

NDB LIST CLE No. 321

335.0 - 369.9 kHz

24.10.2025 - 27.10.2025

COMBINED RESULTS

Rest of the World

For overall statistics, please see the covering email.

Reporters:

CAN, BC	sm	Steve McDonald, Mayne Island
THA	yjg	Yongchareon Jong, Nonthaburi
USA, AZ	sr	Steve Ratzlaff, Near Sahuarita, SE Arizona
USA, CA	od	Frank O'Donnell, South Pasadena
USA, CA	pa	Phil Atchley, Merced, Central California
USA, CO	ac	Anthony Casorso, Westminster
USA, KS	gu	Chuck Gumbert, Goddard
USA, MO	dp	Dick Palmer, St. Charles
USA, NH	jc	John Collins, Charlestown
USA, OH	twr	Terry Weidner, Graytown
USA, TX	du	Douglas Springfield, New Chapel Hill, NE Texas
USA, UT	mu	Mark Moulding, Ogden, Northern UT
USA, VT	se	Stephen Howe, Saint Albans, VT
USA, WA	so	Steven O'Kelley, The Dungeon, Nr Seattle
USA, WA	wo	Waldo Magnuson, Spokane

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 us know (ndbcle@ndblist.info)

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	CAN BC sm	THA y/g	USA AZ sr	USA CA od	USA CA pa	USA CO ac	USA KS gu	USA MO dp	USA NH jc	USA OH twr	USA TX du	USA UT mu	USA VT se	USA WA so	USA WA wo
ALS, AK	341.0	ELF	"Elfee" Cold Bay	08		08	07								11		08	09
ALS, AK	347.0	DJN	Delta Junction	12														
ALS, AK	347.0	TNC	Tin City	12													11	
ALS, AK	358.0	SIT	Sitka	08		05	08								11		02	
ALS, AK	359.0	ANI	Aniak	12													10	
CAN, AB	361.0	E3	Wabasca	12														
CAN, AB	362.0	6T	Foremost	08		02		08	07						07		09	02
CAN, BC	368.0	SX	Skookum (Cranbrook)	08		05	08	07	11		06	10		05	02		02	02
CAN, MB	353.0	PG	Portage	08		05			11	08	06	01		03	08		08	03
CAN, NS	341.0	GF	Aylesford (Greenwood)									00						
CAN, NT	356.0	ZF	Yellowknife	08		05	08	08	06					03	11		08	09
CAN, NT	361.0	HI	Holman	07		07			06								10	
CAN, NU	350.0	RB	Resolute Bay	12		06			04								08	
CAN, NU	362.0	YZS	Coral Harbour	07		05			07		09	04		05		02	10	
CAN, ON	346.0	YXL	Sioux Lookout	08		05	06	03	11	08	06	03	00	03	07	02	08	08
CAN, QC	338.0	YPX	Puvirnituq	07		06			03	01	05	03		03		02	10	
CAN, QC	351.0	YKQ	Waskaganish	08		05		09	01	11	06	18	00	03		02	04	
CAN, QC	356.0	YBG	Bagotville									03				02		
CAN, YT	365.0	MA	Mayo	08											08		09	
CHN	342.0	WA	Wongyuan		20													
CHN	350.0	HG	Hengshui		20													
CHN	356.0	LH	Huguang		21													
CHN	358.0	OX	Bose		21													
CHN	363.0	LA	Zhoushan		21													
CHN	369.0	ZF	Hekou		11													
CUB	339.0	UAM	Santiago De Cuba									10						
EQA	365.0	PAL	Palma	07		05		06			00	10		02				
INS	350.0	OC	Semarang		21													
THA	340.0	PR	Phrae		21													
THA	350.0	TL	Takhli		21													
THA	355.0	NN	Nan		21													
THA	365.0	SN	Sakon Nakhon		21													
TWN	362.0	HL	Houlung		20													
USA, AR	335.0	BV	"Almnd" Batesville	07		04			07	07	17			10				
USA, AR	353.0	LI	"Lasky" Little Rock	07		02	06		07	08	17	10		19				

USA, AZ	338.0	RYN	"Ryan" Tucson	08		05	08	03	11	07	05			11	02		08	03
USA, FL	344.0	JA	"Dinns" Jacksonville	07		04			06	02	06	03		08		02		
USA, FL	360.0	PI	"Capok" St Petersburg / Clearwater								01			02				
USA, GA	338.0	CYR	"Caidy" Cairo								06	09		01				
USA, GA	362.0	SUR	Fitzgerald							02	06	04		11				
USA, GA	366.0	EZM	Eastman	07							06	04		11				
USA, IA	341.0	FO	"Barro" Fort Dodge	07		08			01	01	00			08				
USA, IL	350.0	CP	"Acore" Cahokia / St Louis	07		06			06	03	17	10		02				
USA, IL	356.0	PI	"Tungg" Peoria			05			03	01	17			11				
USA, IL	365.0	SYZ	Shelbyville			05			03	01	17			02				
USA, IN	365.0	JN	"Ball" Muncie								01	09	23	06				
USA, LA	344.0	TKH	"Tallulah" Vicksburg	09		04			09	10	11			08				
USA, ME	366.0	AU	"Dunns" Augusta									04				01		
USA, MI	336.0	MA	"Wexford" Cadillac	07					03	01	06	04	00	07		03		
USA, MI	344.0	ES	"Pikle" Escanaba	07						03	05	09						
USA, MI	359.0	GYG	Grayling	07								09		02				
USA, MI	365.0	TV	"Gwenn" Traverse City	07					04	03	06	04				01		
USA, MN	342.0	ST	"Hussk" St Cloud	07														
USA, MN	360.0	SW	"Roadd" Warroad	08		05			06		01			05				
USA, MN	365.0	AA	"Kenie" Fargo	08		06	08	07	07	01	06	01		12	08	03	09	
USA, MO	344.0	JL	"Lunns" Joplin	07		04			03	17	00			02				
USA, NC	357.0	IM	"Keans" Asheville										21					
USA, NC	361.0	HB	"Himun" Burlington									04		02				
USA, ND	345.0	GF	"Hiser" Grand Forks	08		04			08		05	10					09	
USA, NE	356.0	ODX	Ord	08		05	08		11	17	06			02			09	09
USA, NE	359.0	GGF	Grant	07		06			02	17	06			07			10	09
USA, NE	362.0	CD	"Dawes" Chadron	07		04			11		09			10			10	
USA, NM	351.0	AE	"Dudle" Albuquerque	07		05	08	09	07					02			10	
USA, NY	335.0	SW	"Neely" Newburgh									18				02		
USA, NY	356.0	HEU	"Hunter" Schenectady									18				02		
USA, OH	362.0	AK	Akron	07						01	00	09		03		01		
USA, OK	338.0	TU	"Oillr" Tulsa						09	17	11			12				
USA, OR	356.0	PND	"Abate" Portland	08		05		09							11		08	09
USA, SC	341.0	HVS	Hartsville									09						
USA, SD	335.0	BK	"CHRLZ" Brookings	08		04			07	01	05	10		08			09	09
USA, TN	335.0	CK	"Snuff" Clarksville								00			03				
USA, TN	341.0	CQN	"Daisy" Chattanooga	07					04	23	06	03		10		03		
USA, TX	341.0	DNI	Denison	07		04			07	17	06			18				
USA, TX	350.0	LF	"Flufy" Lufkin			06			03		05			18				
USA, TX	353.0	AB	"Tomhi" Abilene			05			03					19				
USA, TX	356.0	SJ	"Woole" San Angelo			06			03					12				
USA, TX	365.0	FT	"Mufin" Fort Worth			01			07	08	06			18				
USA, VA	351.0	MSQ	Culpeper								06	03		03		09		

USA, WA	365.0	DPY	Deer Park	08		05	09		07					07		02	02	
USA, WI	362.0	MT	Manitowac	07					03					03				
USA, WV	346.0	LW	"Bushy" Lewisburg								09							
VTN	348.0	P	Hue / Phubai		20													
VTN	349.0	BQ	Nasan		21													
XUA	350.0	SNT	Unknown		20													
Cou, S/P	QRG	ID	Name	CAN BC sm	THA yig	USA AZ sr	USA CA od	USA CA pa	USA CO ac	USA KS gu	USA MO dp	USA NH jc	USA OH twr	USA TX du	USA UT mu	USA VT se	USA WA so	USA WA wo

COUNTRIES HEARD:

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

Cou	Cou-Name	CAN BC sm	THA yig	USA AZ sr	USA CA od	USA CA pa	USA CO ac	USA KS gu	USA MO dp	USA NH jc	USA OH twr	USA TX du	USA UT mu	USA VT se	USA WA so	USA WA wo	Total
ALS	Alaska, AK	5		2	2								2		4	1	5
CAN	Canada, AB	2		1		1	1						1		1	1	2
CAN	Canada, BC	1		1	1	1	1		1	1		1	1		1	1	1
CAN	Canada, MB	1		1			1	1	1	1		1	1		1	1	1
CAN	Canada, NS									1							1
CAN	Canada, NT	2		2	1	1	2					1	1		2	1	2
CAN	Canada, NU	2		2			2		1	1		1		1	2		2
CAN	Canada, ON	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1
CAN	Canada, QC	2		2		1	2	2	2	3	1	2		3	2		3
CAN	Canada, YT	1											1		1		1
CHN	China		6														6
CUB	Cuba									1							1
EQA	Ecuador	1		1		1			1	1		1					1
INS	Indonesia		1														1
THA	Thailand		4														4
TWN	Taiwan		1														1
USA	USA, AR	2		2	1		2	2	2	1		2					2
USA	USA, AZ	1		1	1	1	1	1	1			1	1		1	1	1
USA	USA, FL	1		1			1	1	2	1		2		1			2
USA	USA, GA	1						1	3	3		3					3
USA	USA, IA	1		1			1	1	1			1					1
USA	USA, IL	1		3			3	3	3	1		3					3
USA	USA, IN								1	1	1						1
USA	USA, LA	1		1			1	1	1			1					1
USA	USA, ME									1				1			1

USA	USA, MI	4					2	3	3	4	1	2		2			4
USA	USA, MN	3		2	1	1	2	1	2	1		2	1	1	1		3
USA	USA, MO	1		1			1	1	1			1					1
USA	USA, NC									1	1						2
USA	USA, ND	1		1			1		1	1					1		1
USA	USA, NE	3		3	1		3	2	3			3			3	2	3
USA	USA, NM	1		1	1	1	1					1			1		1
USA	USA, NY									2				2			2
USA	USA, OH	1						1	1	1		1		1			1
USA	USA, OK						1	1	1			1					1
USA	USA, OR	1		1		1							1		1	1	1
USA	USA, SC									1							1
USA	USA, SD	1		1			1	1	1	1		1			1	1	1
USA	USA, TN	1					1	1	2	1		2		1			2
USA	USA, TX	1		5			5	2	3			5					5
USA	USA, VA								1	1		1		1			1
USA	USA, WA	1		1	1		1						1		1	1	1
USA	USA, WI	1					1					1					1
USA	USA, WV									1							1
VTN	Vietnam		2														2
XUA	UNID (Asia?)		1														1
Cou	Cou-Name	CAN BC sm	THA yfg	USA AZ sr	USA CA od	USA CA pa	USA CO ac	USA KS gu	USA MO dp	USA NH jc	USA OH twr	USA TX du	USA UT mu	USA VT se	USA WA so	USA WA wo	Total

LISTENING TIMES:

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

UTC (hh)	CAN BC sm	THA yfg	USA AZ sr	USA CA od	USA CA pa	USA CO ac	USA KS gu	USA MO dp	USA NH jc	USA OH twr	USA TX du	USA UT mu	USA VT se	USA WA so	USA WA wo
00:00 - 00:59								5	1	3					
01:00 - 01:59			1			2	8	3	2		1		3		
02:00 - 02:59			2			1	2				9	2	8	3	3
03:00 - 03:59					2	9	3		6		9		3		2
04:00 - 04:59			8			3			7					1	
05:00 - 05:59			17					6			3				
06:00 - 06:59			7	2	1	5		17			1				
07:00 - 07:59	23		1	1	2	10	2				2	3			
08:00 - 08:59	17		2	7	2	1	4				4	3		7	1
09:00 - 09:59	1			1	3	2		2	7				1	6	6

10:00 - 10:59							1		7		3			7	
11:00 - 11:59		1				6	1	2			4	4		1	
12:00 - 12:59	5										3				
13:00 - 13:59															
14:00 - 14:59															
15:00 - 15:59															
16:00 - 16:59															
17:00 - 17:59							5	5							
18:00 - 18:59									3		3				
19:00 - 19:59											2				
20:00 - 20:59		5													
21:00 - 21:59		9								1					
22:00 - 22:59															
23:00 - 23:59							1			1					
UTC (hh)	CAN BC sm	THA yhg	USA AZ sr	USA CA od	USA CA pa	USA CO ac	USA KS gu	USA MO dp	USA NH jc	USA OH twr	USA TX du	USA UT mu	USA VT se	USA WA so	USA WA wo
NDBs:	46	15	38	11	10	39	27	40	33	5	44	12	15	25	12

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	QRG	CAN BC sm	THA yhg	USA AZ sr	USA CA od	USA CA pa	USA CO ac	USA KS gu	USA MO dp	USA NH jc	USA OH twr	USA TX du	USA UT mu	USA VT se	USA WA so	USA WA wo	NDBs
4	335.0	2		2			2	2	3	2		3		1	1	1	4
1	336.0	1					1	1	1	1	1	1		1			1
4	338.0	2		2	1	1	3	3	4	2		4	1	1	2	1	4
1	339.0									1							1
1	340.0		1														1
6	341.0	4		3	1		3	3	3	3		3	1	1	1	1	6
2	342.0	1	1														2
4	344.0	4		3			3	4	4	2		3		1			4
1	345.0	1		1			1		1	1					1		1
2	346.0	1		1	1	1	1	1	1	2	1	1	1	1	1	1	2
2	347.0	2													1		2
1	348.0		1														1
1	349.0		1														1
7	350.0	2	4	3			3	1	2	1		2			1		7
3	351.0	2		2	1	2	2	1	2	2	1	3		2	2		3
3	353.0	2		3	1		3	2	2	2		3	1		1	1	3

1	355.0		1														1
8	356.0	3	1	5	2	2	4	2	2	2		4	2	2	3	3	8
1	357.0										1						1
2	358.0	1	1	1	1								1		1		2
3	359.0	3		1			1	1	1	1		2		2		1	3
2	360.0	1		1			1		2			2					2
3	361.0	2		1			1			1		1			1		3
7	362.0	5	1	3		1	4	2	4	3		5	1	2	3	1	7
1	363.0		1														1
9	365.0	5	1	5	2	2	5	4	6	4	1	5	3	2	3	1	9
2	366.0	1							1	2		1		1			2
1	368.0	1		1	1	1	1		1	1		1	1		1	1	1
1	369.0		1														1
NDBs	QRG	CAN BC sm	THA yig	USA AZ sr	USA CA od	USA CA pa	USA CO ac	USA KS gu	USA MO dp	USA NH jc	USA OH twr	USA TX du	USA UT mu	USA VT se	USA WA so	USA WA wo	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 ident)

QRG	ID	Name	S/P	ITU	Rptr	UTC
341.0	GF	Aylesford (Greenwood)	NS	CAN	jc	0005
341.0	HVS	Hartsville	SC	USA	jc	0947
346.0	LW	"Bushl" Lewisburg	WV	USA	jc	0933
339.0	UAM	Santiago De Cuba		CUB	jc	1016
361.0	E3	Wabasca	AB	CAN	sm	1230
347.0	DJN	Delta Junction	AK	ALS	sm	1200
342.0	ST	"Hussk" St Cloud	MN	USA	sm	0700
357.0	IM	"Keans" Asheville	NC	USA	twr	2155
340.0	PR	Phrae		THA	yig	2142
342.0	WA	Wongyuan		CHN	yig	2021
348.0	P	Hue / Phubai		VTN	yig	2021
349.0	BQ	Nasan		VTN	yig	2142
350.0	HG	Hengshui		CHN	yig	2021
350.0	OC	Semarang		INS	yig	2154
350.0	SNT	Unknown		XUA	yig	2021
350.0	TL	Takhli		THA	yig	2142
355.0	NN	Nan		THA	yig	2142
356.0	LH	Huguang		CHN	yig	2142
358.0	OX	Bose		CHN	yig	2142

362.0	HL	Houlung	TWN	yjg	2021
363.0	LA	Zhoushan	CHN	yjg	2142
365.0	SN	Sakon Nakhon	THA	yjg	2142
369.0	ZF	Hekou	CHN	yjg	1126

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN CLE313 335-369,9 kHz 21.02.2025 - 24.02.2025
 NOW CLE321 335-369,9 kHz 24.10.2025 - 27.10.2025

Listener	Av km		Total km x 1000		NDBs		Max km	
	THEN	NOW	THEN	NOW	THEN	NOW	THEN	NOW
CAN, BC sm	2267	2466	91	113	40	46	7019	7019
THA yjg	1181	1510	15	21	15	15	2867	3033
USA, AZ sr	2195	2297	90	87	41	38	5006	5006
USA, CA od	2376	2230	43	25	18	11	5662	4147
USA, CA pa	2257	2364	27	24	12	10	6050	6050
USA, CO ac	1536	1473	64	57	42	39	5300	3923
USA, MO dp	986	1085	39	43	40	40	2869	4647
USA, TX du	1497	1388	88	61	59	44	4129	4129
USA, VT se	1015	1089	14	16	14	15	2246	2246
USA, WA so	1408	2012	14	50	10	25	2237	3336
USA, WA wo	998	1325	6	16	6	12	1814	3198
Averages:	1611	1749	45	47	27	27	4109	4249
% Increase:		9		4		-1		3

Listener	Av km		Total km x 1000		NDBs		Max km	
	THEN	NOW	THEN	NOW	THEN	NOW	THEN	NOW
USA, KS gu		1024		28		27		2871
USA, NH jc		1496		49		33		5070
USA, OH twr		714		4		5		1162
USA, UT mu		1765		21		12		3978
Averages:		1250		25		19		3270
% 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 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 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. Another reason for differences is the use of software which can analyze audio or IQ data allowing us to "see" the NDB idents as opposed to hearing them!