NDB LIST CLE No. 282 335 - 349.9 kHz 22.07.2022 - 25.07.2022

COMBINED RESULTS

Rest of the World

For overall statistics, please see the covering email.

Reporters:

AUS	nk	Nick Hacko, Norfolk Island
AUS, SA	rw	Bob Warren, Adelaide
AUS, TA	et	Edgar Twining, Moonah
CAN, BC	sm	Steve McDonald, Mayne Island
CAN, BC	tc	Tom Brent, Texada Island
CAN, NS	vm	Vernon Matheson, Truro
CAN, ON	mf	Martin Francis, Aurora
CAN, ON	sn	Shaun Boland, Hamilton
HWA	mx	Mike Tuggle, Kaneohe, Hawaii
USA, AZ	sr	Steve Ratzlaff, Near Sahuarita, SE Arizona
USA, CA	pa	Phil Atchley, Merced, Central California
USA, MO	dp	Dick Palmer, St. Charles
USA, NE	dn	Don Tomkinson, Gothenburg
USA, NH	jc	John Collins, Charlestown
USA, PA	el	Mark Bell, Airville
USA, TX	du	Douglas Springfield, New Chapel Hill, NE Texas
USA, VT	se	Stephen Howe, Saint Albans, VT
USA, WA	so	Steven O'Kelley, The Dungeon, Nr Seattle

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'at'ndblist.info - 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	AUS nk	AUS SA rw	AUS TA et	CAN BC sm	CAN BC tc	CAN NS vm	CAN ON mf	CAN ON sn	HWA mx	USA AZ sr	USA CA pa	USA MO dp	USA NE dn	USA NH jc	USA PA el	USA TX du	USA VT se	USA WA so
ALS, AK	341.0	ELF	"Elfee" Cold Bay				11	11					11								11
AUI	345.0	HH	Fare (Huahine Island)	16																	
AUI	347.0	TB	Tubuai										12								
AUS, NN	335.0	AS	Alice Springs		13																
AUS, NW	341.0	TW	Tamworth	17		10															
AUS, NW	347.0	RIC	Richmond	11	13	10															
AUS, QD	338.0	MA	Mount Isa	14	13	10															
AUS, SA	341.0	CBP	Coober Pedy	17	13	11															
AUS, WE	340.0	PEA	Pearce		13																
CAN, BC	344.0	XX	Abbotsford				08	11				07	05	05							19
CAN, NL	346.0	1D	Charlottetown						04												
CAN, ON	335.0	YLD	Chapleau				08		03	08	02			05	01		07	03		02	
CAN, ON	346.0	YXL	Sioux Lookout				08			07	07				01	05	08	02		04	
CAN, QC	336.0	BV	Champlain						03		07						07	02		02	
CAN, SK	347.0	PA	Prince Albert				08	10													
CHN	341.0	YI	Beihai		18																
INS	348.0	BM	IRARUTU/BABO		13																
MAU	343.0	MS	Plaisance		20																
MTS	343.0	ML	Minami Tori Shima	14	13	11															
NZL	346.0	TG	Tauranga	14	13	10															
TUA	349.0	TP	Fakatopatere										12								
TUV	340.0	FU	Funafuti	13																	
USA, AR	335.0	BV	"Almnd" Batesville												05			02	04		
USA, AR	338.0	TT	"Stutt" Stuttgart												08			02	11		
USA, AZ	338.0	RYN	"Ryan" Tucson				10	11					05	04		06			06		
USA, FL	344.0	JA	"Dinns" Jacksonville						03		07				02			02		04	
USA, GA	335.0	SV	"Wassa" Savannah															04			
USA, GA	339.0	OP	"Yates" Thomaston												03			02			
USA, IA	341.0	FO	"Barro" Fort Dodge													21					
USA, KS	341.0	OIN	Oberlin				08				08		04		02	21			10		
USA, KS	347.0	GC	"Pieve" Garden City													21					
USA, KY	340.0	GN	"Brindl" Lexington								08				09			02			

USA, LA	344.0	TKH	"Tallulah" Vicksburg												09				11		
USA, MO	344.0	JL	"Lunns" Joplin												09						
USA, MS	349.0	GW	"Teock" Greenwood												09			03	10		
USA, NE	347.0	AFK	Nebraska City				16				08		11		17	21		03			
USA, NE	347.0	YK	"Cagur" Yankton				09									21					
USA, NM	335.0	CV	"Hisan" Clovis										11								
USA, NY	335.0	SW	"Neely" Newburgh															02			
USA, SC	341.0	HVS	Hartsville															03			
USA, SD	335.0	BK	"CHRLZ" Brookings				09									21					
USA, TN	341.0	CQN	"Daisy" Chattanooga								08				09			02			
USA, TX	338.0	HR	"Sebas" Harlingen												09						
USA, TX	341.0	DNI	Denison												06				04		
USA, WV	346.0	LW	"Bushi" Lewisburg															02			
USA, WY	344.0	POY	Powell				10	11					05		08						07
Cou, S/P	**QRG**	**ID**	**Name**	**AUS nk**	**AUS SA rw**	**AUS TA et**	**CAN BC sm**	**CAN BC tc**	**CAN NS vm**	**CAN ON mf**	**CAN ON sn**	**HWA mx**	**USA AZ sr**	**USA CA pa**	**USA MO dp**	**USA NE dn**	**USA NH jc**	**USA PA el**	**USA TX du**	**USA VT se**	**USA WA so**

COUNTRIES HEARD:

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

Cou	Cou-Name	AUS nk	AUS SA rw	AUS TA et	CAN BC sm	CAN BC tc	CAN NS vm	CAN ON mf	CAN ON sn	HWA mx	USA AZ sr	USA CA pa	USA MO dp	USA NE dn	USA NH jc	USA PA el	USA TX du	USA VT se	USA WA so	Total
ALS	Alaska, AK				1	1					1								1	**1**
AUI	Austral Islands (Iles Tubuai)	1									1									**2**
AUS	Australia, NN		1																	**1**
AUS	Australia, NW	2	1	2																**2**
AUS	Australia, QD	1	1	1																**1**
AUS	Australia, SA	1	1	1																**1**
AUS	Australia, WE		1																	**1**
CAN	Canada, BC				1	1				1	1	1							1	**1**
CAN	Canada, NL						1													**1**
CAN	Canada, ON				2		1	2	2			1	2	1	2	2		2		**2**
CAN	Canada, QC						1		1						1	1		1		**1**
CAN	Canada, SK				1	1														**1**
CHN	China		1																	**1**
INS	Indonesia		1																	**1**
MAU	Mauritius		1																	**1**

MTS	Minami Tori Shima (JPN)	1	1	1																	1
NZL	New Zealand	1	1	1																	1
TUA	Tuamotu Archipelago										1										1
TUV	Tuvalu	1																			1
USA	USA, AR												2			2	2				2
USA	USA, AZ				1	1					1	1		1			1				1
USA	USA, FL						1		1				1			1		1			1
USA	USA, GA												1			2					2
USA	USA, IA													1							1
USA	USA, KS				1				1		1		1	2			1				2
USA	USA, KY								1				1			1					1
USA	USA, LA												1				1				1
USA	USA, MO												1								1
USA	USA, MS												1			1	1				1
USA	USA, NE				2				1		1		1	2		1					2
USA	USA, NM										1										1
USA	USA, NY															1					1
USA	USA, SC															1					1
USA	USA, SD				1									1							1
USA	USA, TN								1				1			1					1
USA	USA, TX												2				1				2
USA	USA, WV															1					1
USA	USA, WY				1	1					1		1							1	1
Cou	Cou-Name	AUS nk	AUS SA rw	AUS TA et	CAN BC sm	CAN BC tc	CAN NS vm	CAN ON mf	CAN ON sn	HWA mx	USA AZ sr	USA CA pa	USA MO dp	USA NE dn	USA NH jc	USA PA el	USA TX du	USA VT se	USA WA so	Total	

LISTENING TIMES:

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

UTC (hh)	AUS nk	AUS SA rw	AUS TA et	CAN BC sm	CAN BC tc	CAN NS vm	CAN ON mf	CAN ON sn	HWA mx	USA AZ sr	USA CA pa	USA MO dp	USA NE dn	USA NH jc	USA PA el	USA TX du	USA VT se	USA WA so
00:00 - 00:59																		
01:00 - 01:59												2						
02:00 - 02:59								1				2			10		2	
03:00 - 03:59						3						1			4			
04:00 - 04:59						1				1	1				1	2	2	
05:00 - 05:59										3	2	1	1					

06:00 - 06:59												1	1			1			
07:00 - 07:59							1	3	1					2					1
08:00 - 08:59				5			1	4				2		1					
09:00 - 09:59				2								6							
10:00 - 10:59			4	2	1											2			
11:00 - 11:59	1		2	1	4					3						2			1
12:00 - 12:59										2									
13:00 - 13:59	1	8																	
14:00 - 14:59	3																		
15:00 - 15:59																			
16:00 - 16:59	1			1															
17:00 - 17:59	2											1							
18:00 - 18:59		1																	
19:00 - 19:59																			1
20:00 - 20:59		1																	
21:00 - 21:59													6						
22:00 - 22:59																			
23:00 - 23:59																			
UTC (hh)	**AUS nk**	**AUS SA rw**	**AUS TA et**	**CAN BC sm**	**CAN BC tc**	**CAN NS vm**	**CAN ON mf**	**CAN ON sn**	**HWA mx**	**USA AZ sr**	**USA CA pa**	**USA MO dp**	**USA NE dn**	**USA NH jc**	**USA PA el**	**USA TX du**	**USA VT se**	**USA WA so**	
NDBs:	**8**	**10**	**6**	**11**	**5**	**4**	**2**	**8**	**1**	**9**	**3**	**16**	**8**	**3**	**15**	**7**	**4**	**3**	

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**	**AUS nk**	**AUS SA rw**	**AUS TA et**	**CAN BC sm**	**CAN BC tc**	**CAN NS vm**	**CAN ON mf**	**CAN ON sn**	**HWA mx**	**USA AZ sr**	**USA CA pa**	**USA MO dp**	**USA NE dn**	**USA NH jc**	**USA PA el**	**USA TX du**	**USA VT se**	**USA WA so**	**NDBs**
7	335.0		1		2		1	1	1		1	1	2	1	1	4	1	1		**7**
1	336.0						1		1						1	1		1		**1**
4	338.0	1	1	1	1	1					1	1	2	1		1	2			**4**
1	339.0												1			1				**1**
3	340.0	1	1						1				1			1				**3**
9	341.0	2	2	2	2	1			2		2		3	2		2	2		1	**9**
2	343.0	1	2	1																**2**
5	344.0				2	2	1		1	1	2	1	4			1	1	1	2	**5**
1	345.0	1																		**1**

4	346.0	1	1	1	1		1	1	1				1	1	1	2		1		**4**
6	347.0	1	1	1	3	1			1		2		1	3		1				**6**
1	348.0		1																	**1**
2	349.0										1		1			1	1			**2**
NDBs	**QRG**	**AUS nk**	**AUS SA rw**	**AUS TA et**	**CAN BC sm**	**CAN BC tc**	**CAN NS vm**	**CAN ON mf**	**CAN ON sn**	**HWA mx**	**USA AZ sr**	**USA CA pa**	**USA MO dp**	**USA NE dn**	**USA NH jc**	**USA PA el**	**USA TX du**	**USA VT se**	**USA WA so**	**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	FO	"Barro" Fort Dodge	IA	USA	**dn**	2106
347.0	GC	"Pieve" Garden City	KS	USA	**dn**	2106
344.0	JL	"Lunns" Joplin	MO	USA	**dp**	0919
338.0	HR	"Sebas" Harlingen	TX	USA	**dp**	0938
335.0	SV	"Wassa" Savannah	GA	USA	**el**	0410
335.0	SW	"Neely" Newburgh	NY	USA	**el**	0200
341.0	HVS	Hartsville	SC	USA	**el**	0305
346.0	LW	"Bushi" Lewisburg	WV	USA	**el**	0200
340.0	FU	Funafuti		TUV	**nk**	1357
345.0	HH	Fare (Huahine Island)		AUI	**nk**	1620
335.0	AS	Alice Springs	NN	AUS	**rw**	1330
340.0	PEA	Pearce	WE	AUS	**rw**	1330
341.0	YI	Beihai		CHN	**rw**	1800
343.0	MS	Plaisance		MAU	**rw**	2000
348.0	BM	IRARUTU/BABO		INS	**rw**	1330
335.0	CV	"Hisan" Clovis	NM	USA	**sr**	1111
347.0	TB	Tubuai		AUI	**sr**	1239
349.0	TP	Fakatopatere		TUA	**sr**	1235
346.0	1D	Charlottetown	NL	CAN	**vm**	0400

FREQUENCIES REVISITED - Progress Statistics (Please see the explanation below)

THEN	CLE267	335-349.9 kHz	23.04.2021 - 26.04.2021
NOW	CLE282	335-349.9 kHz	22.07.2022 - 25.07.2022

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
AUS, SA rw	3238	3543	36	35	11	10	7950	7950
CAN, BC sm	1941	1930	17	21	9	11	2929	2929
CAN, NS vm	1494	1370	28	5	19	4	4737	2310
CAN, ON sn	713	1097	9	9	13	8	1436	1755
HWA mx	3353	4373	13	4	4	1	4963	4373
USA, AZ sr	1775	2864	37	26	21	9	4016	7359
USA, CA pa	2258	1858	29	6	13	3	4352	3229
USA, MO dp	923	843	34	13	37	16	2104	1651
USA, NE dn	1120	590	26	5	23	8	2645	1384
USA, NH jc	914	1019	15	3	16	3	1662	1662
USA, PA el	844	1053	14	16	16	15	1673	1673
USA, TX du	1039	642	30	4	29	7	2934	1499
USA, VT se	826	1106	4	4	5	4	1532	1766
Averages:	**1572**	**1715**	**23**	**12**	**17**	**8**	**3303**	**3042**
% Increase:		**9**		**-48**		**-54**		**-8**

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
AUS nk		2986		24		8		6084
AUS, TA et		2810		17		6		7463
CAN, BC tc		1538		8		5		2643
CAN, ON mf		841		2		2		1161
USA, WA so		1383		4		3		2901
Averages:		**1912**		**11**		**5**		**4050**
% 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 recent reason for differences, especially in Europe, is the use of programs
which can 'hear' and identify NDBs, replacing traditional listening with human ears!