

NDB LIST CLE No. 122 260-269.9 / 440-1740 kHz 25 - 28 Sept 2009 midday - midday local time

**COMBINED RESULTS
REST OF THE WORLD**

For overall statistics, please see the covering email.

Reporters:

CAN	BC	sm	Steve McDonald, Mayne Island
HWA		mx	Mike Tuggle, Kaneohe, Hawaii
USA	AZ	dp	Dick Palmer, Green Valley
USA	CA	bc	Bob Coomler, Cloverdale
USA	CA	dn	Don Tomkinson, Upland
USA	CA	pa	Phil Atchley, Merced, Central California
USA	CO	fm	Fred Mooney, Colorado Springs
USA	IL	dt	Dave Tomasko, Galena
USA	MI	jb	Joe Miller, Troy
USA	NC	dw	Don Ward, Raleigh, NC
USA	NC	t5	Tom Holmes, While at Sparta
USA	NH	jc	John Collins, Charlestown
USA	OR	jw	Jack Woods, Waldport, Oregon coast
USA	OR	sr	Steve Ratzlaff, Elgin, NE Oregon
USA	TX	al	Al Burzynski, San Antonio
USA	TX	du	Douglas Springfield, New Chapel Hill, NE Texas
USA	TX	sl	Sid Leben, Spring
USA	UT	mu	Mark Moulding, Ogden, Northern UT
USA	WA	de	Dan Petersen, La Center, near Longview in SW of WA

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 (cle'at'beaconworld.org.uk
- 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. 10 indicates logged between 10:00-10:59 UTC)

Cou	St	kHz	Call	Location	CAN BC sm	HWA mx	USA AZ dp	USA CA bc	USA CA dn	USA CA pa	USA CO fm	USA IL dt	USA MI jb	USA NC dw	USA NC t5	USA NH jc	USA OR jw	USA OR sr	USA TX al	USA TX du	USA TX sl	USA UT mu	USA WA de
ALS	-	263	CQR	Chandalar Lake	10																		
ALS	-	263	OAY	Moses Point	10													13					
ALS	-	266	ICK	Annette Island	5			9									12	4					11
ALS	-	524	MNL	Valdez	5																		
ALS	-	525	ICW	Nenana	5	8	12	10									12	4				9	
ALS	-	529	SQM	Level Island	5			12									12	12					
ALS	-	530	ADK	Adak Is.	10	15	12	10				11					12	6					11
BAH	-	526	ZLS	Stella Maris	6		9					0	1	5		2		3	1	2			
BRA	-	520	BHZ	Belo Horizonte																5			
CAN	AB	261	5U	Fort Vermillion	4																		
CAN	AB	266	XD	Edmonton	5	8	3			4	11	10		7				3		7		11	4
CAN	BC	260	YSQ	Atlin	4	8	8	9				11					12	3				8	4
CAN	BC	260	ZXS	Prince George	4			9										3					11
CAN	BC	261	D6	Fairmont Hot Springs	10			11										2					
CAN	BC	266	VR	Vancouver	5	8	13	4	11	4							12	22				8	4
CAN	BC	269	YK	Castlegar	5		12	9		3		11						22		7		8	4
CAN	MB	269	UDE	Delta	5			9			11	2		6	5			3		3			4
CAN	NB	520	F9	Miramichi								1	1	5		2				7			
CAN	NS	263	QY	Sydney	5							1		5		1				5			
CAN	NS	266	YZX	Greenwood												2							
CAN	NU	263	YBB	Kugaaruk / Pelly Bay	9																		
CAN	ON	260	YAT	Attawapiskat								1		5	6			2		3			
CAN	ON	261	GD	Goderich								17	2	5	6	1				8			
CAN	ON	263	YGK	Kingston								10		5	6	1		6		7			
CAN	ON	263	ZQT	Thunder Bay	4							1		5	6			2		7			
CAN	ON	264	ZPB	Sachigo Lake	5							2		5	6			2		7			
CAN	ON	266	YFH	Fort Hope								1		5	7					7			
CAN	ON	266	ZHM	Hamilton								1	1	5	6	1				7			
CAN	ON	268	S7	Hanover								1		5	6	1		6					
CAN	ON	516	YWA	Petawawa	6							0	0	5		2		2		2			
CAN	QC	260	UFX	St Felix de Valois										5	5	1							
CAN	QC	261	2H	Lebel sur Quevillon								1		5	6	1				7			
CAN	QC	266	ZMM	Montreal										5	5	1				5			
CAN	SK	268	ZWL	Wollaston Lake	5			10										3		7			6
CAN	YT	269	ZW	Teslin													3						

USA	MT	263	JDN	Jordan	5										2		8						
USA	MT	266	BZ	Bozeman	5										2						11		
USA	MT	269	CII	Choteau	5		9	9	12	4	11	11			22		8				8	4	
USA	MT	515	SAK	Kalispell	6		9	10		3		10			1		6				8		
USA	MT	521	INE	Missoula	6	8	2		5	3	3	2		5	22		6				8	4	
USA	NC	260	GHJ	Gastonia										17	21								
USA	NC	261	OA	Jacksonville										17									
USA	NC	263	JN	Smithfield										17									
USA	NC	265	EDE	Edenton										17									
USA	NC	266	CQJ	Asheboro										17	21								
USA	NC	269	MRH	Beaufort Morehead										17									
USA	NE	263	BF	Scottsbluff			8				19								2		9		
USA	NE	269	SWT	Seward			8				20	18							3				
USA	NE	510	OF	Norfolk			9					1		8					1	11	2		
USA	NE	513	PP	Crescent								2		6					1	11	2		
USA	NH	260	ESG	Rollinsford										4		1							
USA	NY	260	PYA	Penn Yan										1									
USA	NY	523	JJH	Johnstown										5		2							
USA	OH	260	BYN	Bryan								17	0	5	6						5		
USA	OH	263	LQL	Willoughby										5									
USA	OH	515	OS	Columbus								1	1	0							2		
USA	OK	264	HN	Shawnee										7							17		
USA	OK	267	HET	Henryetta										9							17		
USA	OK	512	HMY	Lexington	6		2		2		3	2		5					1	2	0		
USA	OK	515	PN	Ponca City			2		5		3	1		5					1	2	0		
USA	OR	260	EU	Eugene	4			10		3									2			4	
USA	OR	266	SL	Salem	5			10									17	22				4	
USA	SC	267	CR	Myrtle Beach										17	7								
USA	SC	521	GM	Greenville								2		5							5		
USA	TN	263	BGF	Winchester								1		0	5						2		
USA	TN	263	DYQ	Greenville								1		5	6						3		
USA	TN	269	LRT	Lawrenceburg										5									
USA	TN	529	LYQ	Morristown (Morrison)	6							1		23		2			2	1	0		
USA	TX	260	AVZ	Terrell			8														17	0	12
USA	TX	260	CL	College Station																	18	1	12
USA	TX	263	ER	Kerrville																	18	17	
USA	TX	263	LB	Angleton Lake Jackson																	18	17	18
USA	TX	266	HBV	Hebbronville																	18		
USA	TX	266	LLN	Levelland			2				11	11									19	17	

CHL	Chile	-								1						1				
CLM	Colombia	-								1										
CUB	Cuba	-								1							1			
DMA	Dominica	-								1										
DOM	Dominican Rep.	-		1					1	1				1	1	1				
NFK	Norfolk Is.	-	1		1								1							
PNR	Panama	-								1										
USA	USA	AL								2						1				
USA	USA	AR								1						1				
USA	USA	CA		1	2	1	2							2				1		
USA	USA	CO	1	1	1	1	1	1	1					1	1		1	1		
USA	USA	FL							3	1						1				
USA	USA	GA							1											
USA	USA	IA	2	1				1	6					3	1	3				
USA	USA	ID	1	1	1									1				1	1	
USA	USA	IN	1						2	1				1		1				
USA	USA	KS							2					2		2				
USA	USA	KY							1		1					1				
USA	USA	LA								2					1	2				
USA	USA	MI							3	1		1								
USA	USA	MN							1					1						
USA	USA	MO							1							1				
USA	USA	MS								2						1				
USA	USA	MT	5	1	3	2	2	3	2	3			1	5	4		4	2		
USA	USA	NC								6	2									
USA	USA	NE		3					2	3				4	2	3				
USA	USA	NH										1								
USA	USA	NY										1								
USA	USA	OH							2	2						2				
USA	USA	OK	1	2		2			2	2				2	2	4				
USA	USA	OR	2		2		1						1	2					2	
USA	USA	SC								1		2	1			1				
USA	USA	TN	1							3		4	2	1		1	1	3		
USA	USA	TX		4					2	1						9	9	5		
USA	USA	VA										3	2	1			1			
USA	USA	VT										2		2						
USA	USA	WA	2		2											2			1	1
USA	USA	WI								1										
USA	USA	WY	1	1	1				1	1					1		1		1	
XUN	UNID	-								1						1				

Cou	Country	St	CAN BC sm	HWA mx	USA AZ dp	USA CA bc	USA CA dn	USA CA pa	USA CO fm	USA IL dt	USA MI jb	USA NC dw	USA NC t5	USA NH jc	USA OR jw	USA OR sr	USA TX al	USA TX du	USA TX sl	USA UT mu	USA WA de
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LISTENING TIMES:

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

UTC (hh)	CAN BC sm	HWA mx	USA AZ dp	USA CA bc	USA CA dn	USA CA pa	USA CO fm	USA IL dt	USA MI jb	USA NC dw	USA NC t5	USA NH jc	USA OR jw	USA OR sr	USA TX al	USA TX du	USA TX sl	USA UT mu	USA WA de
00:00 - 00:59							1	5	4	3						11			
01:00 - 01:59							1	16	5	1	1	13		7	5	1			
02:00 - 02:59			7		1			9	1	2		6		14	3	9			
03:00 - 03:59			1			7	4						1	11	1	8			
04:00 - 04:59	8			2		3				9				2					11
05:00 - 05:59	17				3					37	6			1		6			
06:00 - 06:59	8									7	11			4		3			1
07:00 - 07:59										7	2					11			
08:00 - 08:59		5	5							3						5		8	
09:00 - 09:59	1		6	6						3						1		2	
10:00 - 10:59	5			7				3											
11:00 - 11:59				2	2		4	8										5	3
12:00 - 12:59			5	5	1								8	3					
13:00 - 13:59			1											1					
14:00 - 14:59																			
15:00 - 15:59		2																	
16:00 - 16:59								1											
17:00 - 17:59								3		9			1		1	10			
18:00 - 18:59								9							5		3		
19:00 - 19:59				1			2								1				
20:00 - 20:59							1												
21:00 - 21:59											3								
22:00 - 22:59														7					
23:00 - 23:59										1									
UTC (hh)	CAN BC sm	HWA mx	USA AZ dp	USA CA bc	USA CA dn	USA CA pa	USA CO fm	USA IL dt	USA MI jb	USA NC dw	USA NC t5	USA NH jc	USA OR jw	USA OR sr	USA TX al	USA TX du	USA TX sl	USA UT mu	USA WA de

NDB COUNTS, BY FREQUENCY:

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

NDBs	kHz	CAN BC sm	HWA mx	USA AZ dp	USA CA bc	USA CA dn	USA CA pa	USA CO fm	USA IL dt	USA MI jb	USA NC dw	USA NC t5	USA NH jc	USA OR jw	USA OR sr	USA TX al	USA TX du	USA TX sl	USA UT mu	USA WA de
21	260	5	2	3	6	1	2	1	7	1	13	6	2	2	8	2	9	2	2	4
6	261	2			1				2	1	4	3	3		1		3			
19	263	6		1	1		1	1	6		11	5	2		6	2	11	1		
6	264	2		1	1				2		5	1			2		4		1	1
3	265										3		1							
18	266	6	2	5	4	1	2	4	8	1	9	4	3	3	6	2	7		4	4
2	267										2	1					1			
4	268	1			1				1		3	1	2		2		2			1
17	269	4		4	3	1	2	3	8	1	9	2		1	6	2	6	1	2	3
1	440										1									
1	450			1					1	1	1		1		1	1	1			
1	508										1									
1	510			1					1		1				1	1	1			
1	512	1		1		1		1	1		1				1	1	1			
1	513								1		1				1	1	1			
5	515	2		2	2	1	1	1	4	1	3			1	3	1	4		2	1
2	516	2		1				1	2	1	2		1		2	1	2			
1	517								1		1						1			
2	520								1	1	1		1				2			
5	521	2	1	1		1	1	1	4	1	5				3	1	5	1	1	1
1	523										1		1							
2	524	1									1					1	1			
1	525	1	1	1	1									1	1				1	
3	526	1		2	1	1	1		2	1	2		1		3	1	2		1	
2	529	2		1	1				1		1		1	1	2	1	1			
1	530	1	1	1	1				1					1	1				1	
NDBs	kHz	CAN BC sm	HWA mx	USA AZ dp	USA CA bc	USA CA dn	USA CA pa	USA CO fm	USA IL dt	USA MI jb	USA NC dw	USA NC t5	USA NH jc	USA OR jw	USA OR sr	USA TX al	USA TX du	USA TX sl	USA UT mu	USA WA de

MOBs

The following NDBs were heard by one reporter only - 'Mine Only Beacons' !

kHz	C/S	Location	St	ITU	Rptr	UTC
266	HBV	Hebronville	TX	USA	al	18:22
266	ADU	Audubon	IA	USA	dt	18:06
269	CAD	Cadillac	MI	USA	dt	01:59
260	JYG	St James	MN	USA	dt	11:26
520	BHZ	Belo Horizonte	-	BRA	du	05:56
264	AQ	Barranquilla	-	CLM	dw	06:24
260	DCF	Canefield	-	DMA	dw	04:24
440	CHE	Chitré	-	PNR	dw	04:36
269	LOR	Fort Rucker	AL	USA	dw	04:24
269	GN	Gainesville	FL	USA	dw	05:24
266	TM	Miami	FL	USA	dw	05:24
263	MOQ	Fort Stewart McIntosh	GA	USA	dw	00:24
508.8	WD2XSH/6	Long Beach	MS	USA	dw	02:00
269	MRH	Beaufort Morehead	NC	USA	dw	17:10
261	OA	Jacksonville	NC	USA	dw	17:10
265	EDE	Edenton	NC	USA	dw	17:10
263	JN	Smithfield	NC	USA	dw	17:10
260	PYA	Penn Yan	NY	USA	dw	01:24
263	LQL	Willoughby	OH	USA	dw	05:48
269	LRT	Lawrenceburg	TN	USA	dw	05:24
265	XPZ	Winchester	VA	USA	dw	04:24
266	YZX	Greenwood	NS	CAN	jc	02:12
269	ZW	Teslin	YT	CAN	jw	03:40
524	MNL	Valdez	-	ALS	sm	05:58
263	CQR	Chandalar Lake	-	ALS	sm	10:26
261	5U	Fort Vermillion	AB	CAN	sm	04:53
263	YBB	Kugaaruk / Pelly Bay	NU	CAN	sm	09:41
269	PK	Park Rapids	MN	USA	sr	06:27
kHz	C/S	Location	St	ITU	Rptr	UTC

FREQUENCIES REVISITED - Progress Statistics

(Please see the explanation below)

THEN: CLE103 260-269.9 / 440-1740 kHz 21 - 25 Mar 2008
NOW: CLE122 260-269.9 / 440-1740 kHz 25 - 28 Sept 2009

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		1735		68		39		5029
USA CO fm		805		10		13		1764
USA MI jb		853		9		10		2805
USA NC t5		923		21		23		2121
USA NH jc		744		14		19		2620
USA TX al		875		16		18		3008
USA TX sl		149		1		5		312
USA WA de		916		14		15		1893
Averages:		875		19		18		2444

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
HWA mx	5293	4899	16	34	3	7	6704	6704
USA AZ dp	2129	2093	143	52	67	25	10912	5656
USA CA bc	1990	1977	48	45	24	23	5428	10397
USA CA dn	2028	1453	30	10	15	7	4885	1880
USA CA pa	1691	1090	37	11	22	10	3671	1896
USA IL dt	1039	1138	87	60	84	53	3126	6229
USA NC dw	1416	1310	137	106	97	81	7380	7380
USA OR jw	2473	2521	54	25	22	10	10686	10686
USA OR sr	2425	1913	206	96	85	50	11161	11161
USA TX du	1231	1575	94	101	76	64	3370	7960
USA UT mu	1490	1425	24	21	16	15	4917	4917
Averages:	2110	1945	80	51	46	31	6567	6806
%Increase:		-8		-36		-32		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 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 mz	ENG b3	ENG hh	ENG me	ENG px	ENG py	HOL rb
526	ZLS	Stella Maris	BAH							06	
520	BHZ	Belo Horizonte	BRA							05	
1700	CRJ	Carajas	BRA							05	
263	QY	Sydney, NS	CAN	00	03	05	03	23	23	23	05

520	F9	Miramichi Chatham, NB	CAN	04		05					05
450	PPA	Puerto Plata	DOM							05	05

CLE122a5.xls
bk 29 Sept 2009