

NDB LIST CLE No. 307

320 - 334,9 kHz

23.08.2024 - 26.08.2024

COMBINED RESULTS

Rest of the World

For overall statistics, please see the covering email.

Reporters:

AUS, TA	et	Edgar Twining, Moonah
CAN, BC	sm	Steve McDonald, Mayne Island
HWA	mx	Mike Tuggle, Kaneohe, Hawaii
THA	ka	Ken Alexander, So Phisal, Bueng Kan
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, MO	dp	Dick Palmer, St. Charles
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
USA, WA	rt	Tom Rothlisberger, Brier
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	AUS TA et	CAN BC sm	HWA mx	THA ka	THA yjc	USA AZ sr	USA CA od	USA CA pa	USA CO ac	USA MO dp	USA NH jc	USA PA el	USA TX du	USA VT se	USA WA so	USA WA rt	USA WA wo
AUS, NW	332.0	BHI	Broken Hill	08																
AUS, QD	324.0	EML	Emerald	10																
AUS, TA	332.0	KII	KING ISLAND	08																
AUS, WE	323.0	CAR	Carnarvon	11																
BRM	330.0	MM	MAWLAMYINE				13													
CAN, AB	320.0	YQF	Red Deer		07				11	11	09	11						09	08	09
CAN, AB	328.0	5J	Coronation		09															
CAN, AB	329.0	X2	Athabasca		08							11						10	08	
CAN, AB	332.0	XH	Medicine Hat		08							11	11					10	08	09
CAN, BC	325.0	YJQ	Bella Bella (Campbell Island)		08													09	08	
CAN, BC	326.0	DC	Princeton		08				05	11	05	10	10			05		01	07	04
CAN, BC	332.0	XT	Terrace		08				11		09		10					10	07	09
CAN, NU	329.0	YEK	Arviat		08							10	06	08					08	
CAN, ON	328.0	YTL	Big Trout Lake		09							10	06	08	05	07	02		04	
CAN, ON	332.0	QT	Thunder Bay																	09
CAN, ON	334.0	YER	Fort Severn		09							10	06	08	05	09	03		09	
CHN	328.0	LQ	Shilong				15													
CHN	334.0	HP	Diqing				13	20												
HWA, HI	332.0	POA	Pahoa		08	06			12	12	12					11		12	11	
INS	329.0	MK	MATAK				22													
NCL	325.5	NW	La Tontouta	11																
NZL, CI	322.0	CI	Chatham Islands	11																
NZL, NI	326.0	WR	Whangarei	09																
THA	320.0	PCK	Prachuap				22	20												
THA	325.0	LY	Loei				13	20												
THA	332.0	TK	Tak				13	20												
TRD	323.0	TAB	Crown Point											09	02					
USA, GA	323.0	OUK	Calhoun											08	03	04				
USA, IL	329.0	AAA	"Abraham" Lincoln		09							10	23	09	03	07				
USA, IL	332.0	DN	"Julip" Danville									10	00			09				
USA, IL	334.0	LH	"Egrow" Bloomington									10	23			09				
USA, IN	331.0	JV	"Catch" Jeffersonville										01	09	06	03				
USA, KS	332.0	IC	"Piche" Wichita						11			02	10			07				
USA, MD	332.0	DC	"Oxon" Oxon Hill (Fort Foote Park)											08	03					

THA	Thailand				3	3													3
TRD	Trinidad & Tobago											1	1						1
USA	USA, GA											1	1	1					1
USA	USA, IL		1							3	3	1	1	3					3
USA	USA, IN										1	1	1	1					1
USA	USA, KS						1			1	1			1					1
USA	USA, MD											1	1						1
USA	USA, MO										1								1
USA	USA, MS													1					1
USA	USA, NC											1	1	1					1
USA	USA, NE		1				1			1	1		1	1					1
USA	USA, PA											1	1						1
USA	USA, SC										1	2	2	2					2
USA	USA, TX		1				1	1	1	1	1		1	1					1
USA	USA, VA											1	1						1
USA	USA, WI									1									1
VTN	Vietnam				3	2													3
XOA	Int Waters: Asia				1														1
XUA	UNID (Asia?)				1														1
XUU	UNID (No idea where)				1														1
Cou	Cou-Name	AUS TA et	CAN BC sm	HWA mx	THA ka	THA yig	USA AZ sr	USA CA od	USA CA pa	USA CO ac	USA MO dp	USA NH jc	USA PA el	USA TX du	USA VT se	USA WA so	USA WA rt	USA WA wo	Total

LISTENING TIMES:

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

UTC (hh)	AUS TA et	CAN BC sm	HWA mx	THA ka	THA yig	USA AZ sr	USA CA od	USA CA pa	USA CO ac	USA MO dp	USA NH jc	USA PA el	USA TX du	USA VT se	USA WA so	USA WA rt	USA WA wo
00:00 - 00:59										1							
01:00 - 01:59										2			1		1		
02:00 - 02:59						2			2			1		1			
03:00 - 03:59												7	4				
04:00 - 04:59													3			1	1
05:00 - 05:59						1		2	1			4	1				
06:00 - 06:59			1							4		2					
07:00 - 07:59		1											3			2	
08:00 - 08:59	2	7					1				7					5	
09:00 - 09:59	1	6						2			6		3		2	1	4
10:00 - 10:59	1								8	4					3		

11:00 - 11:59	3					3	2		3	1			1			1	
12:00 - 12:59						1	1	1							1		
13:00 - 13:59				8													
14:00 - 14:59																	
15:00 - 15:59				1													
16:00 - 16:59				1													
17:00 - 17:59																	
18:00 - 18:59																	
19:00 - 19:59																	
20:00 - 20:59					6												
21:00 - 21:59				1													
22:00 - 22:59				2													
23:00 - 23:59										3							
UTC (hh)	AUS TA et	CAN BC sm	HWA mx	THA ka	THA yig	USA AZ sr	USA CA od	USA CA pa	USA CO ac	USA MO dp	USA NH jc	USA PA el	USA TX du	USA VT se	USA WA so	USA WA rt	USA WA wo
NDBs:	7	14	1	13	6	7	4	5	14	15	13	14	16	2	7	10	5

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 TA et	CAN BC sm	HWA mx	THA ka	THA yig	USA AZ sr	USA CA od	USA CA pa	USA CO ac	USA MO dp	USA NH jc	USA PA el	USA TX du	USA VT se	USA WA so	USA WA rt	USA WA wo	NDBs
5	320.0		1		4	2	1	1	1							1	1	1	5
1	322.0	1																	1
4	323.0	1			1														4
1	324.0	1										2	2	1					1
2	325.0		1		1	1										1	1		2
1	325.5	1																	1
6	326.0	1	2				2	2	2	2	3	2	3	3		1	1	1	6
4	328.0		2		1					1	1	2	2	1	1		1		4
6	329.0		4		1		1			4	4	3	3	3		1	2		6
2	330.0				2	1													2
2	331.0				1						1	1	1	1					2
12	332.0	2	3	1	1	1	3	1	2	4	4	2	2	4		3	3	3	12
4	334.0		1		1	1				2	2	1	1	3	1		1		4
NDBs	QRG	AUS TA et	CAN BC sm	HWA mx	THA ka	THA yig	USA AZ sr	USA CA od	USA CA pa	USA CO ac	USA MO dp	USA NH jc	USA PA el	USA TX du	USA VT se	USA WA so	USA WA rt	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
332.0	SG	"Depre" Green Bay	WI	USA	ac	1025
326.0	SU	"Snoop" Saint Louis	MO	USA	dp	2354
334.0	UU	"Seyer" Corinth	MS	USA	du	0321
322.0	CI	Chatham Islands	CI	NZL	et	1124
326.0	WR	Whangarei	NI	NZL	et	0936
332.0	BHI	Broken Hill	NW	AUS	et	0850
324.0	EML	Emerald	QD	AUS	et	1052
332.0	KII	KING ISLAND	TA	AUS	et	0850
323.0	CAR	Carnarvon	WE	AUS	et	1156
325.5	NW	La Tontouta		NCL	et	1135
320.0	D5WB4	Shelf Drilling Enterprise		XOA	ka	2100
320.0	KW	Noibai		VTN	ka	1300
323.0	KY	UNID		XUA	ka	1300
328.0	LQ	Shilong		CHN	ka	1500
329.0	MK	MATAK		INS	ka	2200
330.0	MM	MAWLAMYINE		BRM	ka	1300
331.0	QO	UNID		XUU	ka	1600
328.0	5J	Coronation	AB	CAN	sm	0900
332.0	QT	Thunder Bay	ON	CAN	wo	0920

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

THEN CLE293 320-334,9 kHz 23.06.2023 - 26.06.2023
NOW CLE307 320-334,9 kHz 23.08.2024 - 26.08.2024

Listener	Av km		Total km x 1000		NDBs		Max km	
	THEN	NOW	THEN	NOW	THEN	NOW	THEN	NOW
AUS, TA et	2764	2257	30	16	11	7	5607	3653
CAN, BC sm	1456	1727	17	24	12	14	4308	4308
HWA mx	1654	359	5	0	3	1	4453	359
USA, AZ sr	2291	2242	16	16	7	7	4572	4572

USA, CA od	2740	2305	14	9	5	4	3972	3972
USA, CO ac	1523	1490	15	21	10	14	2754	2486
USA, MO dp	758	1259	5	19	7	15	1778	3329
USA, NH jc	1663	1496	13	19	8	13	3732	3732
USA, TX du	1356	1646	9	26	7	16	2840	6073
USA, VT se	1109	1593	4	3	4	2	1611	1611
USA, WA so	1377	1255	12	9	9	7	4280	4280
USA, WA wo	1772	906	5	5	3	5	4601	2070
Averages:	1705	1545	12	14	7	9	3709	3370
% Increase:		-9		13		22		-9

Listener	Av km		Total km x		NDBs		Max km	
	THEN	NOW	1000	1000	THEN	NOW	THEN	NOW
THA ka		843		8		13		1659
THA yjg		710		4		6		1497
USA, CA pa		2143		11		5		3871
USA, PA el		1227		17		14		3522
USA, WA rt		1586		16		10		4298
Averages:		1302		11		10		2969
% 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!

CLE307_Results_RoW.xls / NH Ver. 1.0.63

je/bk - 29.08.2024