ENG bk		330		9		26		786
ENG yk		827		35		42		3840
FIN ro		572		7		12		984
IRL fo		835		23		27		1968
ITA ed		761		8		10		1457
ITA wb		457		8		18		1668
SCT wk		868		30		35		3692
Averages:		645		17		25		1968
% 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 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.

CLE235_Results_REU.xls
je - 29.08.2018