

NDB LIST CLE No. 162 240 - 259.9 kHz 26 - 29 Oct 2012, 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
CAN	NS	vm	Vernon Matheson, Truro
CAN	ON	ku	Marc Kulbacki, Windsor
HWA		mx	Mike Tuggle, Kaneohe, Hawaii
USA	CA	dn	Don Tomkinson, Upland
USA	CA	ir	Iden Rogers, Nr Grass Valley, 50 mi NNE of Sacramento
USA	CA	pa	Phil Atchley, Merced, Central California
USA	CO	ac	Anthony Casorso, Westminster
USA	IL	dt	Dave Tomasko, Galena
USA	MA	hj	Jonathan Jesse, Plymouth
USA	MI	jb	Joe Miller, Troy
USA	MO	dp	Dick Palmer, Foristell
USA	NC	dw	Don Ward, Raleigh, NC
USA	NH	jc	John Collins, Charlestown
USA	NJ	ge	George Muha, Cream Ridge
USA	OR	sr	Steve Ratzlaff, Near 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	de	Dan Petersen, Vancouver, WA
USA	WA	gd	Gary DeBock, Puyallop
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. 12 indicates logged between 12:00-12:59 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	CAN NS vm	CAN ON ku	HWA mx	USA CA dn	USA CA ir	USA CA pa	USA CO ac	USA IL dt	USA MA hj	USA MI jb	USA MO dp	USA NC dw	USA NH jc	USA NJ ge	USA OR sr	USA TX ch	USA TX du	USA UT mu	USA WA de	USA WA gd	USA WA rt
ALS	-	245	HNS	Haines		12																13						
ALS	-	248	GLA	Gulkana		4																						
ALS	-	251	OSE	Bethel		10				12																		
ALS	-	257	CUN	Fairbanks		13																						
AUS	AT	248	CCK	Church Creek	15																							
AUS	NW	245	GBA	Gibraltar	15																							
AUS	NW	251	DU	Dubbo	8																							
AUS	NW	257	RUG	Rugby	15																							
AUS	QD	254	CMW	Camooweal	15																							
AUS	SA	242	TBD	Tailem Bend	9																							
AUS	SA	248	WR	Woomera	9																							
AUS	SA	251	BOR	Bordertown	9																							
AUS	SA	257	SFL	Stonefield	15																							
AUS	TA	242	LT	Launceston	8																							
AUS	TA	248	SMI	Smithton	8																							
AUS	TA	257	SRN	Strahan	8																							
AUS	VI	245	BDG	Bendigo	15																							
AUS	VI	254	MNG	Mangalore	8																							
AUS	WE	240	ABA	Albany	15																							
CAN	AB	241	YLL	Lloydminster		4	8						4	14	10			9				0	3	9	8			7
CAN	AB	248	QL	Lethbridge		12	6				8	5	3	14	12							0		4	8		7	0
CAN	AB	254	SM	Fort Smith		12	8							7	10							13		4	8		7	7
CAN	AB	254	ZYC	Calgary		12	6				8		4	14	11			12				0	2	10				0
CAN	AB	256	EB	Edmonton		1																1		6				
CAN	BC	240	M9	Smithers		11							5									3						8
CAN	BC	242	XC	Cranbrook		4	7				4	0	3	14	10			9				0		0	8	5	7	5
CAN	BC	242	ZT	Port Hardy		4	6					3	3	8	11							3		9				10
CAN	BC	245	HE	Hope		12	6			12	8	2	3	4	12							0		3	8	5	7	17
CAN	BC	246	ZXJ	Fort Saint John		12	8								11							9		8				8
CAN	BC	248	ZZP	Sandspit Dead Tree Pt		12	6																				7	
CAN	BC	250	2J	Grand Forks		12	7					4	3									0						7
CAN	BC	251	YCD	Nanaimo		12	6			12	8	1	3	14	10			7				0		8	8	5		17
CAN	BC	257	LW	Kelowna		12	6				9	1	4	14	12							1		4	8	5	7	17
CAN	MB	244	TH	Thompson		12	7		2		4	3	4	14	17			12				0	3	4	8		7	7
CAN	MB	248	WG	Winnipeg		4			22		3	2	3	14	17	6	2	7				0	3	18	2	5	7	10
CAN	MB	250	FO	Flin Flon		12	7		6		3	4	3	14	17			7				3		4	8		7	3
CAN	NL	250	YMH	Marys Harbour				23								7												
CAN	NL	257	YR	Goose Bay				23								23			7	3				2				
CAN	NS	242	3E	N.Triumph Pltfrm (Sable Is)				12																				
CAN	NT	254	EV	Inuvik		11	7			12					12							12		4				

CAN	Canada	ON	2	1	2	7	1	1	3	5	6	6	4	5	5	2	3	2	7	1	2
CAN	Canada	PE			1	1					1	1	1	1	1	1		1			
CAN	Canada	QC			6	5					5	5	4	2		5	5		5		
CAN	Canada	SK	1	1			1		1	1	1			1				1	1	1	1
CAN	Canada	YT	1	1			1														1
CHL	Chile	-													1						
CLM	Colombia	-													1						
CUB	Cuba	-													1						
HWA	Hawaii (US State)	-					1														
NZL	New Zealand	-	2																		
USA	USA	AL								1				1	2				1		
USA	USA	AZ					1	1	1	1								1	1	1	
USA	USA	CA					1	1	1									1			
USA	USA	DE													1	1	1				
USA	USA	FL			1	1				1	1	1	1	1	3	1	1	1		2	
USA	USA	GA				1					3	1		1	4	1				4	
USA	USA	IA				1				1	1			1	1			1		1	
USA	USA	IL				3				3	4	1	1	4	4	2				4	
USA	USA	IN				3				1	3	1		2	3	1				2	
USA	USA	KY									1				1		1				
USA	USA	LA				1				2	2			2	2			2		2	
USA	USA	MA										2			1	2					
USA	USA	ME										1				1					
USA	USA	MI			1	1				1	2	1	1		1	1				1	
USA	USA	MN	2			2				4	4			4	4			4		4	
USA	USA	MO									1			1	1					1	
USA	USA	MS									1			1	1					1	
USA	USA	MT	3				1		1	4	2			1				4	2	2	2
USA	USA	NC				1					1	1		1	3	1				1	
USA	USA	NE								1	1			1	1			1	1	1	
USA	USA	NJ										1				1	1				
USA	USA	NM					1		1	1	1							1		1	1
USA	USA	NY													1	2					
USA	USA	OH				2					2	1	1	1	2	2				2	
USA	USA	OK	1			1			1	1	1			1	1			1	1	1	
USA	USA	PA				2				1	2	2	1	1	2	2	1			2	
USA	USA	SC				1				1	4	3	1	3	5	3		1		4	
USA	USA	SD	2	1		1	2	1	2	2	2			2	1	1		2	2	2	2
USA	USA	TN				2				1	2	1		2	2	1				2	
USA	USA	TX	3	2		2	5	3	4	6	5			6	5			4	5	7	2
USA	USA	VA				1						1			1	1	1				
USA	USA	WA	2	1				2	2									2			1
USA	USA	WI									1	1		1	1					1	
USA	USA	WY	1	1			1		1	1								1	1	1	1
XON	Offshore	NS			2							2				2					

Cou	Country	St	AUS TA rw	CAN BC sm	CAN BC to	CAN NS vm	CAN ON ku	HWA mx	USA CA dn	USA CA ir	USA CA pa	USA CO ac	USA IL dt	USA MA hj	USA MI jb	USA MO dp	USA NC dw	USA NH jc	USA NJ ge	USA OR sr	USA TX ch	USA TX du	USA UT mu	USA WA de	USA WA gd	USA WA rt
-----	---------	----	-----------------	-----------------	--------------	-----------------	-----------------	-----------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------	-----------------

LISTENING TIMES: Shows the number of NDBs logged by each reporter during the time periods shown.

UTC (hh)	AUS TA rw	CAN BC sm	CAN BC to	CAN NS vm	CAN ON ku	HWA mx	USA CA dn	USA CA ir	USA CA pa	USA CO ac	USA IL dt	USA MA hj	USA MI jb	USA MO dp	USA NC dw	USA NH jc	USA NJ ge	USA OR sr	USA TX ch	USA TX du	USA UT mu	USA WA de	USA WA gd	USA WA rt
00:00 - 00:59				2				1		3	13		10				7	15		9				2
01:00 - 01:59		1			1			2		2	1	1				1	3	10		6				
02:00 - 02:59					9			4				3	6			11		3	3	2	2			
03:00 - 03:59							8	4	13	9						11		8	7	5	2			1
04:00 - 04:59		9			7		3	6	11	8					2			7		22				2
05:00 - 05:59					4			2	6						2			2		1		6		5
06:00 - 06:59		3	10		1							4		12	3					4				
07:00 - 07:59			10							1		2		22	3					8			12	7
08:00 - 08:59	5		4			1	6			2					5					6	17			5
09:00 - 09:59	3			3			4					7		10	6	1		2		3				
10:00 - 10:59		7			4		1			3	19	4			14	15			6	1				2
11:00 - 11:59		2			1						7				23						1			
12:00 - 12:59		18		1		6					6			9				1		1				
13:00 - 13:59		2																3						
14:00 - 14:59										21														
15:00 - 15:59	9																							
16:00 - 16:59					9																			
17:00 - 17:59											24										5			4
18:00 - 18:59										3										9				
19:00 - 19:59											5													
20:00 - 20:59							1				2	7												
21:00 - 21:59												1									1			
22:00 - 22:59					1				1			3												
23:00 - 23:59				10	5							5					4				2			
UTC (hh)	AUS TA rw	CAN BC sm	CAN BC to	CAN NS vm	CAN ON ku	HWA mx	USA CA dn	USA CA ir	USA CA pa	USA CO ac	USA IL dt	USA MA hj	USA MI jb	USA MO dp	USA NC dw	USA NH jc	USA NJ ge	USA OR sr	USA TX ch	USA TX du	USA UT mu	USA WA de	USA WA gd	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 rw	CAN BC sm	CAN BC to	CAN NS vm	CAN ON ku	HWA mx	USA CA dn	USA CA ir	USA CA pa	USA CO ac	USA IL dt	USA MA hj	USA MI jb	USA MO dp	USA NC dw	USA NH jc	USA NJ ge	USA OR sr	USA TX ch	USA TX du	USA UT mu	USA WA de	USA WA gd	USA WA rt
7	240	1	2	1		1			1	2	1	1	1		1	3	2		2		1			1	2
3	241		2	1		1				1	2	3	1	1	2		1		1	1	3	1			1
12	242	2	4	2	1	1	1	2	3	3	4	8	1		3	5	3		4	1	7	3	1	1	4
4	243				2	2					1	3	3	2	2	3	2	1			4				
4	244		1	1	2	2		1	1	1	1	2	2	1	1	1	2	1	1	1	2	1		1	1
20	245	2	5	3	1	7	2	4	3	5	8	11	5	1	7	10	6	2	8	3	12	4	1	1	3
1	246		1	1								1						1		1				1	
2	247		1			1				1	2	2	1		2	1	1		2		2			1	
17	248	3	6	3	2	5	1	3	3	3	4	8	5	3	5	6	4	2	4	2	8	2	1	3	3
5	250		2	2	2	3		1	2	2	1	3	3	1	2	1	2	1	2		3	1		1	2
14	251	2	4	3		3	2	5	2	4	7	6	1		5	5	1		7	1	7	4	1		3
2	252				1							1	2		1	1	2				1				
6	253		1		1	3		1	1	1	3	3	1	1	4	4	1	1	3		4				
16	254	4	4	3	1	4	1	2		2	5	10	5	2	7	5	5	3	4	2	9	2		1	2
4	255		1			2				1	2	2			2	3			1	1	3				
4	256		2							1	1	1						2		3			1	1	1
19	257	3	5	3	3	5		3	1	3	10	10	4	3	9	9	5	2	8	3	13	3	1	2	3
2	258		1	1		2		1	1	1	1	2	2	1	1	1	2		1	1	2	1			1
1	260																	1							
NDBs	kHz	AUS TA rw	CAN BC sm	CAN BC to	CAN NS vm	CAN ON ku	HWA mx	USA CA dn	USA CA ir	USA CA pa	USA CO ac	USA IL dt	USA MA hj	USA MI jb	USA MO dp	USA NC dw	USA NH jc	USA NJ ge	USA OR sr	USA TX ch	USA TX du	USA UT mu	USA WA de	USA WA gd	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
254	MB	Manistee	MI	USA	dt	00:15
256	YCY	Clyde River	NU	CAN	du	06:38
255	BS	Austin	TX	USA	du	18:06
240	MJL	Mejillones	-	CHL	dw	08:00
244	BA	Barranquilla	-	CLM	dw	07:00
240	USC	Santa Clara	-	CUB	dw	09:00
245	MG	Montgomery	AL	USA	dw	05:45
253	RHZ	Zephyrhills	FL	USA	dw	06:15
254	GS	Greensboro	NC	USA	dw	11:00
257	ME	Maxton	NC	USA	dw	11:00
255	PHH	Andrews	SC	USA	dw	10:15
260	BVQ	Glasgow	KY	USA	ge	01:26
245	UDG	Darlington	SC	USA	hj	23:36

257	GTB	Fort Drum	NY	USA	jc	03:16
242	HN	Honolulu Ewa Beach	-	HWA	mx	08:55
254	AS	Ashburton	-	NZL	rw	15:51
254	WI	Waiuku	-	NZL	rw	15:54
248	CCK	Church Creek	AT	AUS	rw	15:59
251	DU	Dubbo	NW	AUS	rw	08:59
245	GBA	Gibraltar	NW	AUS	rw	15:28
257	RUG	Rugby	NW	AUS	rw	15:44
254	CMW	Camooweal	QD	AUS	rw	15:42
251	BOR	Bordertown	SA	AUS	rw	09:27
248	WR	Woomera	SA	AUS	rw	09:38
242	TBD	Tailem Bend	SA	AUS	rw	09:53
257	SFL	Stonefield	SA	AUS	rw	15:39
242	LT	Launceston	TA	AUS	rw	08:43
248	SMI	Smithton	TA	AUS	rw	08:47
257	SRN	Strahan	TA	AUS	rw	08:50
254	MNG	Mangalore	VI	AUS	rw	08:49
245	BDG	Bendigo	VI	AUS	rw	15:25
240	ABA	Albany	WE	AUS	rw	15:22
248	GLA	Gulkana	-	ALS	sm	04:06
257	CUN	Fairbanks	-	ALS	sm	13:12
248	YLA	Aupaluk	QC	CAN	vm	09:24
kHz	C/S	Location	St	ITU	Rptr	UTC

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN: CLE146 240 - 259.9 kHz 26 - 29 Aug 2011

NOW: CLE162 240 - 259.9 kHz 26 - 29 Oct 2012

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 NS vm		916		15		16		2462
USA CA ir		1547		29		19		2608
USA CA pa		1791		56		31		3258
USA MA hj		1127		42		37		3617
USA MI jb		934		15		16		1630
USA NJ ge		822		12		14		1471
USA WA rt		1179		33		28		2552
Averages:		1188		29		23		2514

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	1069	1231	16	21	15	17	2678	2678
CAN BC sm	1253	1456	38	61	30	42	3174	3174
CAN BC to	1081	1242	18	30	17	24	2412	2994
CAN ON ku	1107	951	41	40	37	42	3246	1936
HWA mx	2160	4269	4	30	2	7	4295	6363
USA CA dn	1230	1772	7	41	6	23	2413	2850
USA CO ac	1093	1421	19	74	17	52	1942	3258
USA IL dt	1050	1297	61	100	58	77	2685	3826
USA MO dp	1139	1124	44	61	39	54	2846	2846
USA NC dw	1461	1136	115	66	79	58	4048	6602
USA NH jc	977	943	23	37	24	39	1965	1965
USA OR sr	1261	1588	38	81	30	51	3307	3792
USA TX ch	1026	1632	6	26	6	16	2238	2868
USA TX du	883	1819	18	155	20	85	3028	4693
USA UT mu	1284	1310	33	29	26	22	2013	3130
USA WA de	940	671	13	4	14	6	2060	1936
USA WA gd	929	952	11	11	12	12	2611	1933
Averages:	1173	1460	30	51	25	37	2762	3344
% Increase:		24		71		45		21

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

There was no trans-Atlantic reception in either direction this time.

CLE162a5.xls
bk 31 Oct 2012