

NDB LIST CLE No. 183 320 - 334.9 kHz 20-23 June 2014, midday-midday local time

**COMBINED RESULTS
REST OF THE WORLD**

For overall statistics, please see the covering email.

Reporters:

AUS	TA	rw	Bob Warren, New Norfolk
CAN	BC	sm	Steve McDonald, Mayne Island
CAN	BC	to	Tom Mitchell, Comox, Vancouver Island
HWA		mx	Mike Tuggle, Kaneohe, Hawaii
USA	CA	dn	Don Tomkinson, Upland
USA	CA	pa	Phil Atchley, Merced, Central California
USA	CO	ac	Anthony Casorso, Westminster
USA	IL	dt	Dave Tomasko, Galena
USA	NH	jc	John Collins, Charlestown
USA	NJ	ge	George Muha, Cream Ridge
USA	NJ	rs	Bill Riches, Cape May
USA	OR	sr	Steve Ratzlaff, La Grande, NE Oregon
USA	TX	du	Douglas Springfield, New Chapel Hill, NE Texas
USA	UT	mu	Mark Moulding, Ogden, Northern UT
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 me know (ndbcle'at'gmail.com - replace the 'at' by an '@' symbol)

BEACONS HEARD:

Beacons are shown in kHz order within each Country and State/Province

The numbers shown within the table are the times in 'hh' UTC that the beacons were logged.

(e.g. 13 indicates logged between 13:00-13:59 UTC)

Any Offshore NDBs and UNIDs appear at the end of the list.

Cou	St	kHz	Call	Location	AUS TA rw	CAN BC sm	CAN BC to	HWA mx	USA CA dn	USA CA pa	USA CO ac	USA IL dt	USA NH jc	USA NJ ge	USA NJ rs	USA OR sr	USA TX du	USA UT mu	USA WA so
AUS	NW	323	HBK	Holbrook	7														
AUS	NW	326	MSO	Mount Sandon	9														
AUS	NW	332	BHI	Broken Hill	8														
AUS	TA	332	KII	King Is.	7														
AUS	VI	326	NHL	Nhill	7														
CAN	AB	320	YQF	Red Deer			6			5	9					5		9	
CAN	AB	328	5J	Coronation		5	7												
CAN	AB	329	X2	Athabasca		6	7												
CAN	AB	332	XH	Medicine Hat		5	7		8	5	10					5		10	5
CAN	AB	334	P2	Wetaskiwin		6	6									5			
CAN	BC	325	YJQ	Bella Bella Campbell Is.		6	6	10								11		8	
CAN	BC	326	DC	Princeton		5	6	9	7	4	10					5		4	5
CAN	BC	326	XJ	Fort St John		6	7			5								9	
CAN	BC	330	3G	Peggo		6													
CAN	BC	332	WC	Abbotsford White Rock		5	6			6						10		8	
CAN	BC	332	XT	Terrace		7	6			6						10			6
CAN	MB	323	W4	Jenpeg		6													
CAN	NB	326	FC	Fredericton									16	2	7				
CAN	NL	323	UWP	Argentia									1	7	3				
CAN	NU	329	YEK	Arviat		6							7						
CAN	ON	326	VV	Warton								10	1	1	3		8		
CAN	ON	326	YQK	Kenora								9					8		
CAN	ON	328	YTL	Big Trout Lake		7				5			8						
CAN	ON	329	YHN	Hornepayne		5	7					10	7	2	2				
CAN	ON	332	QT	Thunder Bay						4	9	18		7	8		8		
CAN	ON	334	YER	Fort Severn		7							1						
CAN	ON	334	YSH	Smiths Falls Montague									1						
CAN	QC	323	KR	Schefferville									7						
CAN	QC	329	OU	Quebec Sainte Foy									1						

CAN	QC	332	YFM	La Grande 4								1	2	5				
CAN	SK	332	VT	Buffalo Narrows		6		9									8	
CAN	YT	329	PJ	Whitehorse		8	7											
CKS	-	320	AI	Aitutaki				15										
HWA	-	327	VYI	Kahului Valley Is				3										
HWA	-	332	POA	Pahoa		11	7	3	8	5	11					10		10
USA	CO	321	FT	Denver							12							
USA	CO	329	TAD	Trinidad		6	6		6	4	12	10				10	17	4
USA	FL	326	PKZ	Pensacola													8	
USA	FL	332	FIS	Key West					8				7	2	7		9	
USA	IA	323	EBS	Webster City							17							
USA	IA	326	LTU	Spencer							17							
USA	ID	324	ID	Idaho Falls Uconn														3
USA	ID	333	STI	Sturgeon Mountain Home		6	7		6	6	11					5		4
USA	IL	329	AAA	Lincoln								17	8					
USA	IL	332	DN	Danville								17						
USA	IL	334	LH	Bloomington								17						
USA	IN	326	SIV	Sullivan								9						
USA	IN	331	JV	Jeffersonville								9	7					
USA	KS	332	IC	Wichita							15							
USA	LA	329	BQP	Bastrop													17	
USA	MA	332	BE	Bedford									16					
USA	MD	332	DC	Oxon Hill									8		10			
USA	ME	334	RM	Rockland									1					
USA	MN	327	JMR	Mora								9						
USA	MN	330	PWC	Pine River								9						
USA	MO	326	SU	St Louis								9						
USA	NC	326	ZEF	Elkin														
USA	NC	332	DKA	Kenansville									8					
USA	NE	323	HJH	Hebron					10		12	17					17	
USA	NE	329	PMV	Plattsmouth								17						
USA	NH	328	LC	Laconia									16					

20:00 - 20:59										1					
21:00 - 21:59															
22:00 - 22:59															
23:00 - 23:59															
UTC (hh)	AUS TA rw	CAN BC sm	CAN BC to	HWA mx	USA CA dn	USA CA pa	USA CO ac	USA IL dt	USA NH jc	USA NJ ge	USA NJ rs	USA OR sr	USA TX du	USA UT mu	USA WA so

NDB COUNTS, BY FREQUENCY:

The number of NDBs logged on each frequency, ignoring offsets, and the number logged by each reporter.

NDBs	kHz	AUS TA rw	CAN BC sm	CAN BC to	HWA mx	USA CA dn	USA CA pa	USA CO ac	USA IL dt	USA NH jc	USA NJ ge	USA NJ rs	USA OR sr	USA TX du	USA UT mu	USA WA so
4	320			1	1		1	1					1	2	1	
1	321							1								
8	323	1	1			1		1	2	2	1	1		3		
1	324														1	
1	325		1	1	1								1		1	
15	326	2	2	2	1	2	3	2	6	3	2	2	1	5	2	1
2	327				1				1							
5	328		3	2			1			3	1	1				1
12	329		5	4		1	1	1	5	5	2	2	1	4	1	
2	330		1						1							
1	331								1	1						
19	332	2	6	5	2	5	6	4	3	5	3	4	6	4	5	3
1	333		1	1		1	1	1					1		1	
6	334		2	1					2	3			1			
NDBs	kHz	AUS TA rw	CAN BC sm	CAN BC to	HWA mx	USA CA dn	USA CA pa	USA CO ac	USA IL dt	USA NH jc	USA NJ ge	USA NJ rs	USA OR sr	USA TX du	USA UT mu	USA WA so

MOBs

The following NDBs were heard by one reporter only - 'Mine Only Beacons' !
(Occasionally an entry may be the result of an incorrectly received ident)

kHz	C/S	Location	St	ITU	Rptr	UTC
321	FT	Denver	CO	USA	ac	12:15
332	IC	Wichita	KS	USA	ac	15:22
323	EBS	Webster City	IA	USA	dt	17:02
326	LTU	Spencer	IA	USA	dt	17:03
332	DN	Danville	IL	USA	dt	17:11
334	LH	Bloomington	IL	USA	dt	17:14
326	SIV	Sullivan	IN	USA	dt	09:54
327	JMR	Mora	MN	USA	dt	09:32
330	PWC	Pine River	MN	USA	dt	09:37
326	SU	St Louis	MO	USA	dt	09:53
329	PMV	Plattsmouth	NE	USA	dt	17:09
334	BNR	Findlay	OH	USA	dt	13:01
332	SG	Green Bay	WI	USA	dt	10:07
326	EK	Wisconsin Rapids	WI	USA	dt	10:13
320	3FOY2	West Intrepid (Vessel)	-	XON	du	08:33
326	PKZ	Pensacola	FL	USA	du	08:49
329	BQP	Bastrop	LA	USA	du	17:37
323	HHW	Hugo	OK	USA	du	17:16
320	TY	Tyler	TX	USA	du	17:00
323	GR	Fort Hood Killeen	TX	USA	du	17:02
326	BVP	Houston	TX	USA	du	17:29
329	HMA	Hondo	TX	USA	du	17:32
332	RPF	Carthage	TX	USA	du	17:47
329	LXY	Mexia	TX	USA	du	17:47
332	BE	Bedford	MA	USA	jc	16:30
334	RM	Rockland	ME	USA	jc	01:24

326	ZEF	Elkin	NC	USA	jc	07:37
332	DKA	Kenansville	NC	USA	jc	08:14
328	LC	Laconia	NH	USA	jc	16:26
334	YSH	Smiths Falls Montague	ON	CAN	jc	01:26
329	OU	Quebec Sainte Foy	QC	CAN	jc	01:22
323	KR	Schefferville	QC	CAN	jc	07:36
324	ID	Idaho Falls Uconn	ID	USA	mu	03:38
320	AI	Aitutaki	-	CKS	mx	15:22
327	VYI	Kahului Valley Is	-	HWA	mx	03:05
323	HBK	Holbrook	NW	AUS	rw	07:24
332	BHI	Broken Hill	NW	AUS	rw	08:46
326	MSO	Mount Sandon	NW	AUS	rw	09:51
332	KII	King Is.	TA	AUS	rw	07:20
326	NHL	Nhill	VI	AUS	rw	07:38
330	3G	Peggo	BC	CAN	sm	06:00
323	W4	Jenpeg	MB	CAN	sm	06:00
kHz	C/S	Location	St	ITU	Rptr	UTC

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN: CLE166 320 - 334.9 kHz 25-28 Jan. 2013
NOW: CLE183 320 - 334.9 kHz 20-23 June 2014

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
CAN BC sm		1335		29		22		4315
USA IL dt		577		12		21		1378
USA NJ ge		1194		11		9		1860
USA NJ rs		1126		11		10		1915
USA WA so		460		2		5		889

Averages:		938		13		13	2071

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 TA rw	1620	938	16	5	10	5	3633	1324
CAN BC to	1095	1140	21	19	19	17	4279	4279
HWA mx	3486	3151	24	19	7	6	5563	5563
USA CA dn	2338	1967	51	20	22	10	6440	4016
USA CA pa	2161	1894	61	25	28	13	3876	3876
USA CO ac	1428	1338	79	15	55	11	3751	5244
USA NH jc	1337	1047	48	23	36	22	3742	2448
USA OR sr	1759	1141	76	14	43	12	4441	4441
USA TX du	1970	1303	142	23	72	18	7795	10502
USA UT mu	1367	1403	25	17	18	12	4715	4715
Averages:	1856	1532	54	18	31	13	4824	4641
% Increase:		-17		-67		-59		-4

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 they 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 table shows statistics for all the 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.

'TAB's Trans-Atlantic Beacons

The numbers shown within the table are the times in 'hh' UTC that the beacons were logged.

kHz	C/S	Location	ITU	DEU hw	DEU je	ENG me	HOL rb
323	UWP	Argentia, NL	CAN	01	01	02	01
326	FC	Fredericton, NB	CAN				02