

NDB LIST CLE No. 157 260-269.9 & 440-1440 kHz 25-28 May 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
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	MO	dp	Dick Palmer, Foristell
USA	NC	dw	Don Ward, Raleigh, NC
USA	NH	jc	John Collins, Charlestown
USA	OR	sr	Steve Ratzlaff, Elgin, 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	gd	Gary DeBock, Puyallop

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@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. 11 indicates logged between 11:00-11:59 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 MO dp	USA NC dw	USA NH jc	USA OR sr	USA TX ch	USA TX du	USA UT mu	USA WA gd
ALS	-	263	OAY	Moses Point		11														
ALS	-	266	ICK	Annette Is.		10	7	8		5										7
ALS	-	524	MNL	Valdez		10														
ALS	-	525	ICW	Nenana		10														
ALS	-	529	SQM	Level Island		10	8													
ALS	-	530	ADK	Adak Is.		10	8		11							11				
AUS	NW	260	IVL	Inverell	16															
AUS	QD	264	CCY	Cloncurry	16															
AUS	QD	269	CV	Charleville	8															
AUS	SA	266	MTG	Mount Gambier	8															
BAH	-	526	ZLS	Stella Maris								9	0	3				9		
CAN	AB	261	5U	Fort Vermillion		7	7													
CAN	AB	266	XD	Edmonton		10	9		9	5		9		9		5		9	5	8
CAN	BC	260	YSQ	Atlin		10	7	8	10									9		8
CAN	BC	260	ZXS	Prince George		5	7												6	8
CAN	BC	261	D6	Fairmont Hot Springs		10	7												10	
CAN	BC	266	VR	Vancouver		10	7		10	4						19			6	7
CAN	BC	269	YK	Castlegar		10	8		8	4						19		10	5	7
CAN	BC	507.9	VX9BDQ	(Amateur) South Delta															5	
CAN	MB	269	UDE	Delta					8			0		3				9		
CAN	NB	520	F9	Miramichi										1	3					
CAN	NL	507.8	VX9MRC	(Amateur) Wireless Hill										1	3					
CAN	NS	263	QY	Sydney (Cp. Breton Is)										5	2					
CAN	NS	266	YZX	Greenwood										3	2					
CAN	ON	260	YAT	Attawapiskat					7					7	2			9		
CAN	ON	263	YGK	Kingston										3	1					

CAN	ON	263	ZQT	Thunder Bay		8					9		4						
CAN	ON	264	ZPB	Sachigo Lake		7							8				9		
CAN	ON	266	YFH	Fort Hope									8						
CAN	ON	266	ZHM	Hamilton									3						
CAN	ON	516	YWA	Petawawa		8	8					2	6	3					
CAN	QC	260	UFX	St Felix de Valois									7	2					
CAN	QC	261	2H	Lebel sur Quevillon									6	2					
CAN	QC	266	ZMM	Montreal									7	2					
CAN	SK	268	ZWL	Wollaston Lake		8	7						8						
CAN	YT	269	ZW	Teslin		10	6												
CUB	-	268	UBY	Bayamo									8				9		
NFK	-	260	NF	Norfolk Is.	8				11										
PNG	-	1725	GA	Goroka										11					
USA	AL	264	JUY	Andalusia									9				10		
USA	AL	269	LOR	Fort Rucker									3						
USA	AR	263	RO	Rogers									5				18		
USA	AR	269	SGT	Stuttgart									2				15		
USA	CA	263	UAD	Salinas Chualar		8			9	4					11				
USA	CO	260	AP	Denver		10			9	5	1	9	9	9	4	9	18	6	
USA	FL	260	MTH	Marathon									8				10		
USA	FL	269	GN	Gainesville									1						
USA	IA	269	BEX	Bloomfield								17	17	2			9		
USA	IA	269	ISB	Sibley								17	17						
USA	IA	517	FN	Clinton								17	2				9		
USA	IA	521	ORC	Orange City		7						0	10	8			9		
USA	ID	264	SZT	Sandpoint		10	7			4					19		5	8	
USA	IL	263	CVM	Alton								16	2	8			8		
USA	IN	266	IN	Indianapolis								16	17	8					
USA	KS	521	TO	Topeka								10	2	3			9		
USA	KY	260	BVQ	Glasgow								17	17	8			9		
USA	KY	521	RPK	Middlesboro-Bell		7													
USA	LA	263	ECY	Eunice					11					4			17		
USA	LA	269	AR	New Iberia										4			18		
USA	LA	476	WD2XSH/7	(Amateur) Natchitoches												10			

USA	MA	506.3	WE2XGR/1	(Amateur) Wayland									5	3						
USA	MI	263	GR	Grand Rapids							17	17	3							
USA	MI	269	FN	Flint							17		3							
USA	MN	260	JYG	St James							16							9		
USA	MN	264	ON	Winona							17		2					9		
USA	MO	260	ST	St Joseph							17	17								
USA	MS	260	JH	Jackson									9					16		
USA	MT	266	BZ	Bozeman		7	7			4						1		9	5	
USA	MT	269	CII	Choteau		5	7		5	4		9				19		9	5	8
USA	MT	515	SAK	Kalispell Smith Lake		10	8			4						2		9	5	8
USA	MT	521	INE	Missoula		10	8		9	4	10	10	10	8		19		9	5	8
USA	NC	260	GHJ	Gastonia										15						
USA	NC	261	OA	Jacksonville										15						
USA	NC	263	JN	Smithfield										15						
USA	NC	266	CQJ	Asheboro										0						
USA	NC	269	MRH	Beaufort Morehead										15	2					
USA	NC	477.3	WD2XSH/10	(Amateur) Stanfield											3					
USA	NE	263	BF	Scottsbluff		7			11		12	16								
USA	NE	269	SWT	Seward		8					12	17	17	5						
USA	NE	510	OF	Norfolk								10	10					9		
USA	NH	477.6	WD2XSH/38	(Amateur) Charlestown											3					
USA	NY	260	PYA	Penn Yan										8						
USA	NY	523	JJH	Johnstown										3	3					
USA	OH	269	TII	Tiffin										1						
USA	OH	515	OS	Columbus										1						
USA	OK	267	HET	Henryetta										8				18		
USA	OK	512	HMY	Lexington		7			10		10	10	2	9			10	18		
USA	OK	515	PN	Ponca City		8	8		10			9	10				9	9		
USA	OR	266	SL	Salem		8			10							19			5	8
USA	SC	521	GM	Greenville										8						
USA	TN	263	BGF	Winchester									17	1				8		
USA	TN	263	DYQ	Greenville										5						
USA	TN	269	LRT	Lawrenceburg										9						
USA	TX	260	AVZ	Terrell					9				9	3			9	17		

BAH	Bahamas	-								1	1	1			1			
CAN	Canada	AB		2	2		1	1		1		1		1		1	1	1
CAN	Canada	BC		5	5	1	3	2					2		2	5	4	
CAN	Canada	MB					1				1				1			
CAN	Canada	NB									1		1					
CAN	Canada	NL									1		1					
CAN	Canada	NS									2		2					
CAN	Canada	ON		3	1		1			1	1	7	3			2		
CAN	Canada	QC									3		3					
CAN	Canada	SK		1	1						1							
CAN	Canada	YT		1	1													
CUB	Cuba	-										1				1		
NFK	Norfolk Is.	-	1				1											
PNG	Papua New Guinea	-											1					
USA	USA	AL										2				1		
USA	USA	AR										2				2		
USA	USA	CA		1			1	1					1					
USA	USA	CO		1			1	1	1	1	1		1	1	1	1		
USA	USA	FL									2					1		
USA	USA	IA		1						4	4	2				3		
USA	USA	ID		1	1			1					1			1	1	
USA	USA	IL								1	1	1				1		
USA	USA	IN								1	1	1						
USA	USA	KS								1	1	1				1		
USA	USA	KY		1						1	1	1				1		
USA	USA	LA					1					2			1	2		
USA	USA	MA										1	1					
USA	USA	MI								2	1	2						
USA	USA	MN								2		1				2		
USA	USA	MO								1	1							
USA	USA	MS										1				1		
USA	USA	MT		4	4		2	4	1	2	1	1		4	4	4	3	
USA	USA	NC										5	2					
USA	USA	NE		2			1		2	3	2	1				1		
USA	USA	NH											1					
USA	USA	NY										2	1					
USA	USA	OH										2						

USA	USA	OK		2	1		2		1	2	2	2			2	3		
USA	USA	OR		1			1							1			1	1
USA	USA	SC										1						
USA	USA	TN									1	3				1		
USA	USA	TX		1			4		1	1	2	4			4	9		
USA	USA	VA										1	2					
USA	USA	WA		2	1			1						2			1	1
USA	USA	WI								1		1					1	
USA	USA	WY		1	1		1	1	1					1		1	1	
Cou	Country	St	AUS TA rw	CAN BC sm	CAN BC to	HWA mx	USA CA dn	USA CA pa	USA CO ac	USA IL dt	USA MO dp	USA NC dw	USA NH jc	USA OR sr	USA TX ch	USA TX du	USA UT mu	USA WA gd

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	HWA mx	USA CA dn	USA CA pa	USA CO ac	USA IL dt	USA MO dp	USA NC dw	USA NH jc	USA OR sr	USA TX ch	USA TX du	USA UT mu	USA WA gd
00:00 - 00:59								2		2						
01:00 - 01:59							1			6	1	1				
02:00 - 02:59									5	3	8	1				
03:00 - 03:59										12	9		2			
04:00 - 04:59						10				3		2				
05:00 - 05:59		2			3	3				5		1			10	
06:00 - 06:59			1							2					3	
07:00 - 07:59		7	11		1					3						3
08:00 - 08:59	3	8	8	2	3					14				2		9
09:00 - 09:59			1		6			6	3	7			3	22		
10:00 - 10:59		18			5		2	4	5				3	3	2	

11:00 - 11:59		1			4								4				
12:00 - 12:59							4										
13:00 - 13:59																	
14:00 - 14:59																	
15:00 - 15:59										5							
16:00 - 16:59	2							4								1	
17:00 - 17:59								10	8							9	
18:00 - 18:59																6	
19:00 - 19:59												7					
20:00 - 20:59																	
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 MO dp	USA NC dw	USA NH jc	USA OR sr	USA TX ch	USA TX du	USA UT mu	USA WA gd	

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 MO dp	USA NC dw	USA NH jc	USA OR sr	USA TX ch	USA TX du	USA UT mu	USA WA gd
18	260	2	4	2	1	5	1	1	4	4	9	2	2	3	9	2	2
5	261		2	2							3	2				1	
15	263		4			3	1	1	4	3	11	2	1	1	6		
5	264	1	2	1			1		1		3		1		3	1	1
16	266	1	6	5	1	6	5	2	4	1	8	2	5	1	6	5	4
1	267										1				1		
2	268		1	1							2				1		
17	269	1	4	3		4	2	1	6	3	12	1	2		7	2	2

1	476													1			
1	477.3											1					
1	477.6											1					
1	477.9											1					
1	506.3										1	1					
1	507.8										1	1					
1	507.9															1	
1	510								1	1						1	
1	512		1			1		1	1	1	1			1		1	
4	515		3	3		1	2		1	1	1		2	1	2	2	2
1	516		1	1						1	1	1					
1	517								1	1						1	
1	520										1	1					
6	521		4	1		1	1	1	3	4	5		1		4	1	1
1	523										1	1					
2	524		1													1	
1	525		1														
1	526									1	1	1				1	
1	529		1	1													
1	530		1	1		1							1				
1	1725												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 MO dp	USA NC dw	USA NH jc	USA OR sr	USA TX ch	USA TX du	USA UT mu	USA WA gd

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
476	WD2XSH/7	(Amateur) Natchitoches	LA	USA	ch	10:51
260	SNE	Saint Elena	TX	USA	ch	03:41
260	CL	College Station	TX	USA	du	17:07

524	HRD	Kountze Silsbee	TX	USA	du	17:27
263	ER	Kerrville	TX	USA	du	17:29
269	LOR	Fort Rucker	AL	USA	dw	03:28
269	GN	Gainesville	FL	USA	dw	01:37
266	CQJ	Asheboro	NC	USA	dw	00:00
260	GHJ	Gastonia	NC	USA	dw	15:57
261	OA	Jacksonville	NC	USA	dw	15:57
263	JN	Smithfield	NC	USA	dw	15:57
260	PYA	Penn Yan	NY	USA	dw	08:57
269	TII	Tiffin	OH	USA	dw	01:37
515	OS	Columbus	OH	USA	dw	01:43
266	ZHM	Hamilton	ON	CAN	dw	03:58
266	YFH	Fort Hope	ON	CAN	dw	08:57
521	GM	Greenville	SC	USA	dw	08:25
263	DYQ	Greenville	TN	USA	dw	05:50
269	LRT	Lawrenceburg	TN	USA	dw	09:38
477.3	WD2XSH/10	(Amateur) Stanfield	NC	USA	jc	03:27
477.6	WD2XSH/38	(Amateur) Charlestown	NH	USA	jc	03:35
477.9	WD2XSH/31	(Amateur) Forest	VA	USA	jc	03:26
507.9	VX9BDQ	(Amateur) South Delta	BC	CAN	mu	05:01
260	IVL	Inverell	NW	AUS	rw	16:49
269	CV	Charleville	QD	AUS	rw	08:12
264	CCY	Cloncurry	QD	AUS	rw	16:48
266	MTG	Mount Gambier	SA	AUS	rw	08:11
525	ICW	Nenana	-	ALS	sm	10:22
524	MNL	Valdez	-	ALS	sm	10:59
263	OAY	Moses Point	-	ALS	sm	11:10
521	RPK	Middlesboro-Bell	KY	USA	sm	07:28
1725	GA	Goroka	-	PNG	sr	11:46
kHz	C/S	Location	St	ITU	Rptr	UTC

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN: CLE139 260-269.9 and 440-1740 kHz 28-31 Jan 2011

NOW:

CLE157 260-269.9 and 440-1740 kHz 25-28 May 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
USA CA pa		1313		17		13		2148
USA IL dt		771		20		26		2116
Averages:		1042		19		20		2132

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	1376	1806	14	9	10	5	2414	2535
CAN BC sm	1798	1560	72	56	40	36	5671	3717
CAN BC to	1789	1222	68	26	38	21	5809	3572
HWA mx	4827	4497	14	9	3	2	4841	4659
USA CA dn	1919	2369	50	52	26	22	4885	10508
USA CO ac	1482	532	83	4	56	7	3969	1105
USA MO dp	1036	768	70	16	68	21	2885	2251
USA NC dw	1467	1294	141	80	96	62	7380	3346
USA NH jc	1180	768	54	14	46	18	7600	2204
USA OR sr	2441	1474	166	24	68	16	11235	11013
USA TX ch	1486	801	43	6	29	8	4140	1024
USA TX du	1539	1213	132	53	86	44	4137	4151
USA UT mu	1450	959	33	14	23	15	4920	1628
USA WA gd	680	650	7	8	10	12	1554	1554
Averages:	1748	1422	68	27	43	21	5103	3805
% Increase:		-19		-61		-52		-25

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 ag	ENG bk	HOL rb
263	QY	Sydney, NS	CAN	01	01	01	01	02

CLE157a5.xls
bk 30 May 2012