

LTU	Lithuania	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
MLT	Malta	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
NOR	Norway	2	2	3	3	1	3	3	3	3	1	4	3	3	1	5	2	1	1	1	3	1	3	3	3	3	3
ORK	Orkney Islands	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PAK	Pakistan	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
POL	Poland	2	3	3	3	3	3	3	2	3	2	3	2	2	3	2	2	2	2	1	3	1	3	3	3	2	2
PTR	Puerto Rico, PR	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
RUS	Russia (European)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
SCT	Scotland	2	2	2	2	3	2	3	3	3	2	2	2	3	2	1	1	1	1	2	2	2	2	3	3	3	3
SRB	Serbia (Yugoslavia)	2	2	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
SVK	Slovakia	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
SVN	Slovenia	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
SWE	Sweden	5	6	6	7	4	6	6	1	5	2	6	1	4	1	8	6	1	1	1	5	5	6	4	3	3	3
SYR	Syria	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
TJK	Tajikistan	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
TUN	Tunisia	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
WLS	Wales	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
XOE	Int Waters: Europe	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
XUU	UNID (No idea where)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Cou	Cou-Name	CZE	CZE	CZE	CZE	DEU	DEU	DEU	DEU	ENG	ENG	ENG	ENG	ENG	ENG	ENG	FIN	FIN	FRA	FRA	FRA	HOL	IRL	ITA	NOR	SCT	SCT
		k9	ms	my	ze	bd	hw	je	kb	hh	im	l8	me	mt	px	wa	ks	ro	ea	fb	vl	rb	cu	wb	gl	ds	wk

LISTENING TIMES:

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

UTC (hh)	CZE	CZE	CZE	CZE	DEU	DEU	DEU	DEU	ENG	ENG	ENG	ENG	ENG	ENG	ENG	FIN	FIN	FRA	FRA	FRA	HOL	IRL	ITA	NOR	SCT	SCT
	k9	ms	my	ze	bd	hw	je	kb	hh	im	l8	me	mt	px	wa	ks	ro	ea	fb	vl	rb	cu	wb	gl	ds	wk
00:00 - 00:59	2					7	12		4	7		1		1		9		1			5				13	
01:00 - 01:59		4		4	5	11	16		2	6		8				3		1		2	3				4	
02:00 - 02:59	6	9	7		2	2	1			7	3	2				2				1	2				2	
03:00 - 03:59	3		11		7	5				12	6	3				6					2	4			1	
04:00 - 04:59					2					3		4				7		1		4	12					
05:00 - 05:59					1							2				5				3	1					
06:00 - 06:59							1		1	1	2									1						
07:00 - 07:59									2		1									3						
08:00 - 08:59																				3						
09:00 - 09:59									2													12				
10:00 - 10:59																								4		
11:00 - 11:59																									6	
12:00 - 12:59		7	1									6							2					4		
13:00 - 13:59	1												3													
14:00 - 14:59	4	3				14					4		2													
15:00 - 15:59		15				7				5					14	6				8			3			
16:00 - 16:59	6			24								1		7					15					2		
17:00 - 17:59	8			15	9	32						8		7		3	6		4		3	2		11		16
18:00 - 18:59	16	1			5		4				3	4		2		3	5	9	1		1	1		6		16
19:00 - 19:59	4	6	20	4	1	7	1	22			7	10	8	11		4	1	17	2	16	9			1	40	1
20:00 - 20:59	2	1	20	5	13	3	12	2	24			5	18	4		2	2	5		10	21					16
21:00 - 21:59	3	9	6		1	3	4	9	2		4	15	6	4	8	4	6	4	4	13	6					16
22:00 - 22:59	11	1	3		4	7	4	14	9		9		4	5	2		5	2	1	13	2		7			
23:00 - 23:59	4				4	11	7	5	5	9		11		5		3		7		6	7		8			
UTC (hh)	CZE	CZE	CZE	CZE	DEU	DEU	DEU	DEU	ENG	ENG	ENG	ENG	ENG	ENG	ENG	FIN	FIN	FRA	FRA	FRA	HOL	IRL	ITA	NOR	SCT	SCT
NDBs	k9	ms	my	ze	bd	hw	je	kb	hh	im	l8	me	mt	px	wa	ks	ro	ea	fb	vl	rb	cu	wb	gl	ds	wk

NDB COUNTS, BY FREQUENCY:

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

NDBs	QRG	CZE	CZE	CZE	CZE	DEU	DEU	DEU	DEU	ENG	ENG	ENG	ENG	ENG	ENG	FIN	FIN	FRA	FRA	FRA	HOL	IRL	ITA	NOR	SCT	SCT	NDBs	
		k9	ms	my	ze	bd	hw	je	kb	hh	im	l8	me	mt	px	wa	ks	ro	ea	fb	vl	rb	cu	wb	gl	ds	wk	
10	385.0	2	4	4	4	3	7	3	1	5	3	1	4	2	3	1	5	2	3	4	4	3			2	3	2	10
1	385.5						1														1							1
8	386.0	3	5	6	4	4	6	6	4	7	3	2	7	6	5	1	5	2	3	3	3	7	1	1	1	5	2	8
1	386.5						1			1	1		1	1	1				1			1						1

11	387.0	1	6	5	2	1	11	5	2	7	6	3	8	3	4	1	6	1	4	4	5	4	1	1	3	7	2	11
6	388.0	4	5	5	6	4	5	4	5	5	4	1	4	5	6	1	4	3	2	2	2	6	1	2	3	3	3	6
2	388.5	2	2	1			2	2		2	2	1	2	2	1	1			1	1	1	2	1	2	1	1	2	4
4	389.0	1	3	3	3	3	4	4	2	4	4	2	4	3	4	1	2		3	2	3	4	2	2	1	4	2	4
10	390.0	1	6	5	4	4	6	5	3	5	3	1	5	2	4	1	7	1	3	2	3	6	1	1	1	3	10	
1	390.5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1	1	1	1	1	4
4	391.0	1	4	3	3	1	4	3	2	3	3	1	4	3	3		2	1	2	3	4	4	1	1	1	3	1	4
1	391.5						1	1		1	1	1	1	1	1	1			1	1	1	1			1	1	1	1
5	392.0	1	4	2	2	1	4	3	1	3	3	1	4	1	4	1	2		2	1	2	4			1	4	1	5
1	392.5	1	1	1	1		1	1	1	1	1	1	1	1	1	1			1	1	1	1			1	1	1	1
6	393.0	1	2	2	3		4	2		3	4	1	3	2	3	1	3	1	2	1	1	3	1	1	1	3	2	6
6	394.0	2	5	5	5	3	6	5		5	3	1	4	2	3	1	3	1	3	2	3	4	1	2	2	5	3	6
11	395.0	1	7	5	5	2	11	6		6	4	2	6	2	4	1	3		5	4	4	9	2	2	2	4	4	11
6	396.0	2	3	3	2	2	4	4		3	3	2	3	2	2		3	1	3	4	3	3			1	2	1	6
14	397.0	1	11	8	11	4	12	6		10	6	2	6	2	2	1	3	2	6	4	4	8	2	3	2	5	1	14
7	398.0	3	6	6	6	4	7	6		7	3	1	6	2	5	1	4	2	3	3	4	6	2	1	2	6	5	7
4	399.0	1	3	3	3	1	4	3		3	2	2	3	2	3	1	2	1	3	2	2	3	2		1	3	2	4
1	399.5		1	1	1	1	1	1		1	1	1	1	1	1	1			1	1	1	1			1	1	1	1
NDBs	QRG	CZE	CZE	CZE	CZE	DEU	DEU	DEU	DEU	ENG	ENG	ENG	ENG	ENG	ENG	ENG	FIN	FIN	FRA	FRA	FRA	HOL	IRL	ITA	NOR	SCT	SCT	NDBs
		k9	ms	my	ze	bd	hw	je	kb	hh	im	l8	me	mt	px	wa	ks	ro	ea	fb	vl	rb	cu	wb	gl	ds	wk	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 idet)

QRG	ID	Name	SP	ITU	Rptr	UTC
385.0	OAN	Orleans / Bricy	FRA	fb		1535
395.0	IW	Staraya Russa	RUS	hw		0528
399.0	MDB	Amman / Queen Alia Intl / Madaba	JOR	hw		1928
393.0	VP	Vopnafjordhur / Hoisa	ISL	im		0200
385.0	PF	Ura-Tyube	TJK	ks		1801
390.0	NF	Severomorsk 1	RUS	ks		0518
390.0	RS	Risalpur	PAK	ks		2101
396.0	FS	Harstad / Narvik / Evenes / Fjellstad	NOR	ks		0501

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN CLE224 - 385 - 399.9 kHz - 27.10.2017 - 30.10.2017
NOW CLE240 - 385 - 399.9 kHz - 25.01.2019 - 28.01.2019

Listener	Av km		Total km x		NDBs		Max km	
	THEN	NOW	1000	1000	THEN	NOW	THEN	NOW
CZE ms	1093	1372	78	110	71	80	3692	8009
CZE my	1034	1020	66	72	64	71	5074	4767
CZE ze	952	1118	56	76	59	68	2338	7853
DEU bd	858	905	43	36	50	40	2217	3583
DEU hw	1129	1325	107	136	95	103	5465	7523
DEU je	875	1066	45	76	51	71	2226	5412
ENG hh	1062	1108	84	92	79	83	5022	6712
ENG me	1169	1269	81	99	69	78	3904	6749
ENG mt	771	839	36	39	47	46	2110	3834
ENG px	944	1036	58	63	61	61	3051	4750
FIN ro	882	766	19	14	22	18	3867	1671
HOL rb	1024	1121	84	90	82	80	4674	7041
ITA wb	527	514	14	11	26	21	1642	1112
NOR gl	949	599	39	11	41	18	2718	1352
SCT ds	1247	1427	79	94	63	66	3653	6702
Averages:	968	1032	59	68	59	60	3444	5138
% Increase:		7		15		3		49

Listener	Av km		Total km x		NDBs		Max km	
	THEN	NOW	1000	1000	THEN	NOW	THEN	NOW
CZE k9	815		22		27		1671	
DEU kb	709		14		20		1457	
ENG im	1083		66		61		4620	
ENG l8	635		17		26		1850	
ENG wa	539		8		15		1392	
FIN ks	1782		102		57		8399	
FRA ea	1005		52		52		6563	
FRA fb	991		45		45		7922	
FRA vl	1016		53		52		6756	
IRL cu	788		14		18		1356	
SCT wk	1068		35		33		5124	
Averages:	948		39		37		4283	
% 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.