

NDB LIST CLE No. 179 380 - 399.9 kHz 21 - 24 Feb. 2014, midday-midday local time

**COMBINED RESULTS
REST OF THE WORLD**

For overall statistics, please see the covering email.

Reporters:

AUS	TA	et	Edgar Twining, Moonah
AUS	TA	rw	Bob Warren, New Norfolk
CAN	BC	cp	Brian Chapel, Victoria
CAN	BC	sm	Steve McDonald, Mayne Island
CAN	BC	to	Tom Mitchell, Comox, Vancouver Island
CAN	ON	ku	Marc Kulbacki, Windsor
CAN	ON	tw	Tony Ward, Whitby
CAN	QC	gp	Guillaume Perron, Montreal
HWA		mx	Mike Tuggle, Kaneohe, Hawaii
USA	AZ	bc	Bob Coomler, Tucson
USA	CA	dn	Don Tomkinson, Upland
USA	CA	pa	Phil Atchley, Merced, Central California
USA	CO	ac	Anthony Casorso, Westminster
USA	FL	cg	Craig Cook, Oviedo
USA	IA	fi	John Fickes, Truro
USA	MO	dp	Dick Palmer, Foristell
USA	NC	dw	Don Ward, Raleigh
USA	NH	jc	John Collins, Charlestown
USA	NJ	ge	George Muha, Cream Ridge
USA	NJ	rs	Bill Riches, Cape May
USA	OR	mc	Mark McCarthy, Portland
USA	OR	sr	Steve Ratzlaff, La Grande, NE Oregon
USA	TX	ch	Chuck Dobbins, Alpine
USA	TX	du	Douglas Springfield, New Chapel Hill, NE Texas
USA	UT	mu	Mark Moulding, Ogden, Northern UT
USA	WA	rt	Tom Rothlisberger, Brier

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 'at' 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 et	AUS TA rw	CAN BC cp	CAN BC sm	CAN BC to	CAN ON ku	CAN ON tw	CAN QC gp	HWA mx	USA AZ bc	USA CA dn	USA CA pa	USA CO ac	USA FL cg	USA IA fi	USA MO dp	USA NC dw	USA NH jc	USA NJ ge	USA NJ rs	USA OR mc	USA OR sr	USA TX ch	USA TX du	USA UT mu	USA WA rt
ALS	-	385	EHM	Cape Newenham								8													13	14				
ALS	-	385	OCC	Yakutat Ocean Cape				4																	9	13				12
ALS	-	390	HBT	Sand Point				8				6													10	13				14
ALS	-	391	EEF	Sisters Is.				4	8																13	13				12
ALS	-	394	RWO	Kodiak Woody Is				8				12													12	13				14
ALS	-	396	CMJ	Ketchikan Clam Cove				13																						
ALS	-	399	SRI	St George Is.								12																		
AUS	NW	386	QDI	Quirindi	9																									
AUS	NW	389	GFN	Grafton	9																									
AUS	NW	389	WWL	West Wyalong	10																									
AUS	NW	392	CAA	Calga	10																									
AUS	NW	392	DLQ	Deniliquin	11																									
AUS	NW	392	MOR	Moree	10	15																								
AUS	NW	395	CBA	Cobar	11	15																								
AUS	NW	395	MER	Merimbula	9	9																								
AUS	NW	395	PMQ	Port Macquarie	9	15																								
AUS	NW	398	MDG	Mudgee	9	15																								
AUS	QD	386	WTN	Winton	11																									
AUS	QD	392	KCY	Kilcoy	11																									
AUS	QD	392	TGM	Thargomindah	10	15																								
AUS	QD	398	BOU	Boulia	11																									
AUS	QD	398	GDI	Goondiwindi	10	15																								
AUS	SA	389	PLC	Port Lincoln	10	15																								
AUS	TA	392	STH	St Helens	9	15																								
AUS	VI	386	CRG	Corryong	10	15																								
AUS	VI	389	YWE	Yarrowee	10																									
AUS	VI	395	WBL	Warrnambool	10																									
AUS	VI	398	MB	Melbourne Moorabbin	10	15																								
AUS	WE	389	BIU	Ballidu		16																								
AUS	WE	396	LM	Learmonth	11	15																								
CAN	AB	388	JW	Pigeon Jumping Pnd Crk				4	7						8	5	4								11	0	4	13	9	
CAN	AB	388	MM	Fort McMurray				4	7			12				5									11	0		13	9	
CAN	AB	398	YOD	Cold Lake				13																	7					
CAN	BC	385	WL	Williams Lake			10	4	7			12			5	3				10					11	0	4	4	18	
CAN	BC	389	YWB	Kelowna			11	4	8						8	4									11	3	10	4	9	
CAN	BC	391	TK	Telkwa Smithers				4	8																9	7		13	12	
CAN	BC	394	DQ	Dawson Creek				8	8							5									8			4	8	
CAN	MB	395	YL	Lynn Lake				13							8	6	4									7	2	5		
CAN	NB	387	6E	Grand Manan																		7	23							
CAN	NB	397	ZST	Saint John																		6	3	9						
CAN	NL	390	JT	Stephenville						7	4							8		8	6	19	2	13						

Cou	Country	St	AUS TA et	AUS TA rw	CAN BC cp	CAN BC sm	CAN BC to	CAN ON ku	CAN ON tw	CAN QC gp	HWA mx	USA AZ bc	USA CA dn	USA CA pa	USA CO ac	USA FL cg	USA IA fi	USA MO dp	USA NC dw	USA NH jc	USA NJ ge	USA NJ rs	USA OR mc	USA OR sr	USA TX ch	USA TX du	USA UT mu	USA WA rt
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LISTENING TIMES: Shows the number of NDBs logged by each reporter during the time periods shown.

UTC (hh)	AUS TA et	AUS TA rw	CAN BC cp	CAN BC sm	CAN BC to	CAN ON ku	CAN ON tw	CAN QC gp	HWA mx	USA AZ bc	USA CA dn	USA CA pa	USA CO ac	USA FL cg	USA IA fi	USA MO dp	USA NC dw	USA NH jc	USA NJ ge	USA NJ rs	USA OR mc	USA OR sr	USA TX ch	USA TX du	USA UT mu	USA WA rt
00:00 - 00:59							1									1						5				
01:00 - 01:59															14	3						2				
02:00 - 02:59						1												1	2	2				11	4	
03:00 - 03:59						2						5						7	6	1		12		8	27	
04:00 - 04:59				7		8	4	3				7	29		1		2		3	1			4	20	9	
05:00 - 05:59						13		1		4	3	6	11		1	12	1			1			1	9		
06:00 - 06:59						6			2	9	2	3			5	6	61	1				1				
07:00 - 07:59					3	3			2		10			2	2		1	9			1	10				
08:00 - 08:59				15	5	1			1		5			4	4	1	2		4	2	2					3
09:00 - 09:59	8	1									1			4		4	1	2	4		7		2			4
10:00 - 10:59	11		1						1		1			8		2	2				3		5			
11:00 - 11:59	9		1												8	1			1	6		3				1
12:00 - 12:59									6						2					1	1				3	4
13:00 - 13:59				6																1	2	4			3	4
14:00 - 14:59				1																		1				2
15:00 - 15:59		11																								
16:00 - 16:59		1																								
17:00 - 17:59																	4		1							
18:00 - 18:59										1						13				1						1
19:00 - 19:59																		6								5
20:00 - 20:59											1															1
21:00 - 21:59																										
22:00 - 22:59																		1								
23:00 - 23:59							7	2										3		2						
UTC (hh)	AUS TA et	AUS TA rw	CAN BC cp	CAN BC sm	CAN BC to	CAN ON ku	CAN ON tw	CAN QC gp	HWA mx	USA AZ bc	USA CA dn	USA CA pa	USA CO ac	USA FL cg	USA IA fi	USA MO dp	USA NC dw	USA NH jc	USA NJ ge	USA NJ rs	USA OR mc	USA OR sr	USA TX ch	USA TX du	USA UT mu	USA WA rt

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 et	AUS TA rw	CAN BC cp	CAN BC sm	CAN BC to	CAN ON ku	CAN ON tw	CAN QC gp	HWA mx	USA AZ bc	USA CA dn	USA CA pa	USA CO ac	USA FL cg	USA IA fi	USA MO dp	USA NC dw	USA NH jc	USA NJ ge	USA NJ rs	USA OR mc	USA OR sr	USA TX ch	USA TX du	USA UT mu	USA WA rt
19	385	1		1	3	1	5	1		2		3	2	5	3	1	9	11	3			3	6	4	12	1	2
10	386	4	1		2		1	2	1		1	1	2	2			3	4	3	2		2	3	2	2	2	1
1	387																	1	1								
19	388	1			3	2	6	2		2	3	4	4	6	4	2	10	12	6	4	3	3	5	3	11	3	3
10	389	4	2	1	2	1	2				1	3	3	2		1	2	3	2	1	2	3	3	2	2	3	1
7	390	1			1		1		2	1					3		2	4	2	1	1	1	1	1	3		1
13	391				3	2	5	2	1	1	3	2	1	5	1	3	8	10	3	4	2	3	3	3	6	1	2
15	392	6	3		3	1	2	1	1		2	3	3	4	1	1	6	5	1	1	1	3	4	5	5	1	2
4	393									1				2			1	2	1					2	2		
9	394	2			3	1	2			2	1	1	2	3	1	1	4	4			1	3	2	3	5	2	2
14	395	4	3		4		3	2		1	1	2	2	3	2		6	7	1	1	1	1	4	5	8	1	1
9	396	1	1		1		2	1	1		1	2	1	2	1		3	7	3	3	2		1	2	4		
8	397				2		4	1		1	1	1	1	4	1		5	6	3	3	2	1	2	1	4	1	
7	398	4	3		2		1					1		1	1		1	1	1		1		1	1	1		
2	399									1				1			1	1	1						1		
NDBs	kHz	AUS TA et	AUS TA rw	CAN BC cp	CAN BC sm	CAN BC to	CAN ON ku	CAN ON tw	CAN QC gp	HWA mx	USA AZ bc	USA CA dn	USA CA pa	USA CO ac	USA FL cg	USA IA fi	USA MO dp	USA NC dw	USA NH jc	USA NJ ge	USA NJ rs	USA OR mc	USA OR sr	USA TX ch	USA TX du	USA UT mu	USA WA rt

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
395	H5S	(UNID)	-	XUN	ch	10:35
388	SVA	Saravena	-	CLM	du	05:45
392	JNM	Monroe	GA	USA	dw	06:17
391	FIQ	Morganton	NC	USA	dw	06:02
385	LY	Evington	VA	USA	dw	00:46
388	PK	Parkersburg	WV	USA	dw	01:56
385	AL	Malolo Nadi	-	FJI	et	09:55
388	MR	Mare	-	NCL	et	11:20
386	LX	Alexandra	-	NZL	et	09:56
390	HN	Hamilton	-	NZL	et	10:53
394	BE	Berrisdale	-	NZL	et	11:56
394	MA	(UNID)	-	XUP	et	11:25
389	GFN	Grafton	NW	AUS	et	09:33
386	QDI	Quirindi	NW	AUS	et	09:55
389	WWL	West Wyalong	NW	AUS	et	10:02
392	CAA	Calga	NW	AUS	et	10:26
392	DLQ	Deniliquin	NW	AUS	et	11:52
386	WTN	Winton	QD	AUS	et	11:28
398	BOU	Boulia	QD	AUS	et	11:46
392	KCY	Kilcoy	QD	AUS	et	11:57
389	YWE	Yarrowee	VI	AUS	et	10:02
395	WBL	Warrnambool	VI	AUS	et	10:24
390	VP	Kuujuuaq	QC	CAN	gp	05:10
386	SP	St Pierre	-	SPM	jc	07:36
385	ZNS	Halifax	NS	CAN	jc	23:02
388	JUG	Seagoville Mesquite	TX	USA	ku	04:28
399	SRI	St George Is.	-	ALS	mx	12:36
393	UKS	Kosrae Is	-	FSM	mx	10:50
389	BIU	Ballidu	WE	AUS	rw	16:33
396	CMJ	Ketchikan Clam Cove	-	ALS	sm	13:00
398	3D	Cumberland House	SK	CAN	sm	13:01
kHz	C/S	Location	St	ITU	Rptr	UTC

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN: CLE161 385 - 399.9 kHz 21 - 24 Sep 2012
 NOW: CLE179 385 - 399.9 kHz 21 - 24 Feb 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
AUS TA et		1577		43		27		3972
CAN BC cp		364		1		2		418
CAN BC sm		1482		43		29		6072
CAN ON tw		975		12		12		3062
CAN QC gp		828		5		6		1465
USA AZ bc		1541		22		14		4684
USA FL cg		1153		21		18		2926
USA NJ ge		920		18		20		2532
USA NJ rs		954		13		14		2436
USA TX ch		1407		46		33		3981
Averages:		1120		22		18		3155

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	1016	1452	10	19	10	13	1612	3803
CAN BC to	1319	816	24	7	18	8	6207	1388
CAN ON ku	923	977	42	33	45	34	3079	3079
HWA mx	4213	5186	21	62	5	12	4593	9413
USA CA dn	2326	2005	79	46	34	23	5336	5336
USA CA pa	1899	1845	44	39	23	21	5631	5631
USA CO ac	1405	1210	119	48	85	40	4391	4391
USA IA fi	703	848	8	8	12	9	2213	3632
USA MO dp	1009	934	57	57	57	61	3274	3274
USA NC dw	1376	1225	125	96	91	78	4094	2746
USA NH jc	1071	1061	46	33	43	31	2815	3170
USA OR mc	1613	1648	40	36	25	22	5951	5951
USA OR sr	1986	1667	151	58	76	35	5590	5590
USA TX du	1549	1309	152	86	98	66	4373	3818
USA UT mu	1386	1052	37	16	27	15	4993	1862
USA WA rt	1704	1163	73	17	43	15	5971	2735
Averages:	1593	1525	64	41	43	30	4383	4114
% Increase:		-4		-36		-30		-6

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 aerals, 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 aerals, 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 bd	DEU hw	DEU je	ENG ag	ENG hh	ENG me	FRA jj	HOL rb
390	JT	Stephenville, NL	CAN					03	06		
396	JC	Rigolet, NL	CAN						04		00
391	DDP	San Juan Dorado	PTR	04	00	02	03	02	01	03	01